DMB HK Limited
Doing Major Business

BEAUTY MACHINES



CATALOGUE

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6 EN 1

CAVITACIÓN
LIPOLASER
ADELGAZADORA

adelgazamiento corporal, estiramiento de la piel

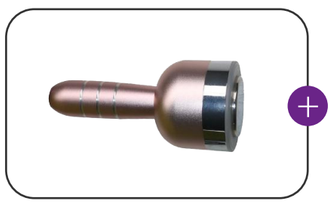
asas multifuncionales para el rejuvenecimiento de todo el cuerpo y la cara

Sitio de tratamiento

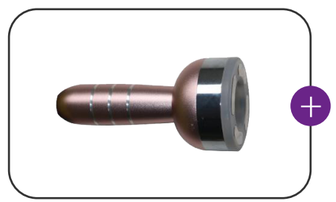
Sistema de reducción de celulitis moldeador corporal no quirúrgico



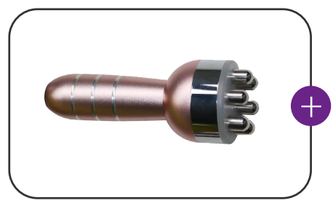
detalle de asas de trabajo



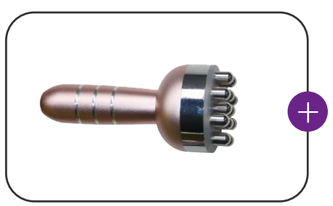
Cavitación



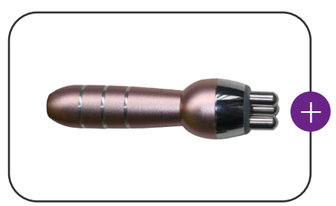
Vacío + RF bipolar



6 RF polar



12 RF polar



RF facial



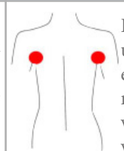
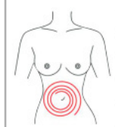
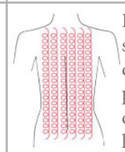
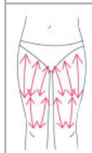
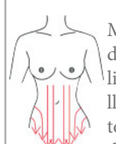
lipolaser





Ilustración de la operación

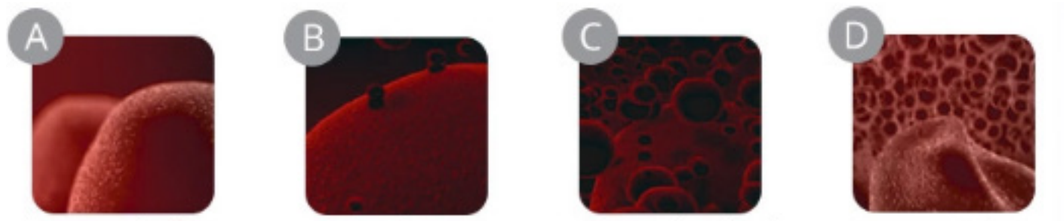
(Cavitación y Rf)

MUSLO (Tiempo tratado: 30min)	NALGAS (Tiempo tratado: 20-30min)	ESPALDA (Tiempo tratado: 20-30min.)	BRAZO (Tiempo tratado: 30min)	ABDOMEN (Tiempo tratado: 20-30min.)
 De abajo hacia arriba, empujando hacia la ingle para dragar la linfa.	 A lo largo de la dirección linfática, tirando hacia la cintura.	 Primero, con un ir y venir, empujando el nervio de la vejiga de 2 a 3 veces.	 Desde la parte interna del codo hasta la axila, haciendo drenaje linfático.	 De pequeño a grande, en sentido horario, dando vueltas alrededor del ombligo.
 Empujar en círculos de forma natural, puede ayudar a eliminar la gordura.	 De arriba hacia abajo, con un gesto en el sentido contrario a las agujas del reloj, tire de ir y venir.	 Por sinistrorso dando vueltas, puede Ayudar a descomponer la gordura.	 Dando vueltas a estimular el |Porque ymph.	 De pequeño a grande, por sinistrorso dirección, empuje circular abajo.
 También puede empujar por el ir y venir para descomponer la grasa.		 Usando linfa drenaje gesto, tirar la toxina para la linfa nodo.	 Desde el codo al oxter, haciendo apretar gesto.	 Desde la textura del vientre y los músculos, tire hacia la ingle.
 Tire de la rodilla y el músculo textura a la parte superior, puede mejorar la curva.				 Mediante gesto de drenaje linfático, llevando la toxina al lugar de la ingle

¿Cómo funciona Lipo Laser?

Introducción

El láser se puede aplicar en la parte gruesa del cuerpo, pero también en áreas de piel delgada como brazos, cuello, etc.Pérdida de peso, mejora de las arrugas faciales, modelado compacto del cuerpo.



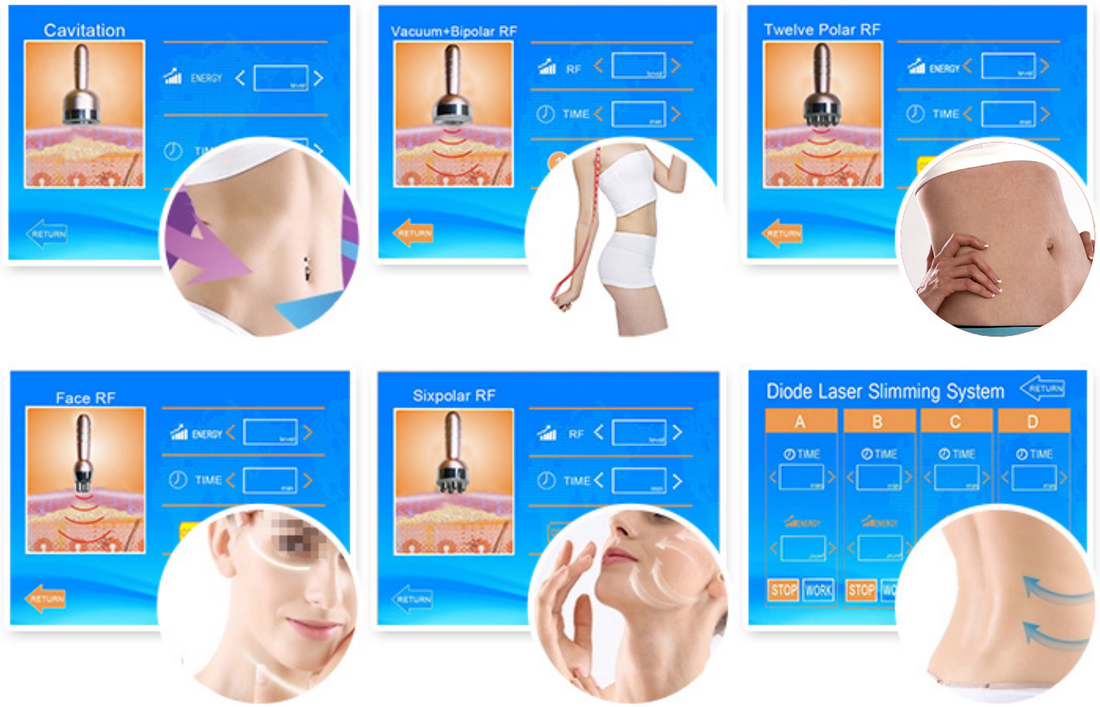
irradia energía láser adlipovytes

Se han formado poros en el adipoc permitiendo que el agua, el glicerol y los ácidos grasos libres se muevan hacia el espacio intersticial para derramarse.

mas agua. glicerol y ácidos grasos libres se derraman

adipocitos significativamente reducidos de tamaño mientras que los vasos sanguíneos no se ven afectados

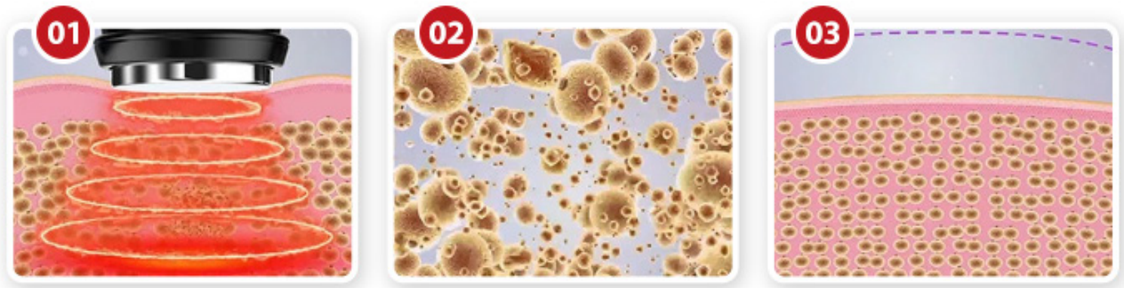
detalle de pantalla de las asas



¿Cómo funciona la cavitación?

Introducción

La máquina de cavitación ultrasónica utiliza ondas / frecuencias de sonido para romper las paredes de las células grasas, lo que hace que las células grasas "filtren" su contenido en los espacios de líquido de su cuerpo. Desde allí, su sistema linfático recoge este material de desecho (la grasa suelta) y comienza a circular por su cuerpo hasta que puede ser procesado por el hígado y eliminado con el sudor, la orina y las heces.
Los resultados se notan visiblemente de inmediato, sin embargo, todo el proceso puede llevar varios días y continuará experimentando resultados durante este tiempo.

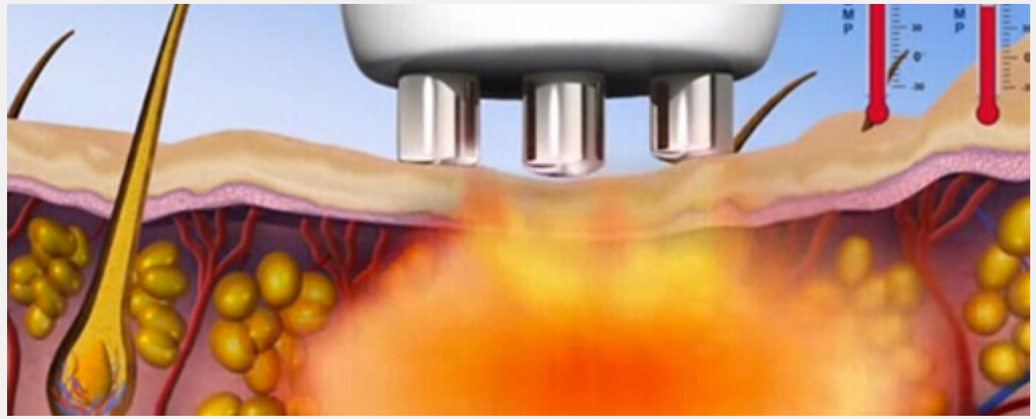


antes de → En progreso → Después

¿Cómo funciona la RF?

Introducción

La radiofrecuencia multipolar provoca una reacción térmica en el tejido que estimula la respuesta de curación natural del cuerpo provocando la formación de nuevo colágeno y la producción de nuevas fibras de elastina que hacen que la piel luzca y se sienta más firme.
La piel se calienta de forma constante y uniforme sin riesgo de quemaduras.



¿Qué lo hace destacar?

1 El tratamiento indoloro enfoca la energía de RF en la posición correcta, en comparación con otras tecnologías de radiofrecuencia. RU + 6 utiliza baja energía y alta frecuencia, es seguro y eficaz.

2 Apunte a la superficie de la piel y la ubicación profunda, utilizando un método complejo para controlar las diferentes corrientes y energía, acceso directo a las diferentes capas de la piel, el efecto es visible.

3 Apuntando selectivamente al tejido graso, para evitar calentar otras grasas, para lograr el efecto de tratamiento más rápido.

4 Con el sistema de cavitación ultrasónica de 40 KHZ más útil.

5 Pantalla táctil a color.



Preguntas frecuentes

Cual es la garantia? 1

Un año para la máquina host y 6 meses para las piezas.

Cuantas veces podemos ¿Ves el efecto adelgazante? 2

Normalmente, necesita 2-3 veces por semana, aproximadamente 2 meses pueden ver el efecto adelgazante.

Cuantos trabajan tratar con ¿esta maquina? 3

Hay 6 mangos de trabajo 40k cavitación RF bipolar de vacío RF tripolar para la cara 6 RF polar para el cuerpo 12 RF polar para el cuerpo 8 uds almohadillas láser lipo

¿Qué tal el envío? 4

Organizaremos el envío 2-3 días después de recibir el pago.

Siempre entregamos lo mejor en calidad y
Servicio al Cliente.



“Sobre las primeras experiencias con RU + 6. La máquina funciona bien. es realmente agradable e impresionante para los clientes ver los resultados en la pantalla.”

Caso real

Reducir peso

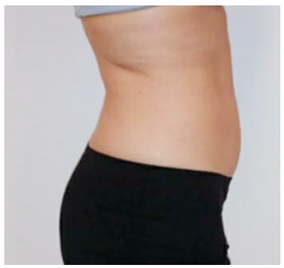


antes de



Después

Cuerpo firme



antes de



Después

Reducir peso

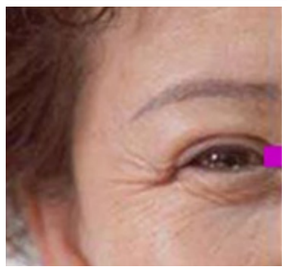


antes de



Después

Estiramiento facial



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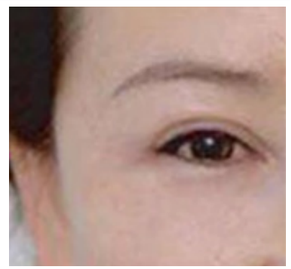

Después

cavitación + lipolaser + rf facial + 6 polar rf + multi-RF + vacío











Especificación del sistema ▼

cavitación	40KHZ
RF de vacío	4MHZ
radiofrecuencia sixpolar	4MHZ
RF docepolar	4MHZ
RF facial	4MHZ
Poder	200W
voltaje	110AVC/220VAC
Temperatura de trabajo	10℃~35℃
G.W.	15KG
Medir	43*38*40CM

DMB HK Limited
Doing Major Business



RF CET RET 448K

SLIMMING PHYSICAL
THERAPY BEAUTY MACHINE

- visceral fat removal
- firming the skin

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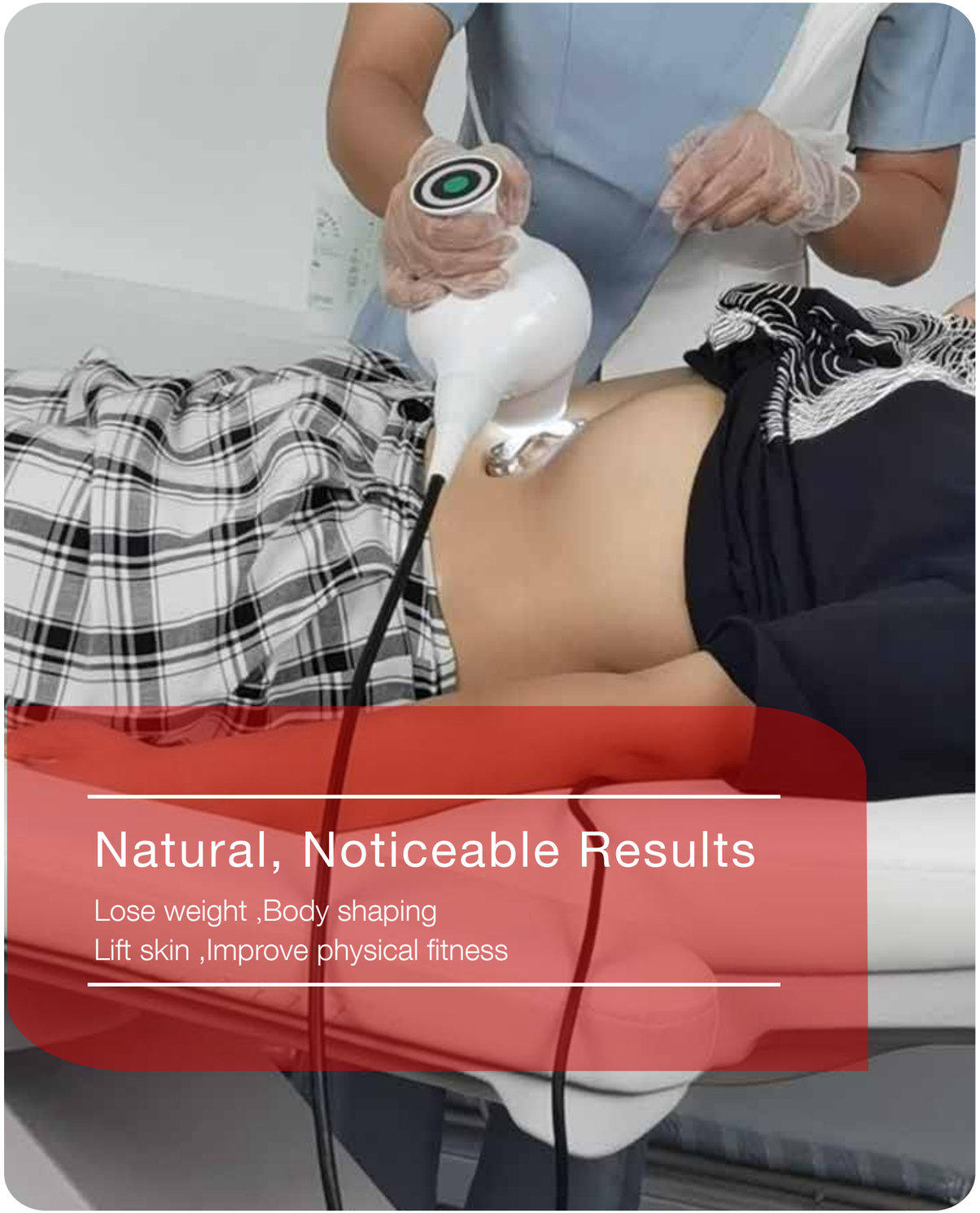


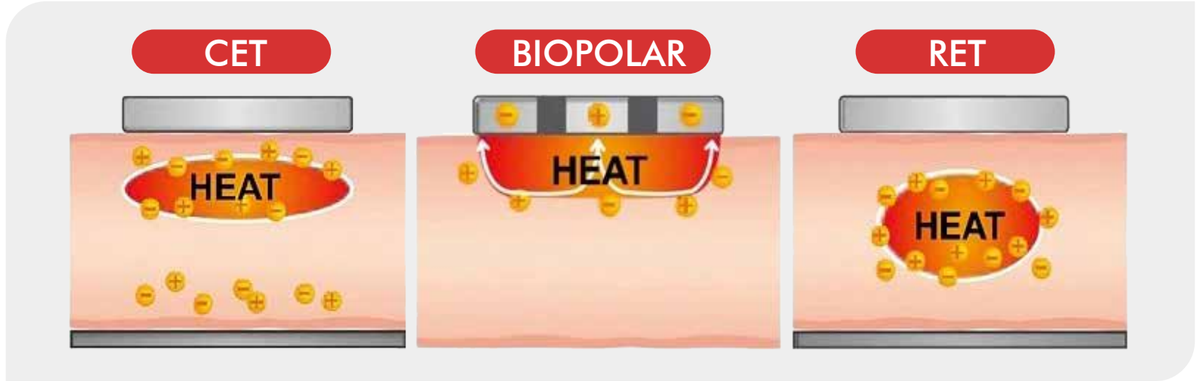
Natural, Noticeable Results

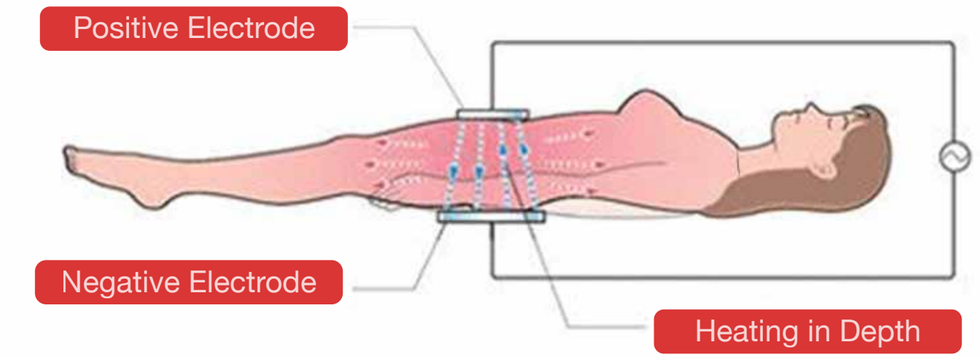
Lose weight ,Body shaping
Lift skin ,Improve physical fitness

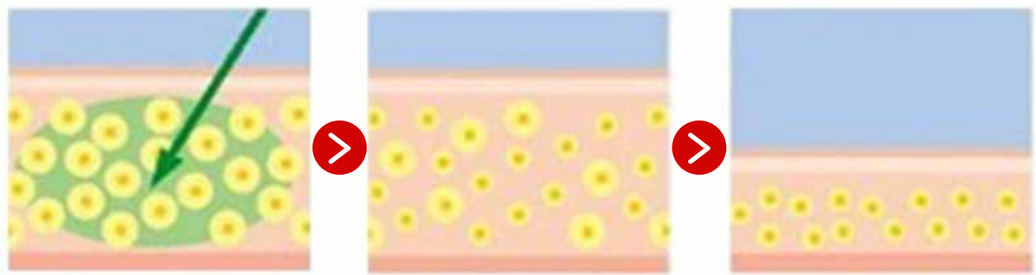
What is CET RF ?

Introduction

Capacitive Electric Transfer (CET) is a method that allows the RF electrical current to be transferred "by capacity" (principle of the electrical capacitor) to the patient's body via a moveable external application electrode. This is covered with an insulating film which acts as dielectric and the body acts as a second plate of the capacitor. A return plate closes the circuit. The electric circulation through the resistive medium formed by the live tissues increases its temperature.







Heating the Fat | Fat Dissolved | Fat Drained Out

WHOLE BODY TREATMENT:

Skin Rejuvenation

Body Sculpting

Sports Physiotherapy



Cellulite Decomposition

Pain relief



The handles of the machine

CET acts on superficial cells



RET acts on deep fat cells



RF grease working handle



Electrode plate



WORKING HEAD USE GUIDE

CET Class all working heads



RET Class all working heads





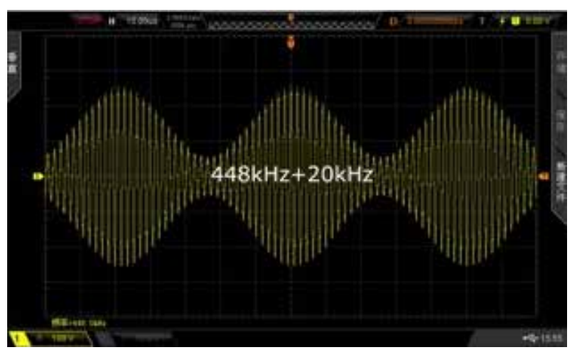
THE REAL MODULATED
WAVE ON THE MARKET
TODAY-MASTER FEVER

30 MINUTES = JOGGING 5 KILOMETERS

DEEPAK is a real

448 KHZ + 20KHZ

Modulated wave







Face Treatment





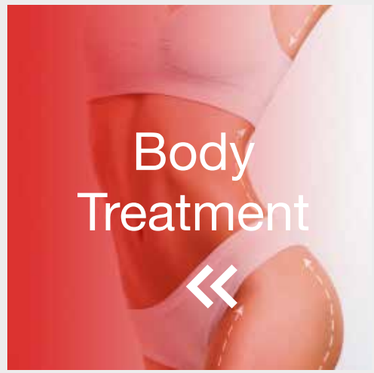
For facial treatment , it helps regenerate the skin structure by increasing the synthesis of collagen and elastic fibers , so that unstructured tissues are hydrated and oxygenated , thereby improving its quality , thickening the skin and giving it greater resistance





For body treatment, it can rebalance the cell exchange of ions and increase metabolism thereby oxygenating tissues and helping cells restore their natural functions. As a result. the skin tissue regains the lost elasticity, the fat gradually disappears, the correct microcirculation is restored.and overall, the skin is rejuvenated

Body Treatment







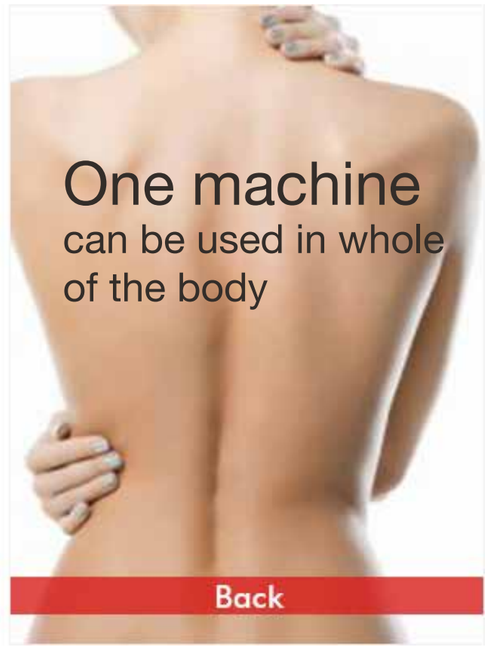












RF CET RET Slimming physical therapy beauty machine

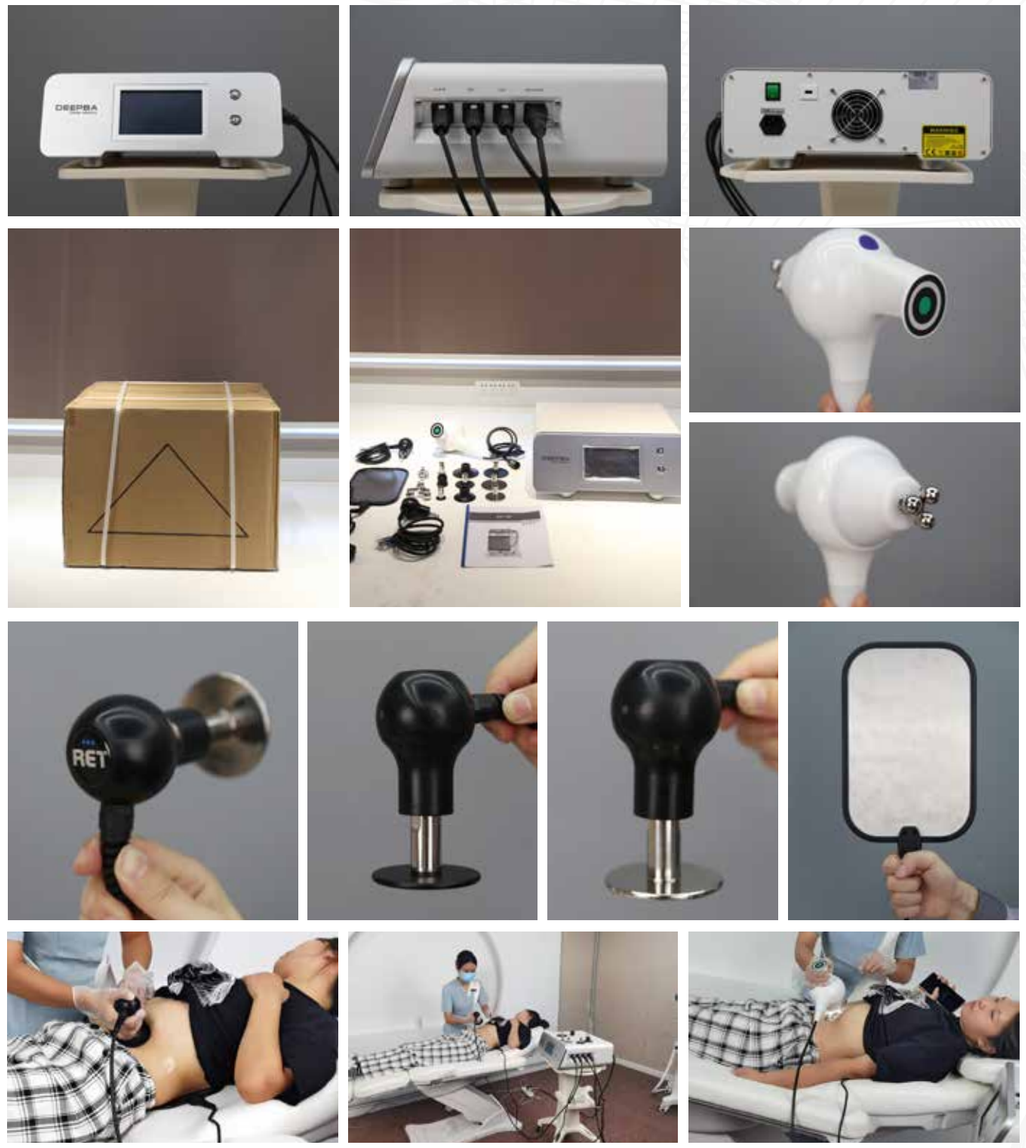
Lose weight+Body shaping+Lift skin+Improve physical fitness



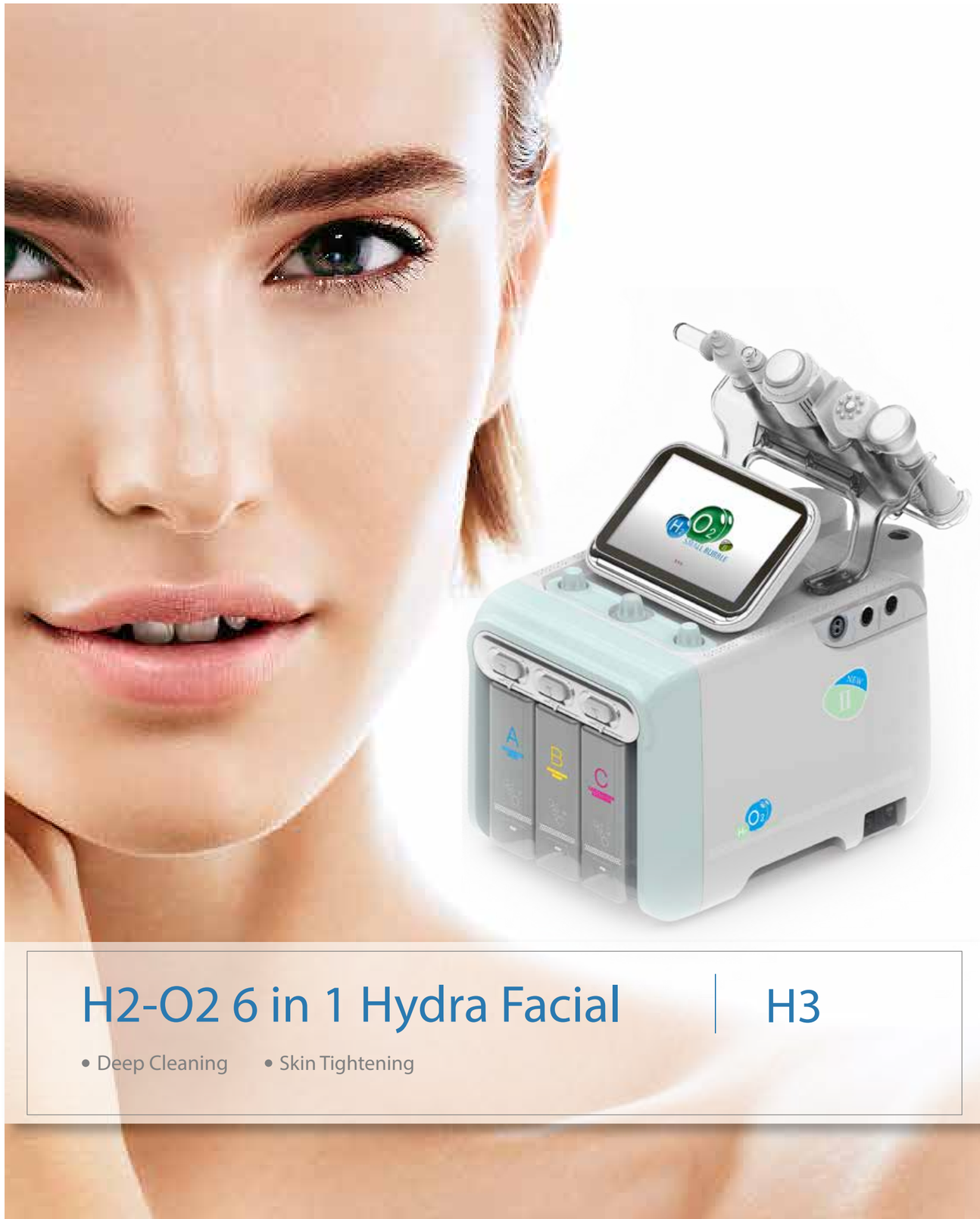


System Specification ▼

Name:	physical therapy skin care machine
Heads:	CET/RET/3D RF
Function:	Face lifting/body slimming/Pain Relief
RF frequency:	448K+20K
Treatment Time:	0-30minutes
Voltage:	110V/220V 50-60Hz






H2-O2 6 in 1 Hydra Facial
H3
• Deep Cleaning
• Skin Tightening



2019 new multifunctional skin care machine

How it work ?

This new product is themulti-functional beauty equipmenIt has six function handls whichcan tighten skin, remove acne,remove blackhead, freckle removatender skin whitening.moisturizing and clean skin. Hydrodermabrasion utilizes the naturalhealing powers of water andoxygen to effortlessly exfoliate theskin without the use of hardcrystals or abrasive texturedwands, generating deeply hydrated

Direct muscle floor Deep hydration

Atomize water into nano-water molecules, which can easilypenetrate the pores and quickly penetrate the muscles



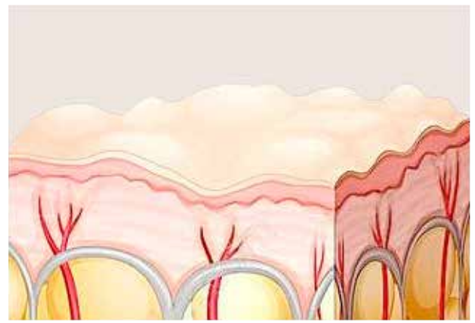
Ordinary hand wash

The pores cant be opened, the blackheadscan't come out causing the blackhead to accumulateover time

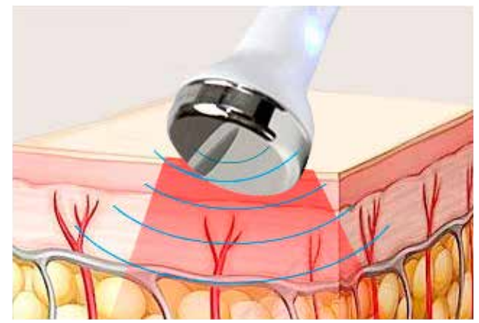


Hydrogen oxygen bubble

Super suction, blackheads, all clean



Rough skin, large pores,blackheads



Improves skin texture, increases elasticity, hydrates and smoothes tightens skin contours, removes blackheads.

Treatment parts

We create technology that keeps skincare simple.



Dry skin and peeling



Rough and aged skin



Oily skin with acne



Wrinkles breed fine lines



Rough pores



Loose and aging skin



Dry fine lines



Dark yellow skin



6 in 1 Beauty Care Message RF Machine



H3

Committed to restoring the health of your skin on all levels, giving you instant gratification and long-term satisfaction.

Work Handle

6 in 1 Hydra Facial machine



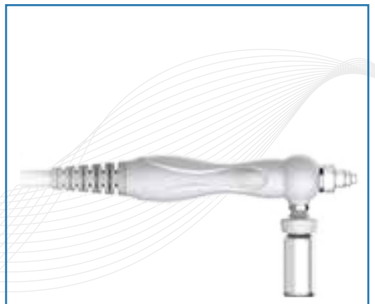
Bubble pen



Bubble pen clean cap



Bio MIcro-electric physical theray head



High polymer atomizing pen



Ultrasound



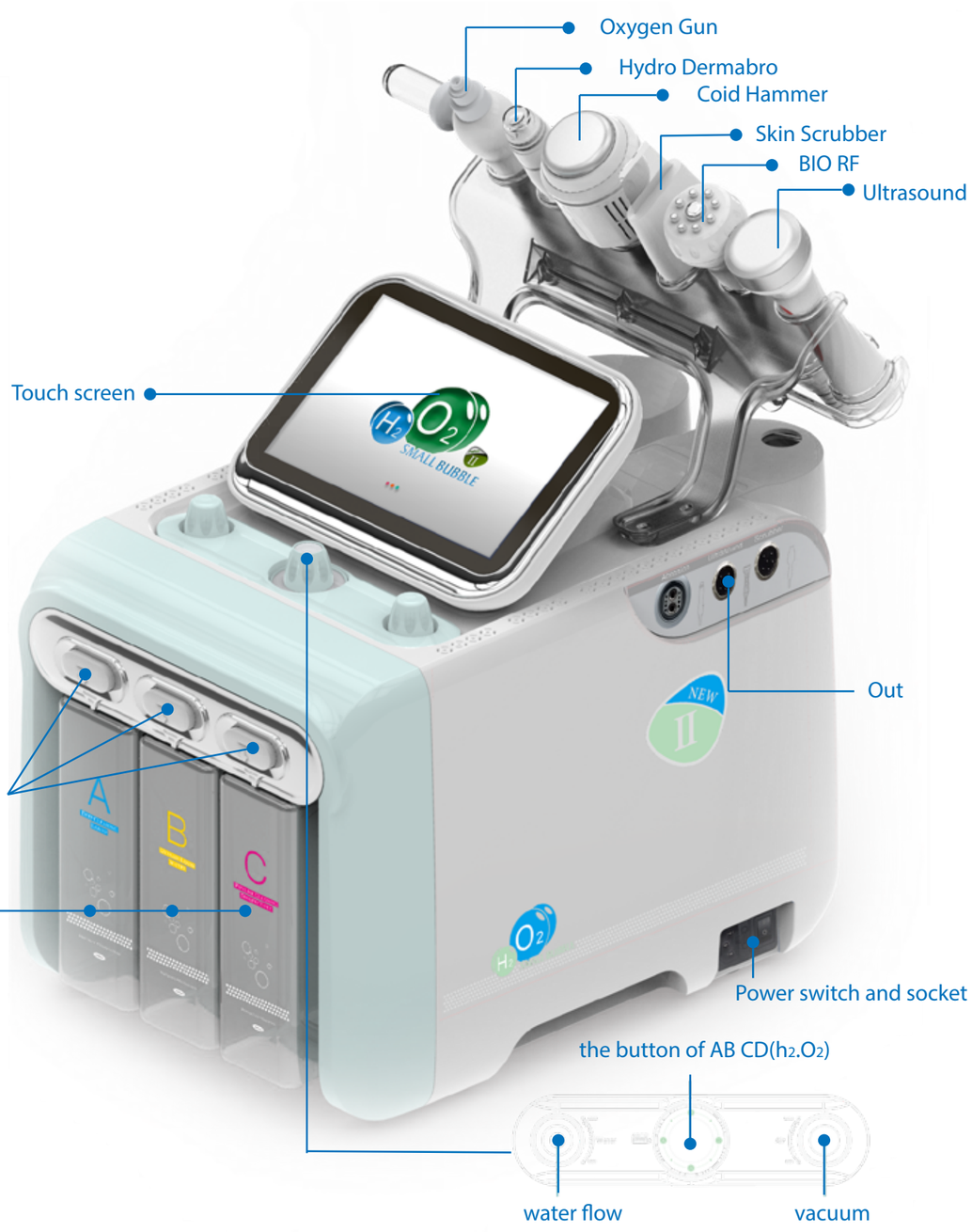
Cold hammer



Skin scrubber

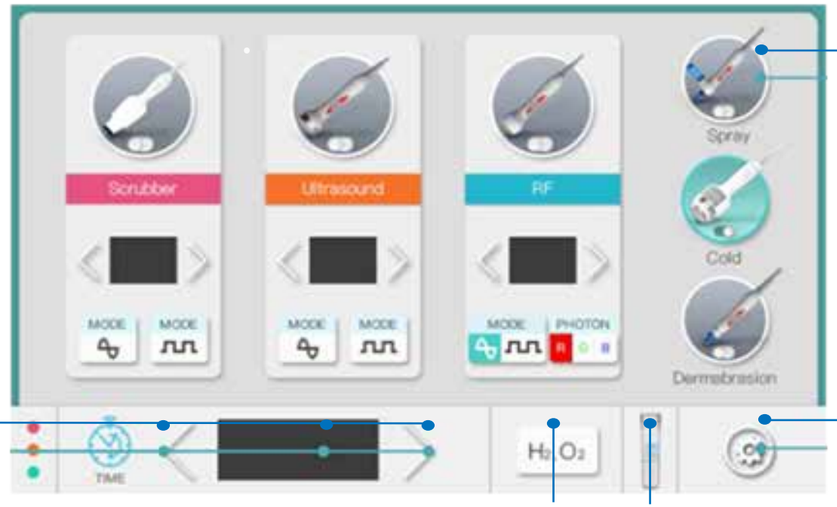
Product introduction

After a single treatment your skin will look as good as you feel.





Basal operation



Start/stop

Time

Language setting

D (h2,02) switch

Waste water bottle status









Before And After

Your skin is most beautiful when it's healthy.



Before



After



Before



After



Before



After



Before



After

Skin Care and Recovery Machine

Multi-functional skin beauty machine





System Specification ▼

Model	H3
Power	<500W
RF frequency	Biopolar multipolar
Cold and hot	0-45℃
Ultrasound	1.1MHz
Probe	4 soft heads and 8 hard heads
Package	45.5*30*43.5CM

Pulse lift Non-invasive Facelift

No needles | No bruising | Just results

- Tighten facial muscles
- Less Wrinkle
- Skin Lifting
- Remove Dark Circles
- Double Chin

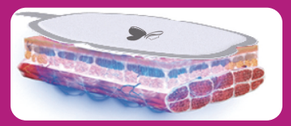
—

What Is PULSE LIFT?

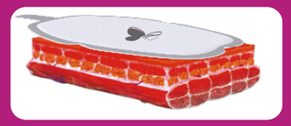
PULSE LIFT is a needle-free, 20 minute treatment that emits both synchronized RF (radiofrequency) and HIFES (high intensity facial electrical stimulation) energies to simultaneously affect skin, connective tissue, and muscle. Before PULSE LIFT, surgery was the only modality able to lift facial muscles.



Synchronized RF Energy



HIFES (High Intensity facial electrical stimulation)



Synchronous Thermal Energy

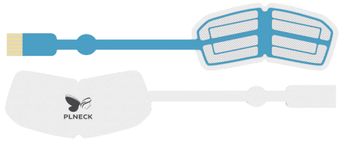


Model - ESM8

Working Heads



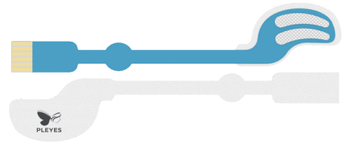
- Jaw



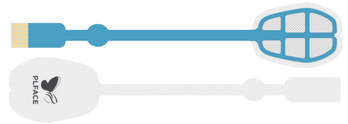
- Nape Of Neck



- Forehead



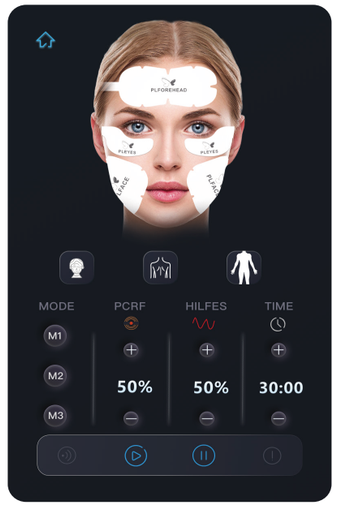
- Eye

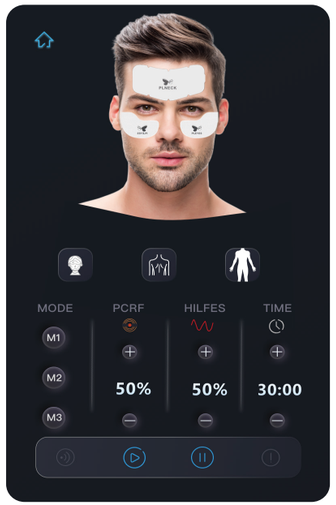


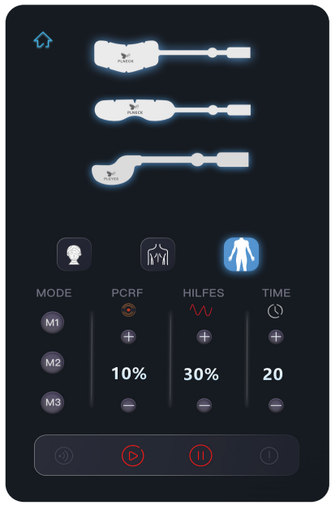
- Cheek



Operate Interface







Advantages

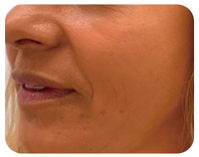
- **2 Therapies In 1 Treatment**
  Combining RF and HIFES technology to stimulate facial muscles lifting and tightening.

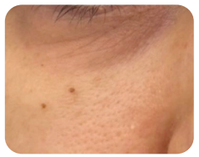
- **Needle-free**
  The whole treatment procedure is completely non-invasive, painless and without any downtime.

- **Hands-free**
  The procedure runs independently once workheads are affixed.

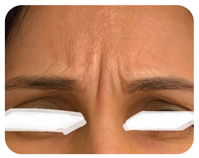
- **Convinent And Comfortable**
  Treatment procedure is comfortable, the feeling likes message and it' s operator-friendly, treatment lasting for only 20 minutes.


Before


After


Before


After


Before


After


Model - EMS6



Model - EMS8

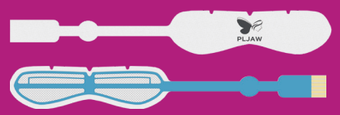
Specification

Screen	12.1 inches touch screen
Pad quantity	7 pads
Technology	RF+HILFES
Input Voltage	AC100-240V 50/60Hz
Output Power	550VA
RF Power	60W
RF Frequency	1MHz
Cooling System	Air cooling
Machine size(cm)	116*55*66
Packing size(cm)	500*560*1165cm
Net Weight	53KG
Gross Weight	97KG

Specification

Screen	12.1 inches touch screen
Pad quantity	7 pads
Technology	RF+HILFES
Input Voltage	AC100-240V 50/60Hz
Output Power	550VA
RF Power	60W
RF Frequency	1MHz
Cooling System	Air cooling
HIFES	3 working modes
Packing size(cm)	52*60*73cm
Net Weight	46KG

Working Heads



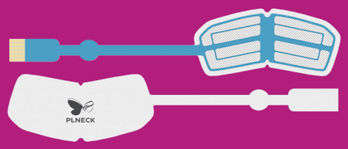
- Jaw



- Eye



- Cheek



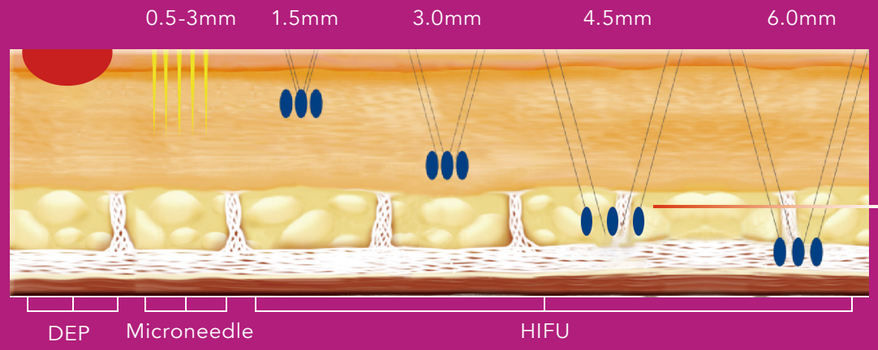
- Nape Of Neck

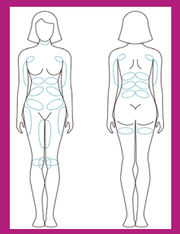


- Forehead

12D HIFU Pro Angle Ultra

Boost Skin Quality at Every Layer





- **Facial body HIFU**

Skin tightening and fat reduction
Facial Body Cartridge
HIFU 20000shorts
360 ° small & sensitive part painless

- **Vaginal HIFU**

Mmediate tightening and lifting
Vaginal Skin tightening
Virtually no downtime

- **Microneedle & DEP**

Fractional RF technology
Non-insulated needles
Deep Infusion with DEP
Treats all skin types





Specification

Power	220V,50/60Hz
Motor	Japan motor
Screen	12.1 inch color touching screen
Cartridge frequency	4-7 Mhz
Energy	0.1-3.0J
Handlepiece	6 handles
Cartridges	14 cartridges
Operate mode	Auto and manual
Gross weight	65KGS
Packing size	118*68*57 cm

Model - FU5

Lipohifu Handle



8.0mm 13.0mm

Fractional RF Handle



Nano Head

Needle Head
(25 pins, 49 pins, 81 pins)

HIFU Handle



1.5mm 2.0mm 3.0mm

One-line

Multiline HIFU



3.0mm 4.5mm 6.0mm 9.0mm 12.0mm

360° HIFU Handle



1.5mm 3.0mm

Vaginal HIFU Handle



3.0mm 4.5mm

Dep Injection Handle



12D HIFU Angle Ultra

Best solution for facial treatment



Model - FU4-1S

Specification

Power	220V,50/60Hz
Motor	Japan motor
Screen	12.1 inch
Cartridge frequency	4-7 Mhz
Energy	0.1-3.0J
Operate mode	Auto and manual
Net weight	17KGS
Gross weight	36KGS
Machine size	46.8*48.2*21.1 cm
Packing size	63*63*57 cm

HIFU Handle



DEP Injection Handle





Model - FU4

Working Heads

HIFU Handle

One-line

Multiline HIFU



360° HIFU Handle



Lipohifu Handle



DEP Injection Handle





Before After Before After Before After

Specification

Type	Vertical
Screen	12.1 inch color touching screen
Energy	0.1-3.0J
Operate mode	Auto and manual
Motor	Japan motor
Cartridges	12 Pcs
Cartridge frequency	4-7 Mhz
Brand Name	Newangie
Power	220V,50/60Hz
Gross weight	99KG
Packing size	72*54.5*116cm



Model - FU4-2S

EMS MAX - More Muscle Less Fat

New Generation Muscle Mastery

- Muscle Building
- Fat Reduction
- Body Sculpting
- No Surgical



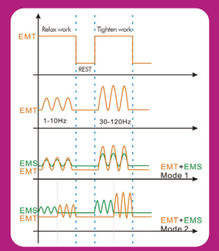
How does it work?

EMS (Electrical Muscle Stimulation):
Uses electrical impulses to stimulate muscle contractions, aiding in muscle rehabilitation, toning, and strengthening.

EMT (High-Intensity Electromagnetic Therapy):
Utilizes electromagnetic fields to induce deeper and stronger muscle contractions than EMS, promoting muscle growth and definition.

RF (Radio Frequency):
Generates heat to warm muscles and tissues, enhancing EMT effects while promoting skin tightening through increased collagen production.

These technologies offer a combined approach for muscle and skin enhancement, providing non-invasive alternatives for physical and aesthetic improvements.







Model - EMS9

Working Heads

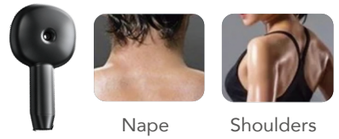
Water-cooling EMT+RF Flat Handle



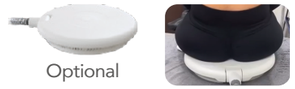
Air-cooling EMT+EMS Concave Handle



Water-cooling EMT Shoulder and Neck Handle



Air-cooling EMT pelvic floor cushion



Advantages

- **5 handles:**
  Various handles design take care of the main parts of the human body, saving time and effective treatment.
- **4 channels:**
  Can be controlled one by one.
- **16% average increase in muscle mass**
- **19% on average fat reduction**
- **Only 4 session needed 2-3 days apart**
- **Feels like an intensive workout**


Before


After


Before


After

Specification

Brand Name	Newangie
Model Number	EMS9
Operation System	Air & Water Cooling System
Technology	Hiemt+ems+rf
Feature	Muscle Building, Weight Loss, Body Shaping, Pelvic Floor Muscle Training
Power	3600va
Energy	7 Tesla
Input	Ac100-240v 50/60 Hz
Dimensions	51.5*62.2*114.5 Cm
Weight	124 Kg

Silk wave Lifts & Tightens Skin

Smart Science | Simple Solutions | Super Result

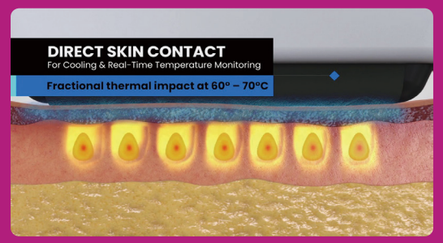
- Skin tightening
- Wrinkle Reduction
- Brow, Submental & Neck Lifting

How does it work?

Silkwave's unique, Synchronous Ultra-sound Parallel Beam Technology heat at the right depth of 1.5mm in the mid-der-mis. Additionally, there is an integrated cooling function that protects the upper-most skin layer from burning.

-

Non-invasive approach to remodeling collagen, which improves facial lines and wrinkles and a lifting effect to the eye-brows, neck, and submental region.





Model - FU6

Working Heads







1.5mm, 3.0mm standard
4.5mm, 6.0mm optional

Advantages

Non-invasive
No surgery needed

No downtime
Get back to daily life quickly

Precise
Targets the right skin layer for collagen production

Safe
The cooling feature protects the skin

Works for all skin types
Inclusive treatment option

Durable results
Benefits can last for a long time



System Specification

Technology	Synchronous Ultrasound Parallel Beam technology
Screen	12.1 inch
Work handle	1.5mm 3.0mm
Power	280W
Input Voltage	220VAC 10A 50HZ
Plugs Type	AU, Other, UK, EU, US, CN, JP, Za, It

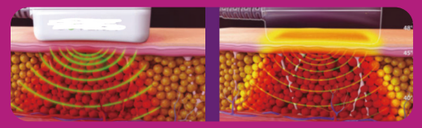
Youshape | ID FLex

Target Stubborn Fat Tone
And Firm Muscle

- Skin Tightening
- Body Shaping
- Double Chin

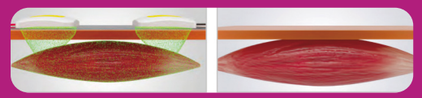
ID

Youshape ID uses innovative Monopolar RF technology to selectively target fat and therapeutically heat it–until fat-cells are eliminated by passing through the body naturally.



Flex

Youshape flex is a personalized muscle sculpting treatment that adjusts to your fitness level, shape, and goals to strengthen, firm, and tone your muscles. The unique Multi-Directional Stimulation (MDS) technology delivers three treatment options by replicating intensified crunch, squat and twisting actions. It’ s the edge you need to look and feel your best.



Advantages

- **Technology**
  2 in 1 Trusculpt ID + Flex
- **4 Kinds Of Handles**
  ID + RF rotating +double chin+ Flex handles
- **Effective Result**
  layered heating method, from epidermis to middle fat to bottom fat, by using AI algorithm, very intelligent
- **Easy To Operate**
  30-45 minutes treatment time



Model - RF335

Working Heads

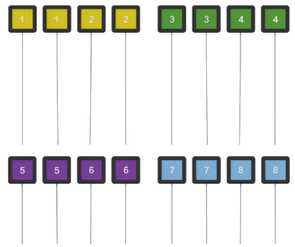
Double Chin+ID handles



Compreheensive Handpiece Options Maximize Options Maximize Results

- 6 hansa- Free 2 Mhz 40cm
- 1 hand - held 2 mhz 40cm
- 1 small area hand piece 1 Mhz 16cm

Flex Head * 16



Treatment 8 Areas Simultaneously

- Offer 3 treatment Modes: Prep, Tone and Sculpt

Rf Rotating Head * 1



- 490-650nm LED modulated cold light
- 740-850nm IR frequeny conversioninfrared light

Rf Rotating Head * 1



- For fading eyes around fine lines



Specification

Technology	Monopolar RF + EMS technology
Handles	Flex handle -16pcs ID handles - 6pcs
	Double chin handle - 1pc RF handle - 1pc Eyes Handle - 1pc
RF Temperature	Max to 45 degree
Frequency	1MHZ/2MHZ
Flex working mode	6 different modes
Vortex light	490-650nm LED modulated cold light
	740-850nm IR frequeny conversioninfrared light
Votalge	220V 50hz/ 110V 60HZ
Packing size	665*565*1190cm
Gross weight	97kg

Cellusphere Body Shaping Massage

A smooth, toned body is just a massage away

- Weight Loss
- Increased Lymphatic Circulation
- Cellulite Reduction

What is Endospheres Therapy?

Endospheres Therapy is a cutting-edge, globally recognized body sculpting treatment.
It uses an innovative Compressive Microvibration system that, through a roller device composed of 55 silicon spheres, generates low-frequency mechanical vibrations. Its Compressive Microvibration method works gently on the tissue to reduce the appearance of cellulite, improve local blood circulation, reduce pain and improve muscle tone.







Model - M9+6S

Working Heads

Facial Treatment Areas Of Application





Small silicone roller working head

3R small working head



3R medium working head

Body Treatment Areas Of Application





Inclined bead rolling rod

Ceramic Beads



Sillcone Beads



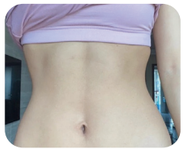
Stainless Beads

Advantages

- **Dual Handpieces:** Offers large and small handpieces to treat various body areas effectively.
- **Multiple Nozzles:** Includes four nozzles for the large and three for the small handpiece, enabling customized treatments.
- **Easy Nozzle Change:** Quick and simple attachment swapping increases efficiency.
- **Comprehensive Treatment:** Reduces fat, cellulite, relaxes muscles, and relieves stress with one device.
- **360° Rollers:** Rollers rotate fully for thorough and effective treatments.
- **Custom Settings:** Allows adjustment of roller speed and direction for tailored treatments.and the direction of rotation.



Before



After



Before



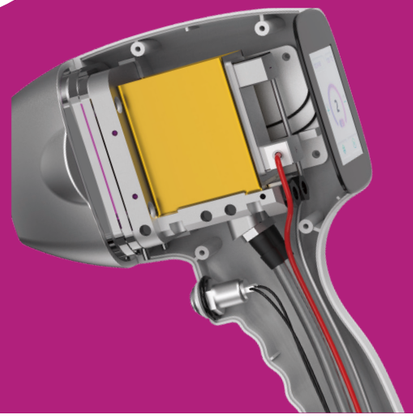
After

Specification

Rotating Speed	520rpm
Material	A.B.S+Silicone+Electronic Components
Handles	2 pcs
Work heads	7pcs
Material	ABS & Metal
Output power	10-300W
Rolling mode	3 rolling mode
Voltage	220V 50hz/ 110V 60HZ
Packing size	52*60*73 cm
Gross weight	46 KG

Diode Laser Hair Removal

High Peak Power, Narrow Pulse Width



- Suitable for all skin types
- Power 500W - 2000W / 4 Wavelength
- Arbitrary Combination
- Miniaturization, Lightweight
- Beam Shaping

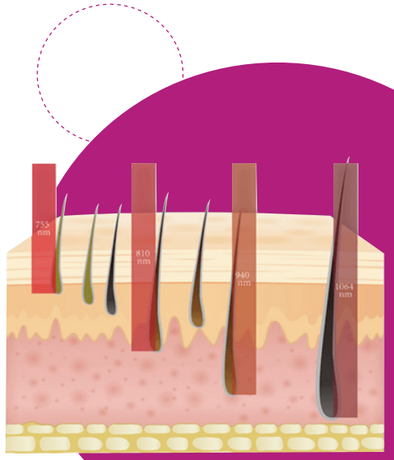
Upgrade to 4 wavelengths

755 nm Maximum melanin absorption and shallow skin penetration. Perfect for thin and light hair and for hair whose root structure is not deep.

808 nm Deeper skin penetration than 755nm. Perfect for most regular thickness hair possessing average root depth and color.

940 nm Moderate melanin absorption and increased penetration. Perfect for dark hair whose roots are somewhat shallow.

1064 nm Lower melanin absorption combines with the deepest penetration. Ideal for all types of dark hair deeply rooted in the back and armpit areas.





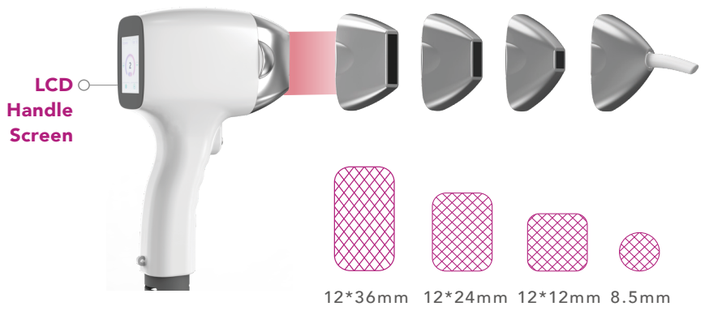
ICE LASER

Stronger | Faster | Smarter

High Power 1800W

Handle shots Unlimited shots

Fast Cooling -5 ℃ within 2 mins





Model - BM051

Advantages

- **4** 4 Spot Size In One Handle
- **FDA** FDA Approval
- Handle Touch Screen
- OEM ODM
- 4K 15.6’ screen
- **LOGO** Free Logo



FL Laser Bar with FAC Technology/ Fast Axis Collimator/ Collimator Lens Focus Beam

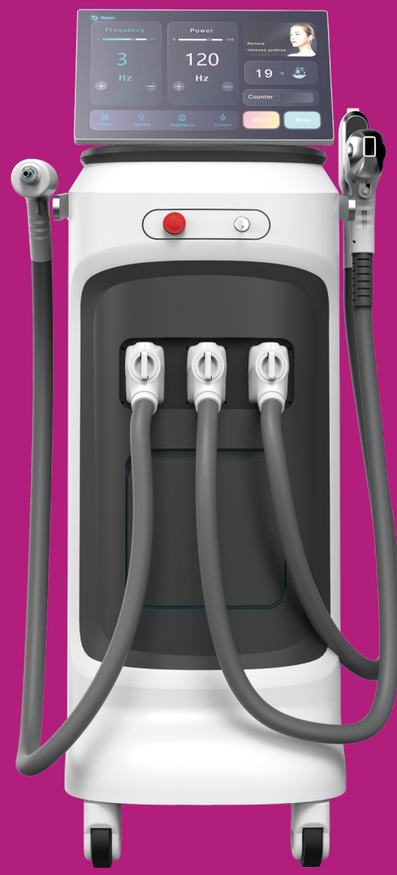
Specification

Laser Wavelength	808+755+1064nm
Laser	Coherent bars
Laser Power	1800W (Peak Power)
Operation Interface	15.6’ screen
Electrical Power	2400W
Pulse Frequency	1~10HZ
Energy Density	10~140J/CM²
Packing Size	68*51*121 cm
Gross Weight	84 KG

3 in 1 Diode laser & Elight & Nd-yag

Multi-function laser beauty machine

- Hair Removal
- Tattoo Removal
- Spots removal
- Pigments removal



Model - BM12S

Diode Laser

Diode laser therapy targets hair follicles with light that turns into heat, damaging them to prevent future hair growth. It's effective on various skin types and best for removing dark hair on light skin.



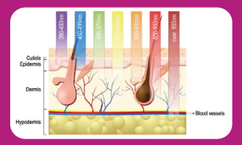


IPL//SHR/E-light

Elight combines Intense Pulsed Light (IPL) with Radio Frequency (RF) energy to treat the skin. The IPL technology uses a broad spectrum of light that is applied to the surface of the skin, targeting pigment and vascular imperfections. Simultaneously, RF energy penetrates deeper into the skin, stimulating collagen production and tightening the skin. This combination allows for effective treatment of a range of skin concerns, including pigmentation, acne, rosacea, and skin rejuvenation, with improved safety and effectiveness on different skin types.







ND Yag laser

Nd:YAG laser therapy uses a crystal made from neodymium-doped yttrium aluminum garnet as the medium to generate laser light. The energy is absorbed by the pigment in the hair follicles or the targeted vascular lesions, producing heat that destroys the hair follicle or the lesion without harming the surrounding tissue. It's also used for tattoo removal, treating spider veins, and skin rejuvenation.





Before & After


Before After


Before After


Before After


Before After


Before After


Before After

Advantage

Versatile: Handles multiple skin concerns, including hair removal, rejuvenation, and pigmentation

Efficient: Combines IPL, RF, and laser for improved treatment outcomes, making procedures more effective

Comfortable: Features advanced cooling for patient comfort and reduced side effects, enhancing safety

Cost-Effective: Multiple devices, saving space and maintenance costs, and providing a broader service range with one machine

Easy to Use: Intuitive interface and pre-set parameters for operation, facilitating consistent treatments

Specification

Specifications	Diode Laser	IPL//SHR/E-light	Nd:Yag Laser
Power Supply	1200W	1000W	500W
Laser Power	600W		15W
Energy/Max	1-166J/cm2	1-50J/cm2	1000mJ
Wavelength	808nm	480/530/590/640/690-1200nm	532/1064/1320nm
Spot Size	12*12mm	15*50mm (12*30mm optional)	6mm
Pulse Duration	10-400ms	1-12ms	10ns-20ns
Frequency	1-10Hz		
Cooling Level	TEC + Sapphire contact cooling		
Machine Cooling System	Water circulation cooling + Condensor with air fans		
Operation	10”TFT True Color Touch Screen		

Pico Pro - PTP Pico Laser

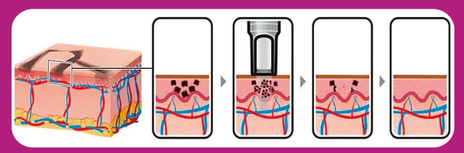
New Generation Laser Equipment

- Tattoo Removal
- Skin Rejuvenation
- Acne Clearance
- Pigmentation Removal
- Freckle Removal

How does it work?

Super pico PTP utilizes two wavelengths of 1064nm and 532nm and delivers laser power in a very short period of time as 2 pulses, In order to reduce side effects of high energy, it adopts PTP mode which divides the high energy into two pulses with very short duration.

Super pico PTP effectively reducespig-mented lesions on demis and epidermis and also minimizes the risk of side effects such ashypopigmentation,pigmentation and recurrence of Melasma,comparingto previous laser toning procedures.







Model - BM32

Working Heads



- **1064nm**
  Deep skin fix. Removes dark tattoos and spots. For all skin types.



- **755nm**
  Removes green and blue tattoos. Lightens spots. For light skin.



- **1320nm**
  Smooths and refreshes skin. Boosts collagen. Works on many skin types.



- **650nm**
  Targets green and blue tattoos. Minimal skin impact.

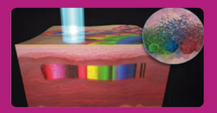


- **585nm**
  Fixes spider veins and some spots. Good for surface vessels.

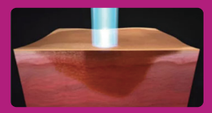


- **360 Degree Rotation**
- **Less Energy Loss**
- **Uniform Output Energy**
- **Polarized Light Is A Avoided**
- **Extremely Round Spot Size**

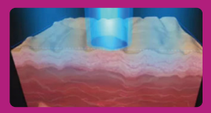
Three Treatment Modes



SP (Single Pulse):
A single pulse with energy and an adjustable spot for that stronger treatment is needed. Remove all kinds of tattoos, like eyebrow tattoos, Eyeliner, lip liner, eyelid tattoos, etc...



PT (Double Pulse) :
Remove freckles, superficial and deeper speckles, age pig-ments, birthmarks, etc.
Treat skin lesions of the blood vessel, hemangioma, red blood streak, etc.



LP (Long Pulse) :
300ms pulse for an-ti-wrinkle and skin rejuvenation.
Cure acne scars and pores missing, etc.

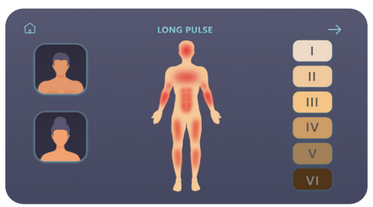
Operation Interface













Advantages

- **Q-switch ndyag Laser**

  The 1320nm wavelength: Carbon laser, Skin whitening, and tightening.
  The 1064nm wavelength: get rid of freckles, eyebrow tattoos, failed eye line tattoos, tattoos, Nevus of Ota, black and blue color, and so on pigmentation;
  The 532nm wavelength: get rid of freckles, eyebrow tattoos, failed eye line tattoos, tattoos, lips lines, shallow red and brown pigment, telangiectasia and so on.
  The 755nm Wavelength: Lighten skin and narrow skin pores.

- **Multi-Pulse Laser**

  This one feature is suitable for stubborn tattoos, large area tattoos, and colored tattoos that are difficult to remove.

- **Features and Functions**

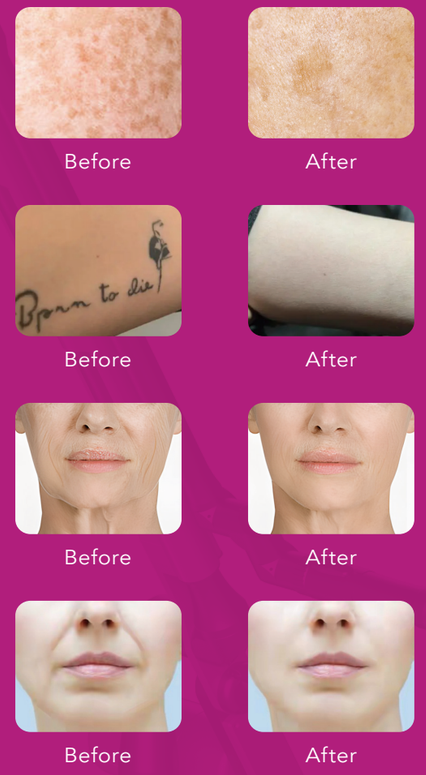
  Combine the technology Q-switch/ Multi-pulse/Longpulse 3 in 1 technology, Achieve multiple functions in one machine, Faster results, more comfortable experience.

- **Long pulse hair removal**

  This one burns the hair directly, and the effect is visible the first time.
  Advantages over diode laser and ipl hair removal.Even blonde hair and white hair can be removed easily.



Comparison Chart



Specification

System Type	Picolaser	Long Pulse
Wavelength	532nm , 1064nm,755nm	1064/532/1320/755nm & 585/650nm
Screen	12' Color Touch ScreenKorea	15.6Color Touch Screen
Arm	Imported	Korea Imported
Spot size	2-10mm	2-10mm
Energy	532nm:400mJ 1064nm:800mJ	1064nm:1.2J 532nm:640mJ 585nm:150mJ 650nm:180mJ
Pulse Duration	6ns	Long pulse:40J <6ns 1-4ms
Frequency	1-10hz	1-10 hz / 585nm:1-5 hz
Cooling system	Refrigeration cooling	Water cooling Contact cooling for the lasing head is 0-4°C
Voltage	220V 50hz / 110V 60hz	220V 50hz / 110V 60hz

Fractional Co2 Laser Machine

Best Solution For Skin Resurfacing

- Post - Partum Recovery
- Vegetation Removal
- Scar Recovery

Co2 Laser Treatment

3 systems: Fractional treatment, VRL and Co2 surgical cutting.

-

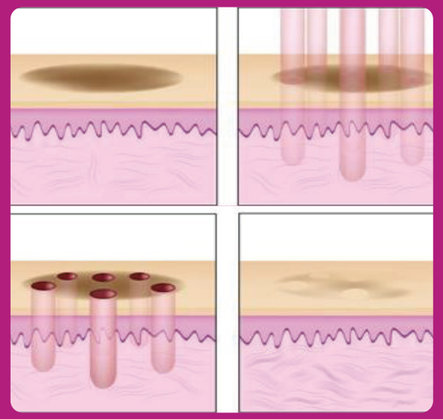
Including 7 scanning shapes and 3 scanning methods, and can easily adjust the scanning shape and size.

-

Imported German photoelectricity position sensor makes position output more stabilized.

-

Korea import Articulated 7 joint arm with up to 360° rotation.





Model - BMFR10

Working Heads



Skin Care

Acne Removal
Scar Removal
Shrink Pores
Spot Removal
Skin Rejuvenation



Skin Cutting

Skin Mole Removal
Flat Wart Removal
Skin Neoplasm Removal



Vaginal Tightening

Vagina Rejuvenation
Shrink Vaginal
Beautify Vaginal
Moist Vaginal
Maintenance Vagina
Urinary Incontinence


Rectangle


Square


Triangle


Hexagon


Ellipse


Hexagon

Line

Comparison Chart


Before


After

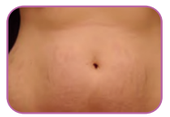

Before


After


Before


After


Before


After

Specification

Tavelength	10600nm
Laser Source	RF tube
Output Power	60W
Scan Shape	Square , Rectangle, Circle, Triangle, Hexagon , Ellipse , Line
Scan size	20*20mm
Dwell time	0.1ms - 10ms
Dot pitch	0.1mm-2.6mm
Cooling system	Refrigeration cooling
Scan patterns	Standard, Random, Scatter
Voltage	220V 50hz/ 110V 60HZ
Packing size	128*108*57cm
Gross weight	106kg

Softwave - Live Pain Free

Better Physics | Better Design | Better Outcomes

- Musculoskeletal, Pain
- Promotion Of Angiogenesis
- Non-invasive Procedure

How SoftWave Works?

sound waves. It initiates with an electrical spark in a liquid, leading to the creation of a bubble.

-

The bursting of this bubble generates a shock-wave.

-

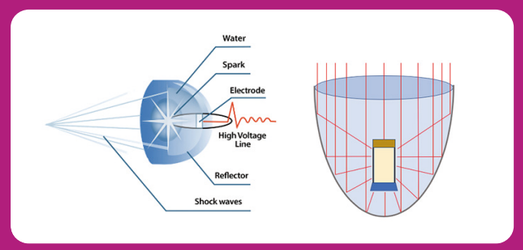
The shockwave, in contrast to more concentrat-ed techniques, penetrates deeply into the body's tissues without causing harm.

-

It facilitates healing by enhancing blood flow, encouraging the formation of new blood vessels, minimizing inflammation, and activating the body's natural repair cells.

-

Through this method, the body is naturally en-couraged to mend and regenerate damaged tis-sues.







Model - SW1

Advantages

Treats The Root Cause of Pain

SoftWave technology is both diagnostic and thera-peutic in nature. When administered over damaged tissue, the treatment will elicit a response from the patient, indicating that you're treating the right area.

Restores Mobility

With the rapid reduction of inflammation, patients benefit from an increased function and range of motion - many times after the first treatment.

10-15 Minute Treatments

SoftWave is a simple in-office treatment that takes only 10 -15 minutes and can performed by a trained staff member. Physicians benefit from increased rev-enue without clocking additional hours in the office.

Drug & Surgery Free

SoftWave technology is a non-invasive treatment that doesn't require the use of drugs or injections and is an effective alternative to opiates.


Hips


Hand


Spine


Shoulder


Arthritis


Plantar Fasciitis

Technology	Electrohydraulic acoustic shockwave
Wave Nature	Broad, unfocused shockwave
Energy	1-10kv
Frequency	60-180hz
Treatment Session	about over 20 minutes
Applicator	Proprietary designs
Safety	Non-invasive, does not cause microtrauma



ANGIE Magneto - Combine with Laser

Pulsed Electromagnetic Field Super Transduction

- Joint Mobilization
- Muscle Stimulation
- Spasticity Reduction
- Sport Injuries
- Pain Relief



Physio Magneto

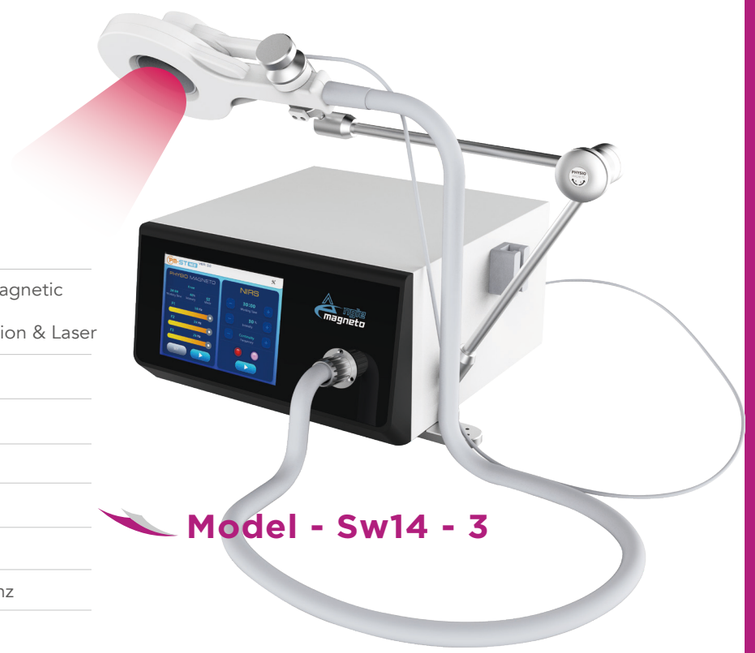


Physio Magneto

Advantages

- Pain Free Treatment
- Flexible Holding Arm Bring Hands-Free Treatment
- Water-cooled Applicator
- Two Mode：MT Mode And ST Mode
- 10.4 Screen With Smart Interface





Model - Sw14 - 3

Specification

Therapy	Pulsed Electromagnetic Super Transduction & Laser
Oscillation frequency	100-300khz
Magnetic field strength	5T
Performance of the field	92T/S
Laser Wavelength	650nm
Water cooling system	2.5L water
Voltage	100-240v 50/60hz

Shock wave physical therapy

Lets You Say Goodbye To Subhealth

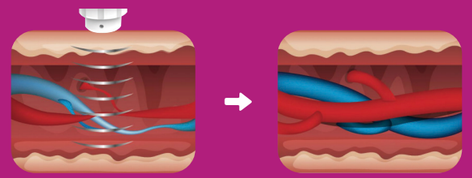
- Sports Injury Recovery
- Rehabilitation Therapy
- Physiotherapy Pain Relief
- Cellulite Reduction
- ED Treatment



Model - SW14-1

How shockwave relieve pain?

Shockwave therapy works by directing high-energy acoustic waves to targeted areas, stimulating natural healing processes in the musculoskeletal system. This boosts tissue repair and relieves pain, requiring only a few short sessions for effectiveness.





Specification

Technology	Shock wave pain relief
Display	12.1 inch Touch Screen
Energy	1.0bar-6.0 bar
Power	200W
Frequency	Flat form, focus form, radial form
Transmitter	12 pcs

Transmitter*12



Angiefx Slim Machine

Low Level Green Laser

- 532nm Wavelength
- 10 laser lamps
- Eliminate Excess Fat

What is Angiefex Slim?

The AngieFex slimming laser utilizes 635 nm Low-Level Laser Therapy (LLLT) to achieve body contouring by targeting fat cells with a specific wavelength of light. This non-invasive method penetrates the skin without damaging surrounding tissues, creating temporary pores in the fat cells. These pores allow stored fat to be released and then metabolized by the body's natural processes. Safe and requiring no downtime, this technique aids in reducing fat in targeted areas, offering a contouring effect.

Advantages

- Advanced software
- 12.1 Inch Touch Screen
- An Integrated laser head with multI dlode laser
- Foldable on both wings can focus multiple lasers
- Elevator help to adjust laser head automatically
- Elevator help to adjust laser head automatically



Model - LS659 - G

Specification

Power	120W
Maximum reach of laser head	110cm
Angle adjustable of laser wings	100 degree
Maximum reach of Elevator	500mm
Size of screen	12.1 inches
Power of diode	500mw
Number of diode	10pcs
Voltage	90v-240v
Machine size(cm)	60*10*129
Weight	46KGS



Diode Laser Rehabilitation

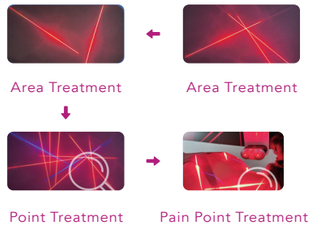
Low Level Red Laser

- Analgesic Effect
- Wound Healing
- Tissue Repair

What Is Low Level Laser Therapy?

LuxMaster Physio, Low Level Laser Therapy, Cold Laser Therapy or Photobiomodulation (PBM) is a low intensity laser therapy.

Low Level Laser Therapy for Pain Relief



Specification

Power	120W
Maximum reach of laser head	110cm
Angle adjustable of laser wings	100 degree
Maximum reach of Elevator	500mm
Size of screen	12.1 inches
Power of diode	500mw
Number of diode	10pcs
Voltage	90v-240v
Wavelength of diode	405nm 635nm
Weight of laser head	12kg

Advantages

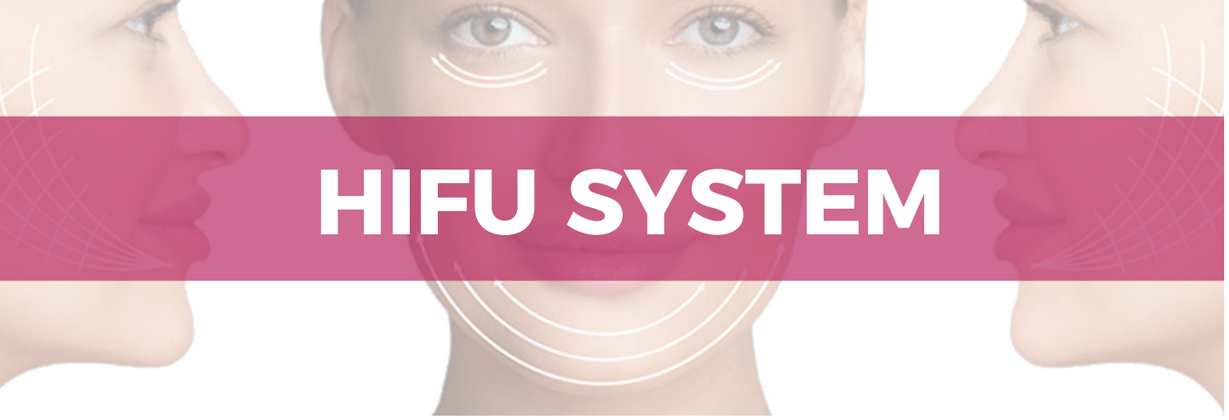
- Industrial-grade elevator for automatic height adjustment, aligning the laser precisely with the treatment area.
- 360-degree rotation capability for comprehensive coverage.
- Ten high-power lasers with multi-wavelength options for versatile treatments.
- Advanced software providing clinical protocols for effective treatment guidance.

Operation Interface





Model - LS659 - R



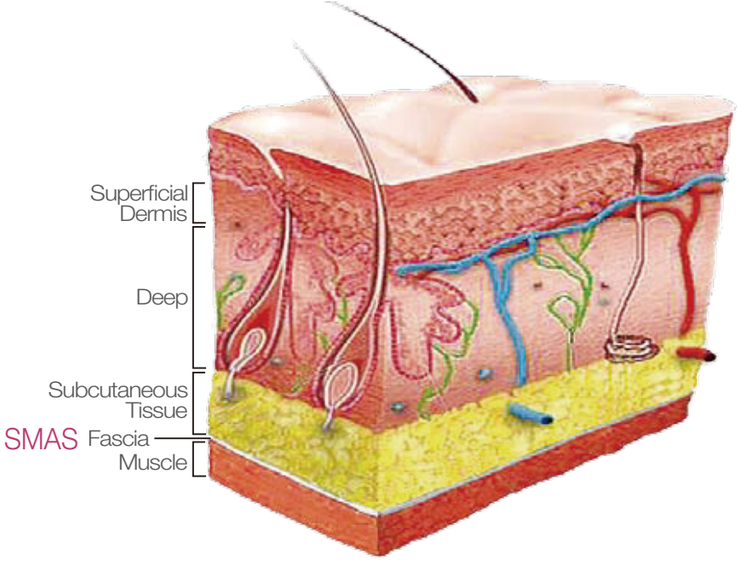
HIFU SYSTEM

Principles of Face Lifting and Tightening

HIFU(High Intensity Focused Ultrasound) is delivered into the deep skin fractionally

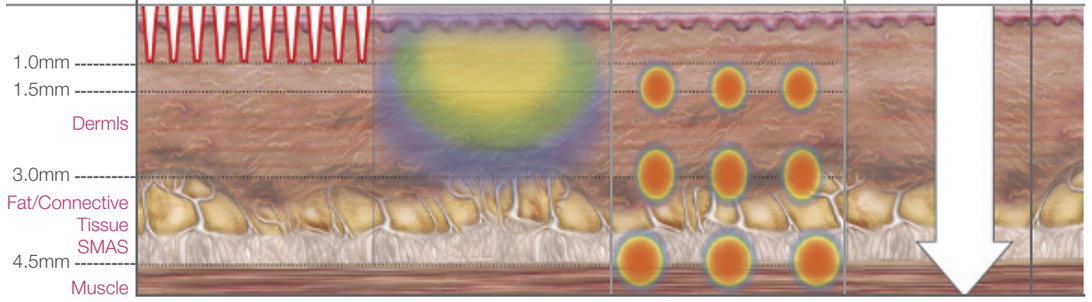
Cause thermal coagulation to SMAS (Superficial Muscular Aponeurotic System), fascia,deep dermis and subcutaneous fibrous tissue.

By wound healing, skin tightening and rejuvenation happens gradually with time



HIFU Advantage

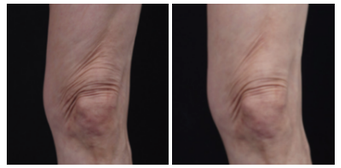
	LASERS	RF	ULTHERAPY	SURGERY
Temperature	100℃	<55℃	60-70℃	N/A
Depth	<1.5mm;Superficial	<3mm;Variable	4.5mm,3mm & 1.5mm	4.5mm
Precision	Precise & Fractional	Bulk Heating	Precise & Fractional	Surgical Precision
Visualization	No Visualization	No Visualization	Ultrasound Visualization	Direct Visualization



Before & After


Face lifting


Anti-aging


Skin tightening


Abdomen tightening


Wrinkle removal


Double chin removal

HIFU MACHINE

12D HIFU MACHINE

4 IN 1 HIFU : Hifu & Lipohifu system & 360 hifu & DEP system



Model : FU4-1S

Function:

- Wrinkle removal
- Tightening sagging skin on the neck
- Lifting the cheeks, eyebrows, and eyelids
- Enhancing jawline definition
- Tightening of the decolletage
  Smoothing the skin

MODEL	FU4-1S
Target Area	Face, Body, Eyes, Neck, Legs, Arms
Lipohifu	8mm, 13mm
360 handle	1.5mm, 3.0mm
Single line	1.5mm, 2.0mm, 4.5mm
Multi-line	3.0mm, 4.5mm, 6.0mm ,9mm ,12mm
DEP handle	Import products
Function	Face lifting, body slimming, skin tightening



HIFU handle

20000 shots
each cartridge



1.5mm 2.0mm 4.5mm

Single Line HIFU



3.0mm 4.5mm 6.0mm 9mm 12mm

Multiline HIFU



360° handle

40000 shots
each cartridge



1.5mm 3.0mm

360° degree line carving
Improve skin elasticity



Lipohifu handle

600 shots
lipo hifu cartridges

8.0mm 13.0mm



DEP handle

- High frequeney vibration
- Non injection noninvasive treatment
- Effective introduction of macromolecular components
- Instant introduction,no harm to the skin

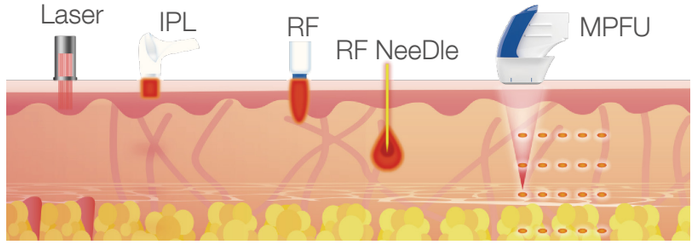
HIFU MACHINE

ULTRALIFT MPT HIFU MACHINE

New MPT technology hifu



Model : FU3



Function:

- Wrinkle removal
- Tightening sagging skin on the neck
- Lifting the cheeks, eyebrows, and eyelids
- Enhancing jawline definition
- Tightening of the decolletage
  Smoothing the skin

MODEL	FU3
Ring Cartridges	B-1.5mm, B-3.0mm, B-4.5MM
Normal cartridges	T-1.5,T-2.0,T-3.0,T-4.5,T-6.0,T-9.0,T-13.0
Energy	0.1-2.0J
Voltage	220V,660Hz

Ultra Booster Handpiece



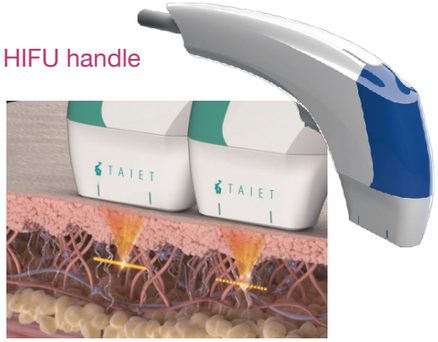
The world's first ring-shaped "micro-pulse ultrasound" collaborative technology ultra-sonic linear lattice focus can maximize the operation effect; in addition to lifting, it also brings an extra sense of firmness



Ring MP mode [total 417 points / 1 shot]
Ring dot mode is also optional [total 17 points / 1 shot]
The same probe can freely change the mode by touching the interface



HIFU handle



The advantages of flat hand tools are all-round customized solutions for skin layer to superficial fascia layer, fat layer, muscle layer, according to different skin types, operation areas and tissue levels.

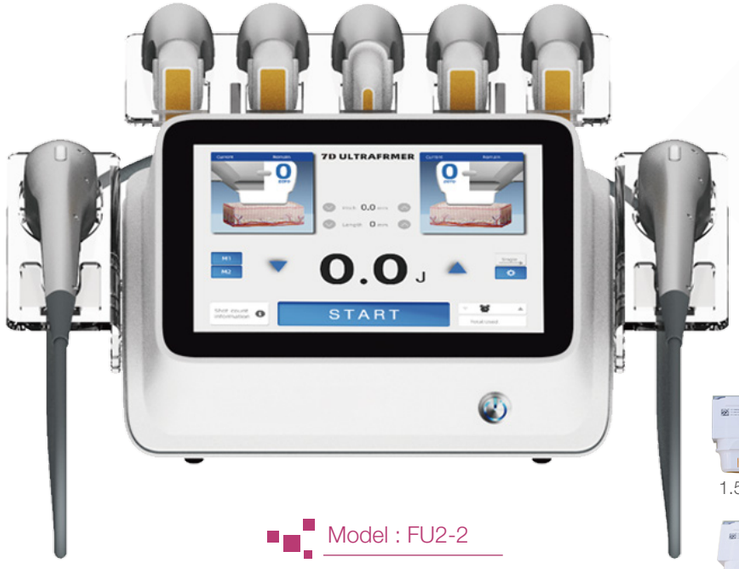


MP mode (Multiple points into a line) [total 417 points / 1 shot]
Dot mode can also be selected [total 17 points / 1 shot]
The same probe can freely change the mode by touching the interface



7D HIFU MACHINE

Face lift & Body slimming







1.5mm 2.0mm 3.0mm 4.5mm

6.0mm 9.0mm 13.0mm

Model : FU2-2

Function:

- Energy is 0.1- 3J adjustable
- 1.5mm/2.0mm/3.0mm/4.5mm for face
- 6.0mm/9.0mm/13mm for body
- HIFU cartridge life: 20,000 shots

MODEL	FU2-2
Product name	7d hifu technology wrinkle Removal machine
Input power	220V 50HZ
Output powe	150W
Frequency	2-7MHz

4D HIFU MACHINE

Face lift & Body slimming





HIFU handle

DL-1.5mm DL-3.0mm DL-4.5mm



DL-6.0mm DL-8.0mm DL-10mm DL-13mm DL-16mm

Private handle



3.0mm 4.5mm

V MAX handle



1.5mm 3.0mm 4.5mm

Model : HIF3-4S

Function:

- Combines traditional 3D hifu handles with
- Vmax hifu one shot can be output 12 lines
- A combination of dual handles, can be treated with 360 degrees without dead ends
- Each cartridge has 20000 shots,low cost Screen can display the current number of points in real time, the value of each parameter. can be suspended midway. can continue to use (will not reset)

MODEL	HIFU3-4S
Vmax hifu Cartridge	1.5mm, 3.0mm, 4.5mm
Voltager	220V/110V; 50/60Hz
Power	150W
Package size	60cm*26cm*70cm

LATEST CRYO HIFU MACHINE

Face lifting & Wrinkle removal & Skin tightening



HIFU handle



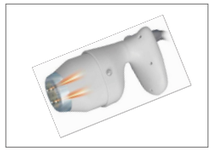
Lipohifu handle



VMAX handle



Vaginal tightening handle



Ice handle



Model : FU10S

Function:

- Sliding operation, cool and painless
- Safe and effective, faster and without downtime
- Ultra-fast treatment time
- Plug-in probe, safe and convenient

MODEL	FU10S
Voltage	AC110V-220V
Power	10-600W
Size	64x47x64cm
Screen	15 inches

6 IN1 HIFU MACHINE

Face lift & Acne Scar & Body slimming



HIFU handle



Lipohifu handle



360° handle



DEP handle



Fractional RF handle



Vaginal extension handle



Model : FU5

Function:

- As the only global supplier in the market that combines HIFU and Dermoelectroporatio
- 360 HIFU - more suitable for small facial area， such as around the eyes and nose,also shrink pores
- Dermoelectroporation - Replacing All-needle injection,like Botox

MODEL	FU5
Voltage	AC110V~220V~50Hz/60Hz
Power	≤190VA



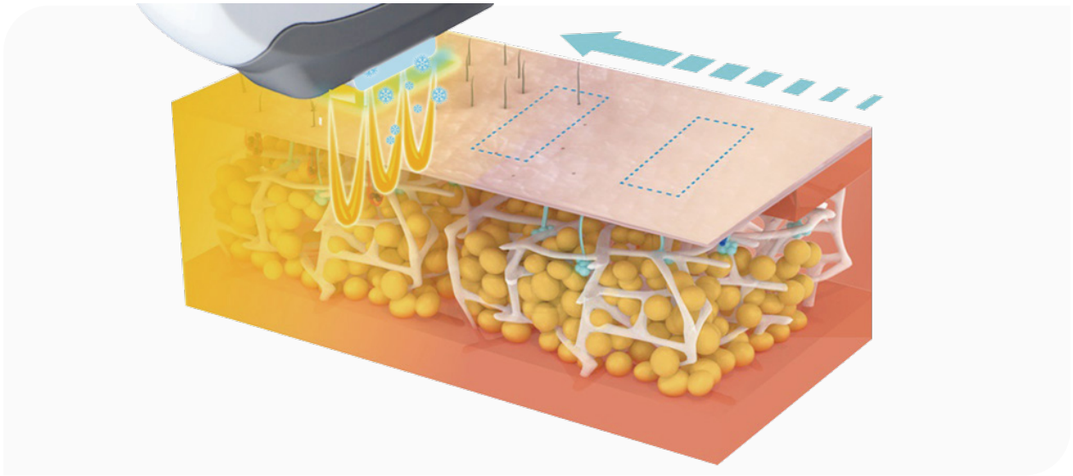
ELIGHT + SHR

SHR HAIR REMOVAL

SHR stands for Super Hair Removal, a technology of permanent hair removal which is having a sweeping success.

System combines laser technology and the benefits of the pulsating light method achieving practically painless results.

Even hairs which until now have been difficult or even impossible to be removed, can now be treated.



ELIGHT + SHR MACHINE

Hair Removal & Skin Rejuvenation





FPL:

Standard:

430-950NM 530-950NM 640-950NM

Optional:

480-950NM 590-950NM 690-950NM 755-950NM

SHR:

650-950NM

Function:

- Fast sliding operation makes the treatment more efficient
- Multiple wavelengths available for use on all skins for your choice
- Ensuring handle surface is always cool and the treatment always comfortable

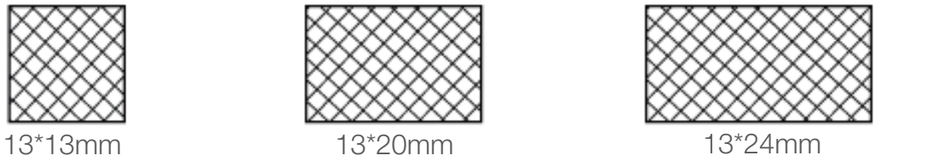
MODEL	BM16
Pulse Repetition Rate	500-5000ms
Pulse Duration	0.5-15ms
Pulses	1-15pulses
IPL Power	2000W
Pulse Interval	1-50ms



Model : BM16

808 + ELIGHT + ND YAG

MULTIPLE POWER COMBINATIONS OPTIONAL



755nm

Suitable for people with fair skin, good effect on eyebrows and upper lip

808nm

Suitable for yellow skin or light skin

940nm

Suitable for brown skin

1064nm

Suitable for dark skin.

808 + ELIGHT + ND YAG MACHINE

Hair Removal & Skin Rejuvenation & Tattoo Removal

Diode Laser handle



13*13mm
13*20mm
13*24mm

FPL handle



Standard:
430-950NM 530-950NM 640-950NM
Optional:
480-950NM 590-950NM 690-950NM
755-950NM

ND Yag Laser



532mm 1064mm 1320m



Function:

- Freckle/chloasma/age pigmetns removal
- Eliminating dotted or massive chromatosis
- Ensuring handle surface is always cool and the treatment always comfortable

MODEL	BM17
Pulse Repetition Rate	500-5000ms
Pulse Duration	0.5-15ms
Pulses	1-15pulses
IPL Power	2000W
Pulse interval	1-50ms

Model : BM17

DIODE LASER + ND YAG LASER

Remove pigmentations



MODEL	BM14
Diode Laser Power	1000-2500W
YAG Laser Power	350W
Pulse Frequency	1-10HZ
808 Energy	10-100J
YAG Energy	10-2000MJ

Function:

- Fast sliding operation makes the treatment more efficient
- Hair removal suitable for all skin color
- Tatoo removal, pigmentation removal, carbon peeling

Model : BM14

MODEL	BM13
Wavelength	1064 / 532 / 1320nm
power	350W
Pulse width	＜10ns
Energy Density	1064nm / 460m / 532nm / 230mj
Pulse Frequency	1-10 HZ

Function:

- Freckle/chloasma
- Age pigmetns removal
- Sunburn / chorioplaque removal
- Eliminating dotted or massive chromatosis



Model : BM13

DIODE LASER HAIR REMOVAL

Hair Removal & Skin Rejuvenation



Model : BM205





Model : BM204

Function:

- Latest Android system
- Patented new design
- Touch screen on the working handle
- No pain and comfortable

MODEL	BM204 / BM205
Wavelength	755nm + 808nm +1064nm
Laser power	800W/1000W/1200W for options
Spot size	15*15mm/15*20mm/15*30mm/15*40mm
Total shots	20,000,000 shots
Energy density	1-140 J/cm2
Frequency	1-10 Hz
Width of light	10-400ms/±10%-40%

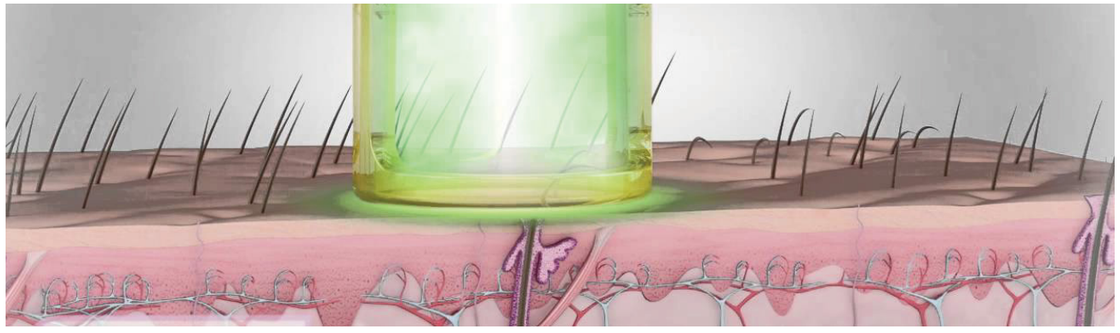


ALEX & YAG

Introduction

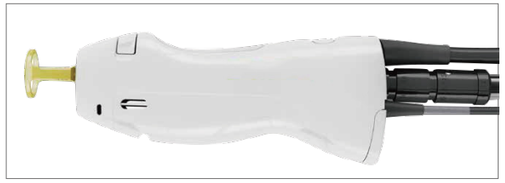
Alexanderite Laser Hair Removal 755nm and Yag laser 1064nm is based on the principle of selective light and heat, through a reasonable adjustment of laser energy and pulse width, laser can penetrate the skin to reach the hair follicles, and laser energy is absorbed and then transformed into heat by the hair follicle tissue, so that the hair loss of regenerative ability and from the surrounding tissue, so the hair will be removed permanently.

Virtually painless / Epidermal protection



ALEXANDRITE LASER HAIR REMOVAL

Precise wavelength greatly improve the effect of reducing pain







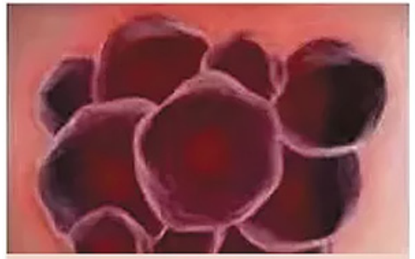
Function:

- Dual wavelength 755nm&1064nm, a wide range of treatments: hair removal, vascular removal, acne repair, tattoo removal, etc.
- The handle easy to operate, suitable for any treatment site

MODEL	BM212
Feature	3000W
Frequency	1-10HZ
Pulse Duration	0.250-100 ms
Wavelength	755nm+ 1064nm
Max Delivered Energy	100j/cm

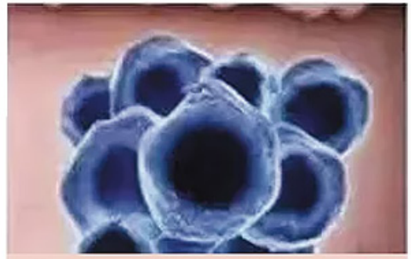
Model : BM212

PICO SYSTEM



General laser

VS



Picosecond laser

Laser Shattered Melanin Granules



General laser

VS



Picosecond laser

PICO LASER PIGMENTATION REMOVAL

Remove pigmentations



Function:

- Korea imported 7-joint light guide arm, accurate position.
- Spot adjustable from 2-10mm
- Adjustable spot size for different treatment: 2-10mm

MODEL	BM31
Laser Type	Picosecond laser
Operation Interface	10.4inch TFT color touch screen
Power	3000W
Working laser wavelength	1064nm; 755mm; 532nm
Laser output frequency	1-10hz
Pulse width	650Ps
Power supply	AC220V ± 10%, 50Hz ± 20%



Model : BM31

LASER MACHINE

ND YAG LASER FOR TATOO REMOVAL

Special and perfect solution for pigmentation removal

532nm is used to remove red,coffee and brown pigmentation,

532nm

Remove freckles, lips, pigmentation, eyebrows, eyeline

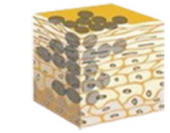
1064nm

Whitening and rejuvenating, improving skin texture, reducing pores, deep cleansing

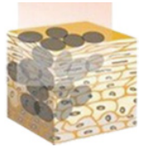
1320nm



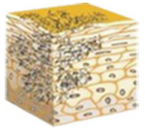
◄ **Precise positioning**



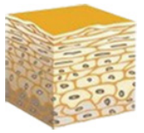
Pigment granules in skin



Pigment granules are heated and sxpand when absorbing laser



Pigment granules expand and crack



Pigment granules are removed finally



Model : BM27

Function:

- All color tattoo, eyeline and lipline removal
- Epidermis and dermis pigment
- Senile plaques, freckle, sunburn spot and chloasma
- Skin whitening and wrinkle removal etc
- The operation of black doll

MODEL	BM27
Voltage	200V~260V/50~60HZ
Laser type:	Q switch nd yag laser
Laser wavelength	1064nm / 532nm / 1320nm
Laser rod	Φ5 Φ6
Frequency	1~10HZ
Spot size	2~5nm
Screen	8-inch LCD display screen

LOW LEVEL LASER THERAPY MACHINE

360° Dancing Laser Light Scanning on Larger Area



Model : LS659



Function:

- Pain Relief
- Wavelength of diode 405nm 635nm
- Low Level Laser Therapy for Pain Relief
- Red laser light and purple laser light

MODEL	LS659
Maximum reach of laser head	110cm
Angle adjustable of laser wings	100 degree
Weight of laser head	12kg
Maximum reach of Elevator	500mm
Size of screen	12.1 inches
Power of diode	500mw
Wavelength of diode	405nm 635nm
Voltage	90v-240v
Power	120w
Number of diode	10pcs

LOW LEVEL LASER BODY SLIMMING

360° Dancing Laser Light Scanning on Larger Area





Function:

- Painless Fat Removal
- Wavelength of diode 532nm
- Green laser light
- Relief the pain / Body Slimming
- No Swelling、Safest、 Comfortable、 No Downtime

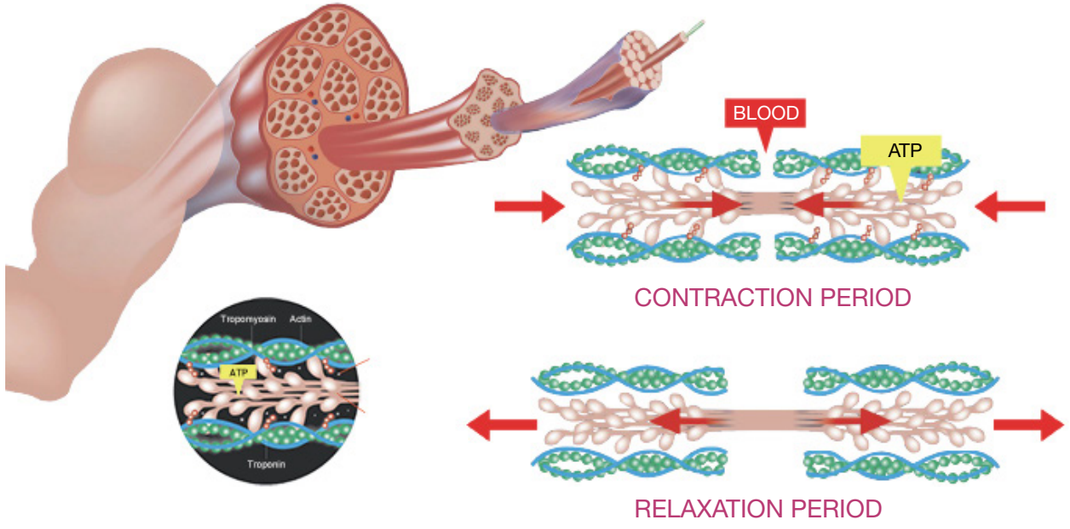
MODEL	LS659
Maximum reach of laser head	110cm
Angle adjustable of laser wings	100 degree
Weight of laser head	12kg
Maximum reach of Elevator	500mm
Size of screen	12.1 inches
Power of diode	500mw
Wavelength of diode	532nm
Voltage	90v-240v
Power	120w
Number of diode	10pcs

Model : LS659



EMS SYSTEM

MECHANISM OF MUSCLE CONTRACTION



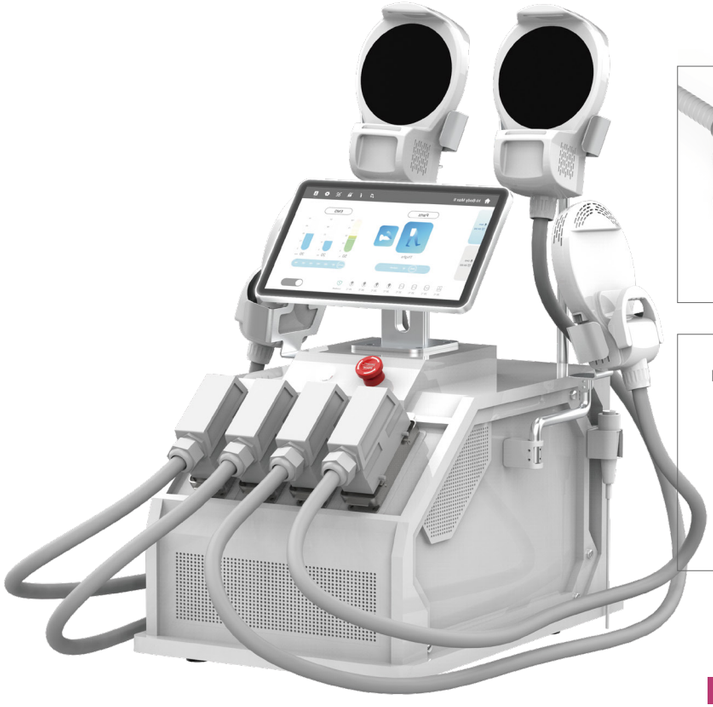
CONTRACTION PERIOD

RELAXATION PERIOD

Nerve impulses set off a biochemical reaction that causes myosin to stick to actin

EMS + RF MACHINE

Smart Android system





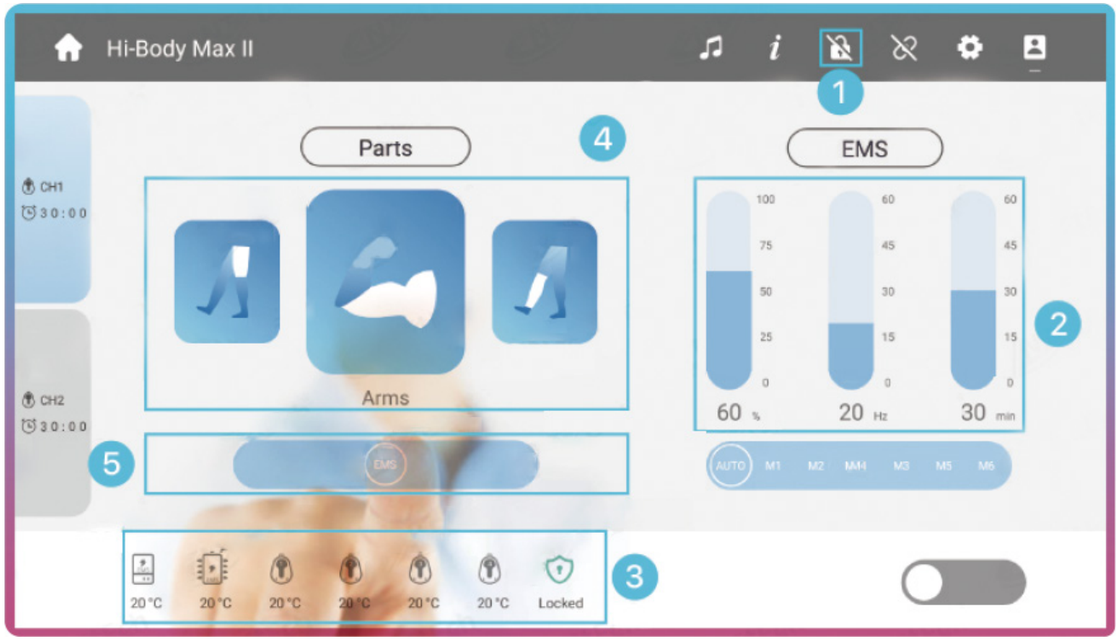


Model : EMS1

MODEL	EMS1
Voltage	220V/110V
Power	4500W
Radio frequency	5M
Output frequency	10-100hz
Pulse width	250us
Rated power	2500W

Function:

- With body fat scale
- Newly added Android system makes the operation more intelligent
- There are many types of functions, such as Bluetooth, WIFI, online video, music, Internet access, etc
- Body fat scale can more intuitively reflect the changes and effects of patients



1. **Renting System:**
   To be contolled by phone, very convenient

2. **Parameters Adjustment:**
   Energy/Frequency/Time can be adjusted accurately

3. **Advanced Self-monitoring System:**
   Real-time display and monitoring of temperature of power supply, GBT, RF power supply and handles

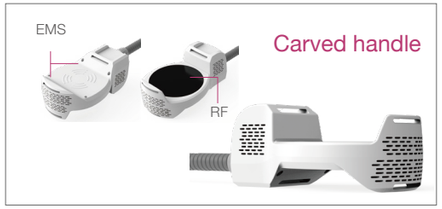
4. **Treatment Parts Selection:**
   Abdomen / Hip / Thigh / Shank / Arms

5. **Treatment Mode Selection:**
   EMS, RF or EMS+RF optional

EMS +RF MACHINE

Smart Android system





Function:

- With body fat scale
- Newly added Android system makes the operation more intelligent
- There are many types of functions, such as Bluetooth, WIFI, online video, music, Internet access, etc
- Body fat scale can more intuitively reflect the changes and effects of patients

MODEL	EMS2
Voltage	220V/110V
Power	4500W
Radio frequency	5M
Output frequency	10-100hz
Pulse width	250us
Rated power	2500W



Model : EMS2

EMS+RF MACHINE

Weight Loss & Muscle Sculpt

30 minutes=5.5 hours of exercise



Function:

- HIEMT combine RF
- Air cooling system
- Portable mode 2 handles type

MODEL	EMS16
Voltage	110V/220V 50-60Hz
Function	Build muscle+Fat burning
Handles	Four handles
Output Intensity	10Tesla

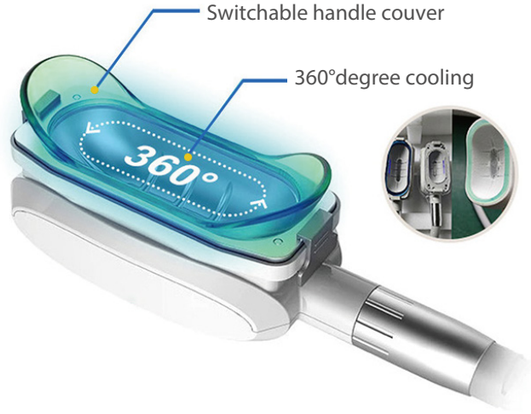


Model : EMS16

HIEMT+ CRYOLIPOLYSIS

Weight Loss & Muscle Sculpt

THE LATEST TECHNOLOGY



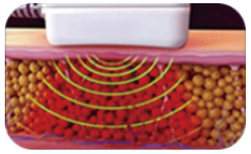
Function:

- 2 in 1 cryogenic extraction machine
- 360 degree cryogenic handle + emsculpt handles
- 4 handles

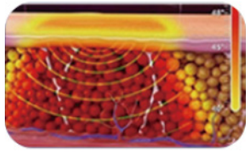
MODEL	EMS17
Input Voltage	220V 50/60Hz
Output intensity	0-7 Tesla
Degree of freezing	-10/+20 ℃
Frequency	150HZ



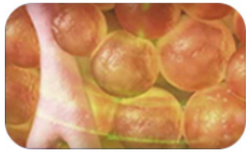
Model : EMS17



1MHZ/2MHZ Monopolar RF Low fequency and uniform delivery technology ,penetrates deep to treat the entire fat layer from skin to muscle



Real-time temperature control Skin temperature is continuously monitored and energy delivery is automatically adjusted to each and hold a therapeutic temperature of 45℃ in the fat layer which is the best temperature for melting fat . while maintaining a skin temperature of 3-4℃ cooler .



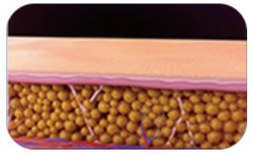
Fat-heat Selectivity : Optimized energy delivery and heating enhances selective apoptosis of the subcutaneous adipose issue



On average, 24% of adipocytes are irreversibly damaged



Fat cells are slowly re moved and excreted through the body naturally over a 12-week process

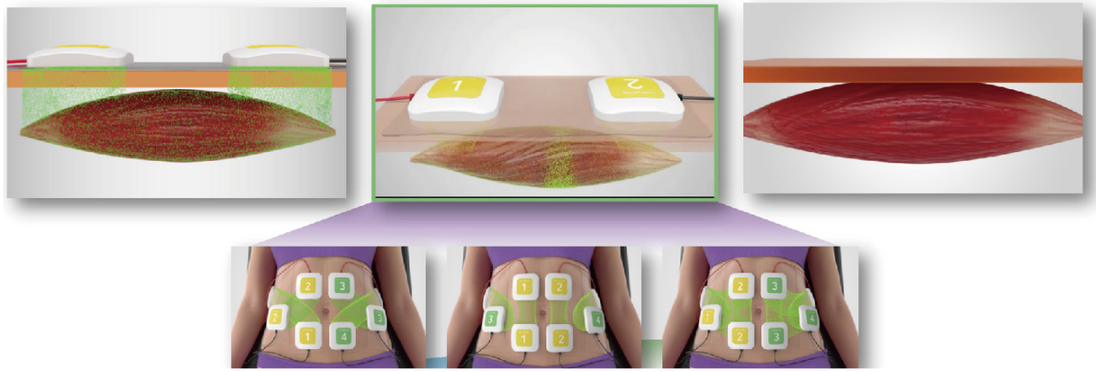


2 Weeks after Trushape ID treatment :Average of 24% fat reduction

Jisu FLEX uses high-intensity bioelectric current combined with patented energy control system to deliver energy accurately and stimulate target muscle motor neurons

The unique multi-directional electric muscle-enhancing technology uses changing the polarity and direction of the current to make the muscles produce various types of sports actions.

After regular training, the muscle thickness gradually increases and the muscle lines become more apparent.



NEW COMING 2 IN 1 TRUSCULPT ID+FLEX

Muscle-increasing and fat-reducing plastic machine



Flex Handle
X16



6 Hands-free Working handles 2MHz 50CM²



6 Hands-free Working handle 2MHz 50CM²



1 Handle-held Working handle 2MHz 50CM²



1 Handle-held Working handle 2MHz 50CM²



1 Handle-held Working handle 1MHz 20CM²



1 Handle-held Working handle 1MHz 20CM²

Function:

- Increases muscle and decreases fat
- Two features, ID and flex, are suitable for all people
- 32 working heads, whole body treatment
- Add three different working modes on the basis model
- Flex multiple stimulation muscle contractions, mute treatment
- The treatment is painless and comfortable

MODEL	RF5.0
Screen	12 inch touch screen
ID Frequency	1MHZ/2MHZ
Power	750VA
Flex Frequency	4000HZ
Output Temperature	43°C-50°C
Handpiece	32 pcs



Model : RF5.0

NEW COMING 2 IN 1 TRUSCULPT ID+FLEX

Muscle-increasing and fat-reducing plastic machine



Flex Handle X16

For fat layer
2cm



Hands-free 2MHz 50CM²



Handle-held 2MHz 50CM²



Handle-held 1MHz 20CM²

For fat layer
5cm



Hands-free 2MHz 50CM²



Handle-held 2MHz 50CM²



Handle-held 1MHz 20CM²

Function:

- Fast， treatment time 15-minutes.
- Real-time temperature control.
- Average of 24% fat reduction after 12weeks.
- Comfortable,safe,and effective.

MODEL	RF2.0
Frequency	1MHZ/2MHZ
Power	400VA
Output Current	4A
Output Temperature	43°C-50°C
Handpiece	8 pcs



Model : RF2.0

2 IN 1 TRUSCULPT ID+FLEX

NEW COMING 2 IN 1 TRUSCULPT ID+FLEX

Muscle-increasing and fat-reducing plastic machine



Facial handle



Body handle



Body handle retaining seat



Stop the stick



Vortex handle



Electrode sheet



Negative plate connection wire

Negative plate

Function:

- Instrument upgrade: USB interface + AI operation mode
- Heat radiation - heat transfer from the surface to the interior
- Endogenous heat - heat transfer is from the inside to the outside.
- Layered heating method—RF heating is divided into three layers

MODEL	RF6.0
Input voltage	220~240V/100-120V
Bare metal size	600*550*1210mm
Net weight	30KG
Treatment area	Body, Face, Legs/Arms



Model : RF6.0

MUTI-RF PHOTON VACUUM

Melting fat, shaping body, skin tightening



Model : RV-3S



Function:

- No side effects, good effects
- no rebounding phenomenon
- Suitable for all kinds of skin
- Easy operation, easy study
- Non-anesthetic

MODEL	RV-3S
Technology	Muti-RF Photon Vacuum system
Vacuum pressure	10KPa(min)-80KPa(max)
RF	Multi-polar RF,0.8MHz
Photon wavelength	620-660nm
Photon	Red & Blue

CAVITATION LIPOLASER SLIMMING

Body slimming & Skin tightening



Cavitation



Vacuum + Bipolar RF



12 polar RF



6 polar RF



Face RF



Lipolaser

MODEL	RU+6
Cavitation	40KHZ
Vacuum RF	4MHZ
Sixpolar RF	4MHZ
twelvepolar RF	4MHZ
Face RF	4MHZ



Model : RU+6

Function:

- Selectively targeting fatty tissue, to avoid heating other fat, to achieve the fastest treatment effect. With the most useful 40KHZ ultrasonic cavitation system
- Aim at the skin surface and deep location, using a complex method to control the different currents and energy, direct access to the different skin layers, the effect is visible

CRYO SYSTEM

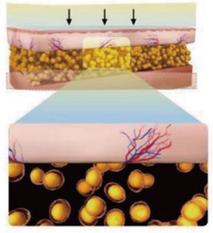
CRYOLIPOLYSIS FOR FAT FREEZE



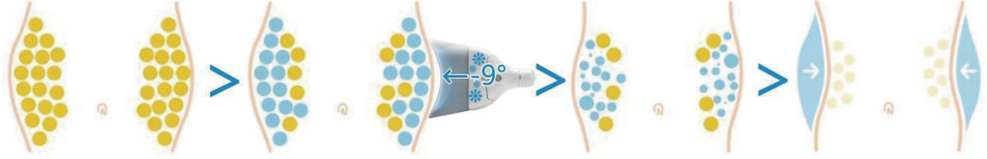
The treatment head is attached



The cooling energy treats the target fat layer without damaging



Damaged fat cells are broken down and cleared through the natural body process (apoptosis)



Fat swelling in abdomen

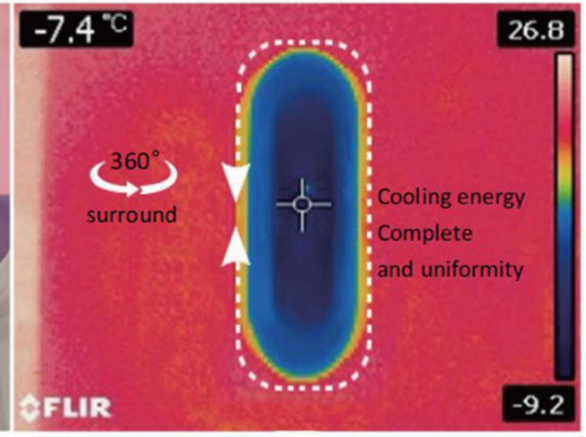
Convey cooling

Fat cells are destroyed

Decreased number of fat cells in the abdomen

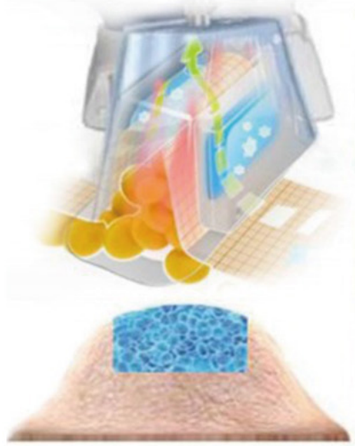


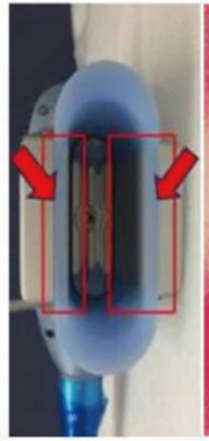


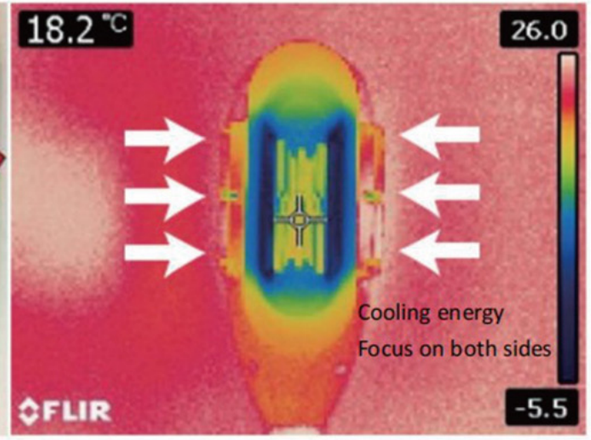


360° all-around cooling system

*The cooling energy covers the target treatment ares uniformly to the maximum extent, the treatment area is larger, and the effect is better

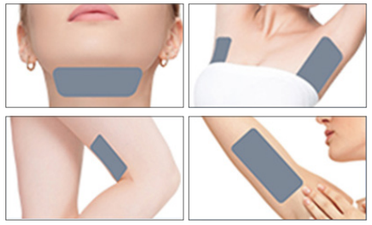






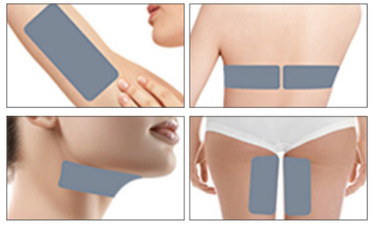


Treatment area:
110x50.5mm



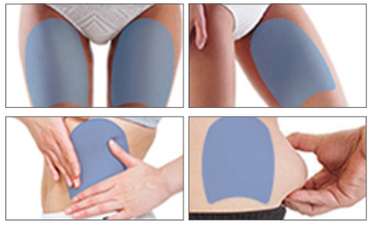


Treatment area:
110x80mm



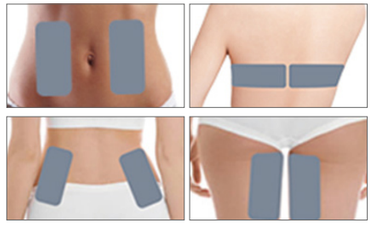


Treatment area:
250x190mm



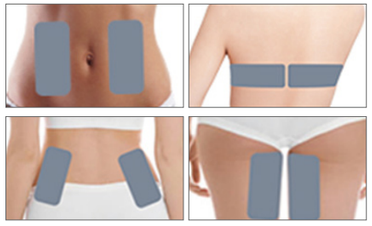


Treatment area:
200x140mm



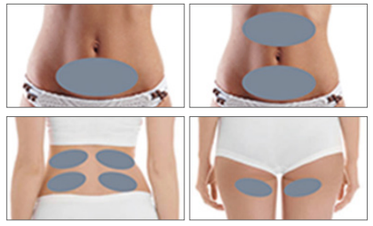


Treatment area:
260x140mm





Treatment area:
330x180mm



360° CRYOLIPOLYSIS

Body Slimming Machine



360°
Surround Cooling



Function:

- Fat reduce, loss weight, Body Slimming
- Non-Invasiveness, Safe and effective, no side effects
- Four handles to work independently or synchronously.
- The treatment head is made of soft medical silica gel

MODEL	ETG50-9S
Cooling temperature	1-5 gears
Display screen	10.4 inch
Vacuum suction	1-5 gears (10-50Kpa)
Input voltage	110V/220V
Output Power	1000W

Model : ETG50-9S

360° CRYOLIPOLYSIS

Weight Loss Machine



Touch screen





Double chin





Model : ETG50-8S

Function:

- 360 cryolipolysis machine, more effective
- 4 cryo handles can work at the same time
- Lowest temperature reach to -13 degree
- Unique double chin treatment

MODEL	ETG50-8S
Cooling system	Water cooling, air cooling and semiconductor
Suction power	100KPA Max
Packing size	75* 59 *122
Temperature	-13 degree

360° DEGREE CRYOLIPOLYSIS

Cryolipolysis & RF & Cavitation & lipolaser



2 Size CRYO



Double chin



Cavitation



Body RF



Face RF



6 Lipo laser

Function:

- 3 cryo working heads, 2 can work at the same time double chin handle can also gain more customer's
- Multifunctional handles, for different part
- High Quality Material &Nice Workmanship



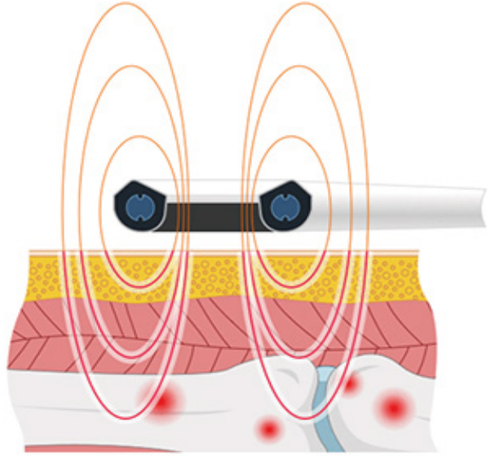
MODEL	ETG80S
Pressure outout	0-90K pa
Body RF/ Face RF	5Mhz
Size of cryolipolysis	Large/ Medium/ Double chin
Cryolipolysis	-10℃-10℃
Cavitation frequency	40Khz

Model : ETG80S



SHOCKWAVE SYSTEM

Extracorporal Magnetotransduction Therapy (EMTT) is a non-invasive, evidence-based procedure developed specifi -cally for the treatment of degenerative joint disorders, acute and chronic pain, and sports injuries.
EMTT opens up new possibilities in regeneration and rehabilitation. EMTT uses high-energy magnetic pulses transmitted to the affected areas of the body. Due to the high oscillation frequency, EMTT enables a high penetra-tion depth and covers a large range of indications.



Extracorporeal Magnetic Therapy transmits high energy magnetic pulses to targeted tissues at extremely high oscillating frequencies ranging from 100–300 kHz. Extracorporeal Magnetic Therapy Waves can penetrate deep tissues up to 18 cm beneath the skin's surface, to target tendons muscles, bones and nervous tissues.



PHYSIO MAGNETO THERAPY

EMTT -Extracorporeal Magnetotransduction Treatment





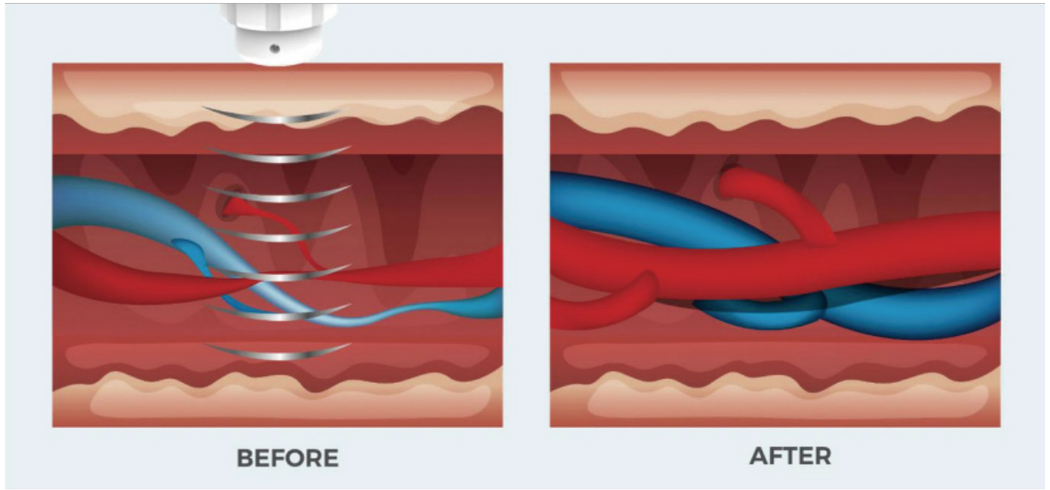
Function:

- No need touch skin and free your hands
- High oscillating frequency with high penetration depth
- Continuous and reliable operation by water-cooled applicator
- Flexible holding arm and one locking knob for easy positioning
- Effectivity and safety proven in studies
- Excellent complement to EPAT / ESWT

MODEL	SW14-3
Oscillation frequency	Max130khz
Field Strength at the coil	4T
Field Strength at 4cm distance	0.4T
Performance of the field	92 T/S
Voltage	100-240V 50/60hz
Water cooling system	Water 2.5L

Model : SW14-3

Shockwave is an acoustic wave which carries high energy to painful areas and soft tissues with subacute, subchronic and chronic conditions.



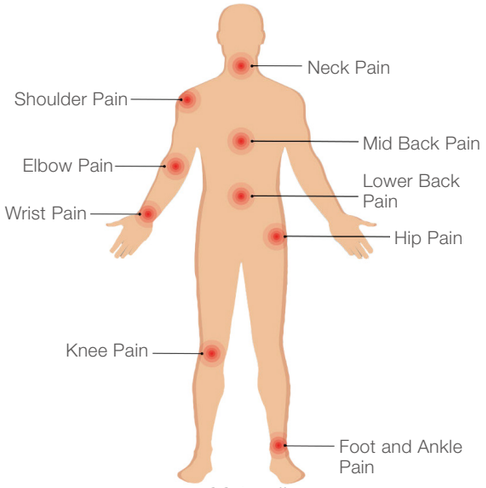

Mid Back Pain


Elbow Pain


Foot joints


Knee Pain

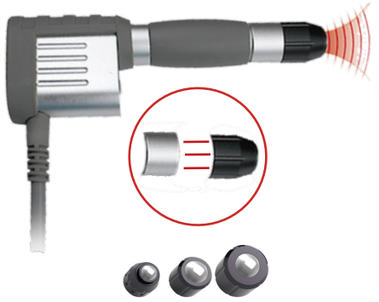

Shoulder Pain



of fat cells
in the abdomen

SHOCKWAVE THERAPY MACHINE

Extracorporeal Shock Wave Therapy


Radial forms handle


Focus form


Flat form



Model : SW14-1

MODEL	SW14-1
Frequency	1-21 Hz
Energy	0.1-10 bar
Function1	Fast relieve pain
Function2	Erectile dysfunction
Function3	Body fat removal

Function:

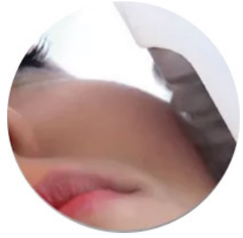
- High effectiveness,fast relieve pain
- Noninvasive. no anesthetic .convenient and fast
- Widely applied to different soft tissue treatments
- Very easy and convenient use, when operation just press the screen button for parameter adjustment





FACIAL TREATMENT Areas of application

Mouth • Eyes • Forehead • Cheeks
Cheekbone • Glabella
Neck and lower neck area • Breast
Pre and post botox treatment



- SMOOTHES WRINKLES
- LIFTS AND FIRMS THE SKIN
- STIMULATES COLLAGEN PRODUCTION
- IMPROVES VASCULARIZATION AND OXIGENATION
- RELAXES CONTRACTED MUSCLES (EXPRESSION UINES)

- PAINLESS
- 100%
  Non-invasive
- VISIBLE RESULTS
  Noticed after only a few sessions



BODY TREATMENT Areas of application

Cellulite • Orange Peel skin • Muscle Contractures
OedemaSwollen legs • Arms • Buttocks
Ankles • Belly fat • Breast tightening
Postpregnancy treatment

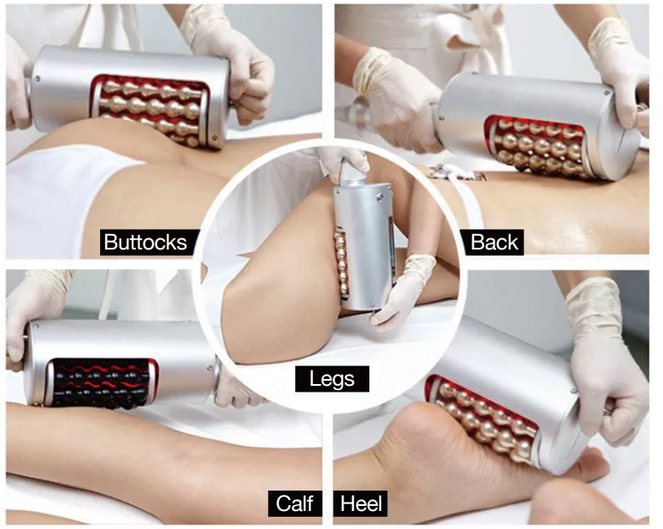


- REDUCES LYMPHATIC FLUID RETENTION
- REDUCES ORANGE PEEL SKIN
- IMPROVES VENOUS CIRCULATION
- IMPROVES BODY SHAPE
- TONES MUSCLES

- INCREASE OF
  Salon/ clinic revenue
- EXCELLENT
  Refurn on investment

ROLLER MASSAGE THERAPY MACHINE

Tighten the skin & Fat dissolving & Body shaping



Function:

- Unique 360° intelligent rotating drum handle, continuous long-term operation mode, safe and stable
- Improves Tone And Texture
- Reduces The AppearanceOf Cellulite

MODEL	M9+6S
Type	Cellsphere Roller Massage machine
Handles	Big roller handle for body, small roller handle for face



Model : M9+6S

3 IN 1 BODY ROTATION SLIMMING

Face lifting & Body Slimming



360° dgree vacuum RF



EMS vibration finger face massage



Auto-RF



Model : M9+5S

Function:

- It can used both for face and body
- The 3 handles can combined well not only the fat reduction but
- also for body shaping and cellulite removal!
- The treatment more comfortable, can do it every 7-10 days to get fast results !

MODEL	M9+5S
Handles	3 handles
Treatment area	Body and Face
RF	5 MHz
Power	250VA

VELASHAPE MACHINE

Tighten the skin & Fat dissolving & Body shaping



Infrared Roller:
treat area
(300 * 125 * 105mm)
-Back, Abdomen, Buttocks, Thigh , Shank, Arm, Neck



Facial RF:
treat area
(180 * 45 * 45mm)
-Neck, Face lift, Dark circles, Eye bags



Vacuum Cavitation:
treat area
(230 * 110 * 110mm)
-Abdomen, Buttocks



Vacuum RF:
treat area
(300 * 75 * 100mm)
-Back, Abdomen, Buttocks, Thigh , Shank, Arm, Neck

Function:

- Stimulates lymphatic and blood circulation
- Reduces viscosity of fat cell clusters
- Promotes vasodilation and extravasation of oxygen and nutrients
- Enables heating at different depths
- Vacuum roller message

MODEL	M9
Vacuum	10kpa-75kpa
Pulse width	1s-8s
IR wavelength	940nm
Ultrasonic frequency	40kHz
RF frequency	1MHz
Input power	850w



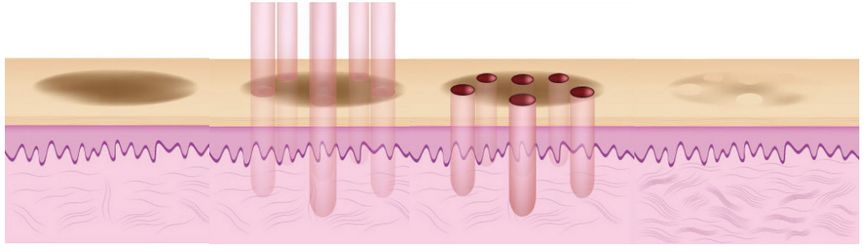
Model : M9

FRACTIONAL CO2 LASER

PRINCIPLE

During the treatment, the skin tissue water absorb laser energy,gasification formed of a plurality of columnar structure small damage region, slight damage zone collagen contraction hyperplasia, and no effect skin tissue can be used as the thermal diffusion region to avoid the side effects of thermal damage, promote the healing of the skin faster at the same time, to achieve skin tightening, skin rejuvenation and improve scars, shrink pores purpose.Fractional laser targeted tissue is water, so treated skin color is not selective, another advantage of fractional laser is the original energy intensive spot dispersed into the tens to hundreds of small focal spot only for the minimally invasive treatment of skin lesions, does not affect the normal skin tissue, the patient's pain greatly reduced, also reduce the side effects of laser therapy, treatment and maintenance of patients are more precise , safe and more secure.

Fractional Laser Skin Resurfacing



Skin with problem　　Skin ablation by laser　　Healing



Skin excrescence such as wart,etc



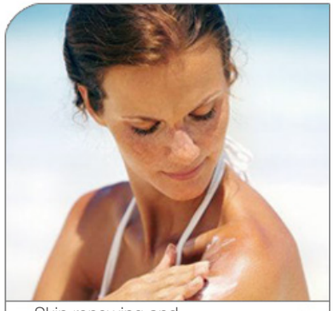
Acne treatment



Pigmentation removal such as chloasma age spots etc



Wrinkle removal and skin tightening



Skin renewing and resurfacing sun damage reovery



Smooth scars such as surgical scars bums etc



Vaginal treatment: vaginal tightening vaginal whitening vrine incontinence urethritis etc

FRACTIONAL CO2 LASER MACHINE

Skin rejuvenation & vaginal tightening



Model : BMFR09



■Skin cutting

Skin mole removal
Flat wart removal
Skin neoplasm removal



■Skin care

Acne removal
Scar removal
Shrink pores
Spot removal
Skin rejuvenation



■Vaginal tightening

Vaginal rejuvenation
Shrink vaginal
Beautify vaginal
Moist vaginal
Maintenance vaginal
Urinary incontinence

Function:

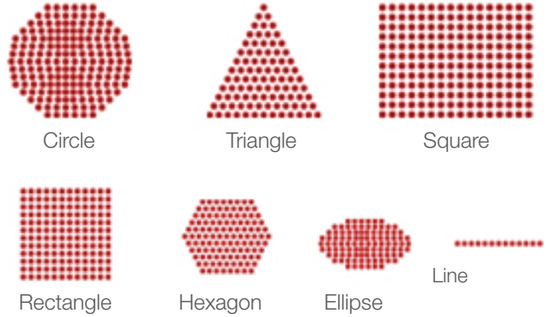
- Vertical design
- RF tube, more stable quality
- Maximum laser power 60W, more effective
- Air cooling system, longer life time

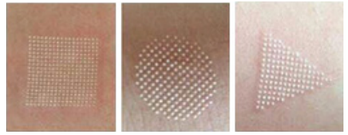
MODEL	BMFR09
Laser power	60W
Wave length	10600nm
Screen size	10.4 inch
Light arms	7 joint

CO2 LASER

FRACTIONAL CO2 LASER MACHINE

Skin rejuvenation & vaginal tightening





7 skin scan graphics

face and body skin beauty



Model : BMFR07

Function:

- Portable design
- RF tube, more stable quality
- Maximum laser power 60W, more effective
- Air cooling system, longer life time

MODEL	BMFR07
Laser power	60W
Wave length	10600nm
Screen size	10.4 inch
Light arms	7 joint

RF MICRONEEDLING MACHINE

Skin tightening and suitable for all age customers







10pins Nano 25pins 64pins

Model : MR18-2SB

Function:

- SRF + MRF use for different customers
- Different size of heads use for different treatment area
- Fast result for skin tightening, wrinkle removal

MODEL	MR18-2SB
output frequency	2-4M
output power	10-200W
Therapeuti cprobe	10p 25p 64p
input voltage	AC 110V~220V~50Hz/60Hz

RF MICRONEEDLING MACHINE

RF MICRONEEDLING MACHINE

Skin tightening and suitable for all age customers







S for eyes (5*5mm) M for face (15*15mm) L for body (34.5*34.5mm)

Function:

- Microneedling RF + cold hammer for better experience
- SRF + MRF use for different customers
- Different size of heads use for different treatment area

MODEL	MR18-2S
Input Voltage	AC220-230V 50/60Hz
Output Power	≤150VA
Handles	2



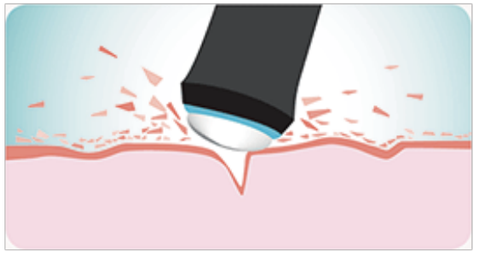
Model : MR18-2S

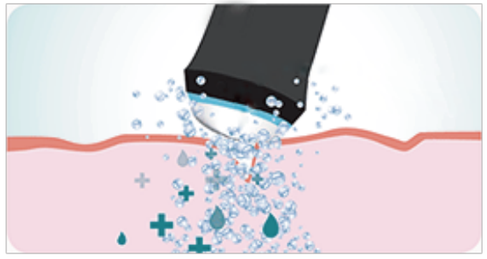


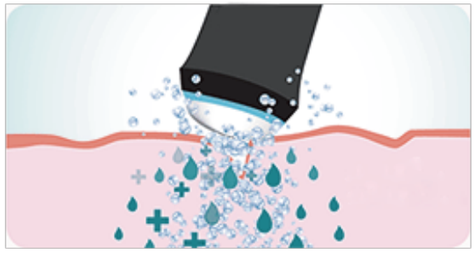
HYDRAFACIAL SYSTEM

PRINCIPLE

The OxyGeneo treatment begins with applying nutrient-rich gel to the skin. The gel is full of highly effective, active ingredients, such as Hyaluronic acid, Retinol and other high-quality vitamins and minerals. The gel comes in pre-portioned, sealed packets - simply open and apply, no preparation or portioning required. In addition, a hygienically sealed and disposable single-use-capsule, called a "Capsugen", is used for each treatment.







HYDRA DERMABRASION FACIAL MACHINE

Oxygen jet Therapy Facial Machine



Hydra dermabrasion



Diamond dermabrasion



Ultrasound



Photon brush



Three-polar RF



Skin scrubber



High polymerwater oxgen



High frequency

Function:

- Immediately visible results
- Pleasant and soothing
- No downtime
- Safe for all skin types
- Optimal cleansing and exfoliation

MODEL	SPA909
Vacuum	90Kpa
Power	300W
Max output	250VA
Ultrasound	1 MHZ
RF	5Mhz
High frequency	50Hz-60Hz



Model : SPA909

SKIN CARE AND RECOVERY MACHINE

Multi-functional skin beauty



Spray handle



Ultrasound handle



Cold hammer



Ion handle



Vibration handle



Roller handle



Adsorption handle



Oxygen spray



Oxygen mask

Function:

- IAdvanced electronic oxygen generation technology
- No extra oxygen tanks, generate high purity oxygen automatically

MODEL	G882A-4S
Voltage	100V / 240V .50Hz / 60Hz
Ultrasonic	1.1MHz
Motor Flow	70L
Pressure	90kpa
Power	400w>
Oxygen content	3-5L



Model : G882A-4S

SKIN SPA HYDRA FACIAL MACHINE

SKIN CARE AND RECOVERY MACHINE

Multi-functional skin beauty



Cold hammer



Gold RF head probe



High frequency scrubber



Spray gun pen



Hydra dermabrasion pen



Ultrasonic Import probe

Function:

- Personalized beauty programs
- Face recognitionfor quick login
- Recommend professional sklncare products
- The diagnosis resultsare stored in the cloud
- Panoramic optical intelligent skin monitoring



Model : H4

MODEL	H4
Electrophoresis	1MHZ
Ultrasonic	1MHZ
Spray gun pen	2000mmHg
Warranty	1 year
Vacuum range	700mmHg
Input voltage	110V-130V / 220V-240V

SKIN CARE AND RECOVERY MACHINE

Face lifting & Body Slimming



High Polymer Atomizing Pen



Bubble pen



Ultrasound



BIO Micro-electric physical therapy head



Cold Hammer



Skin Scrubber



Model : H3

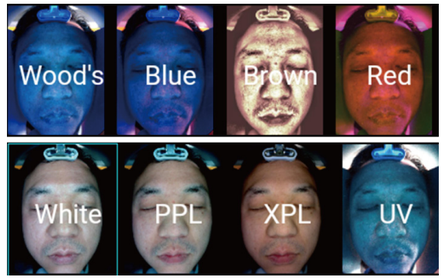
Function:

- Multi-in-one multi-treatment
- Lightweight and portable
- Deep skin cleansing and care

MODEL	H3
Power	<350W
Rf frequency	Biopolar multipolar
Cold and hot	0-45 C
Ultrasound	1.1MHz
Probe	4 soft heads and 8 hard heads

SKIN ANALYZER

Analyze skin





Model : SA13

Function:

- 28 million HD pixels
- 3D simulation technology
- 8 spectral imaging technology
- Cloud computing cloud storage

MODEL	SA13
Pixels	2800 Mega
Input Voltage	50 HZ / 60 HZ
Function	Skin wrinkle analysis, acne analys
Camera	1.3inch digital camera

DMB HK Limited
Doing Major Business

HIFU AND BEAUTY MACHINES



CATALOGUE

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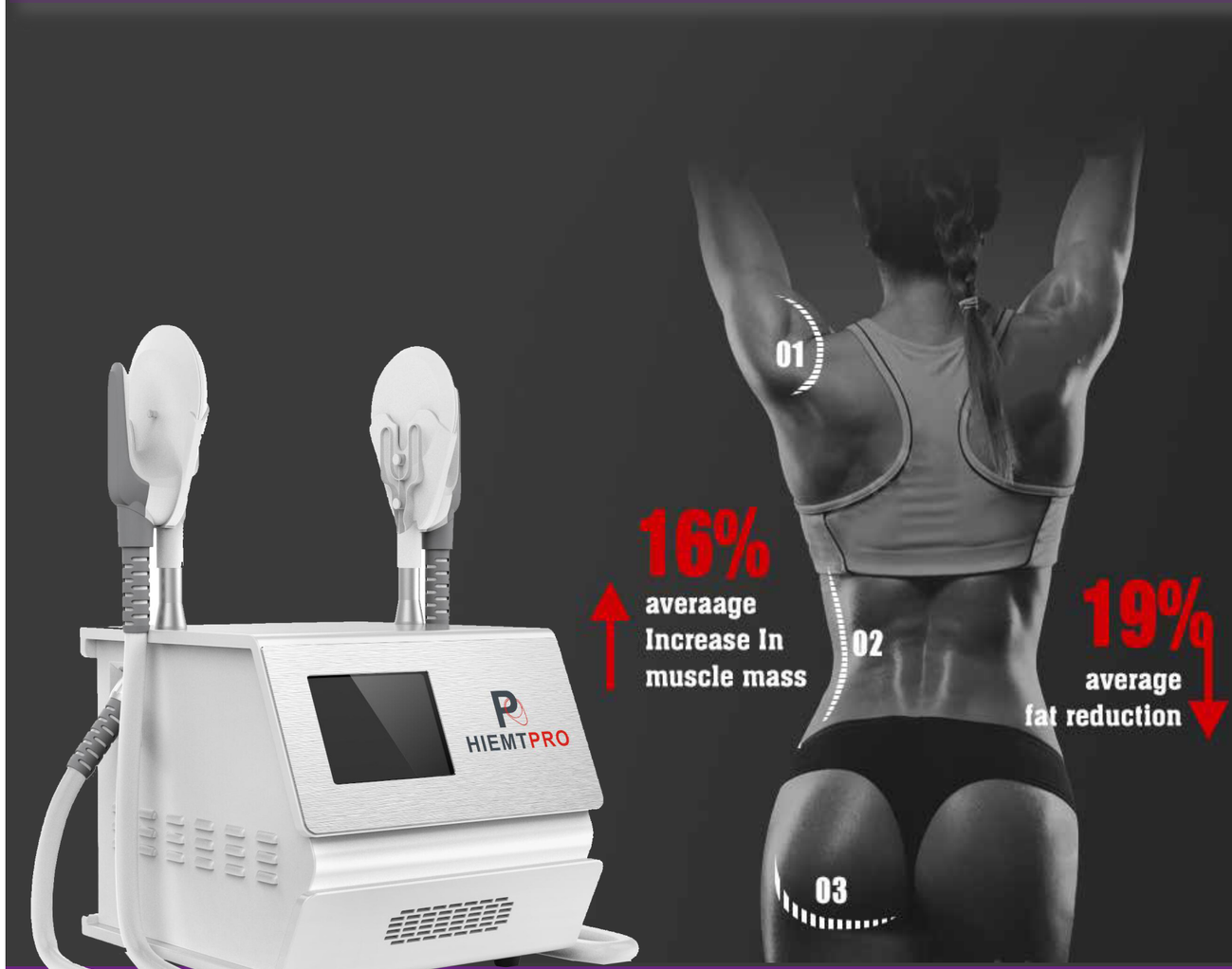
TESLA SCULPTOR
HI-EMT

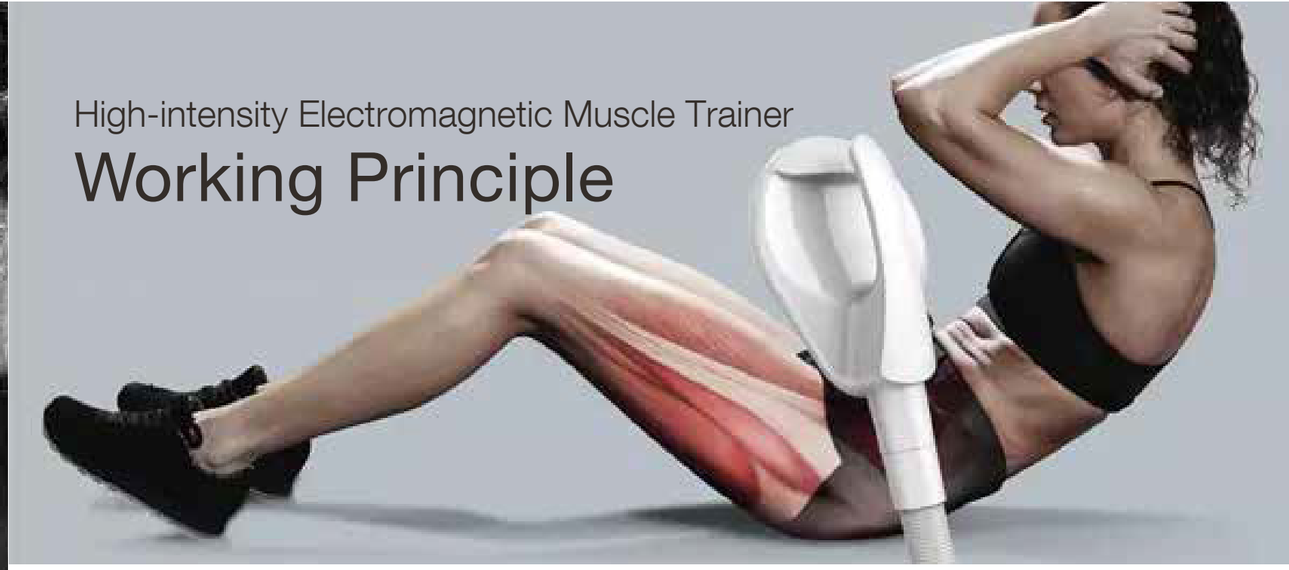


High-intensity Electromagnetic field



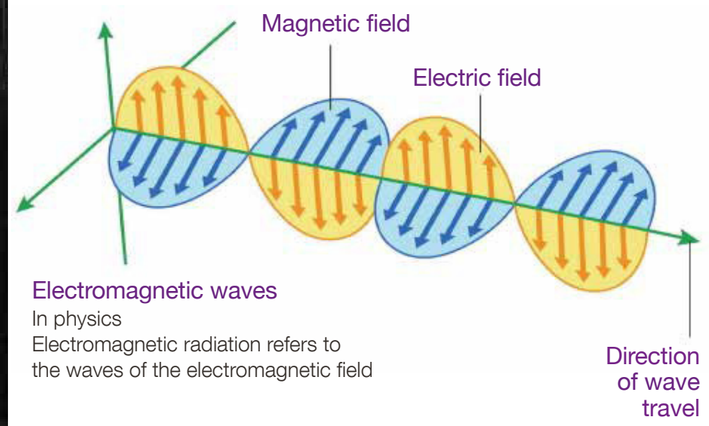
Painless Sweat Less Efficient

Lie for 30 mins=5.5 hours exercise



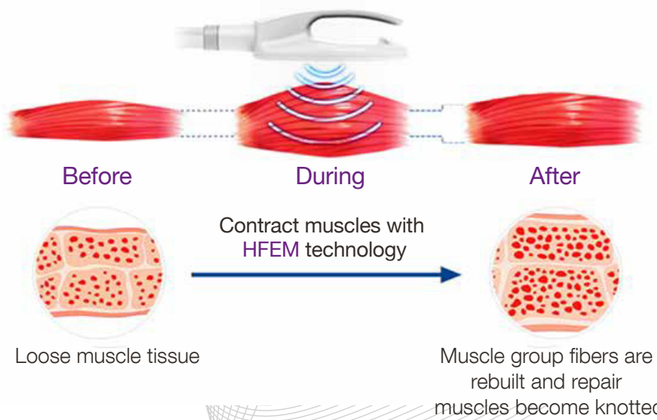
High-intensity Electromagnetic Muscle Trainer

Working Principle



Electromagnetic waves

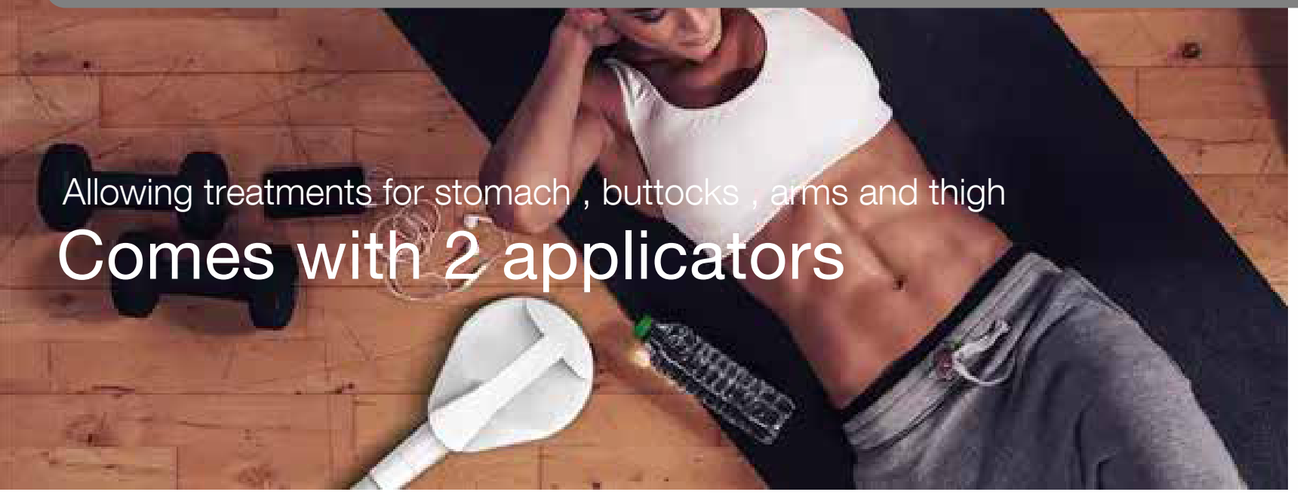
In physics
Electromagnetic radiation refers to
the waves of the electromagnetic field



Using HI-EMT (High Energy Focused Electromagnetic Wave)technologycan continuously expand and contract your own muscleswhich is equivalently to extreme training, which can deeply reshapethe internal structure of the muscles, and the myofibrils grow (themuscles will grow) and produce new proteins Chains and musclefibers (muscle hyperplasia) thereby increasing muscle density andvolume.

HI-EMT technology can make the muscle reach the 100%contraction limit, lead to a large amount of fat breakdown, fattyacids are decomposed out of triglycerides, and accumulated in alarge amount in fat cells, Fatty acid concentrations are too highwhich causes fat cells to die and is excreted by the body's normalmetabolism within a few weeks.

Therefore, this machine can strengthen and increase muscles whilereducing fat.



Allowing treatments for stomach , buttocks , arms and thigh

Comes with 2 applicators





Patented Freezing System

The continuous water treatment technology will not produce high temperature,which greatly improves the output of the magnetic wave ring.The bowl is very stable.7.OTeso perfectly balances the continuous energy output rate. It is absolutely unparalleled in the body slimming instrument on the market.





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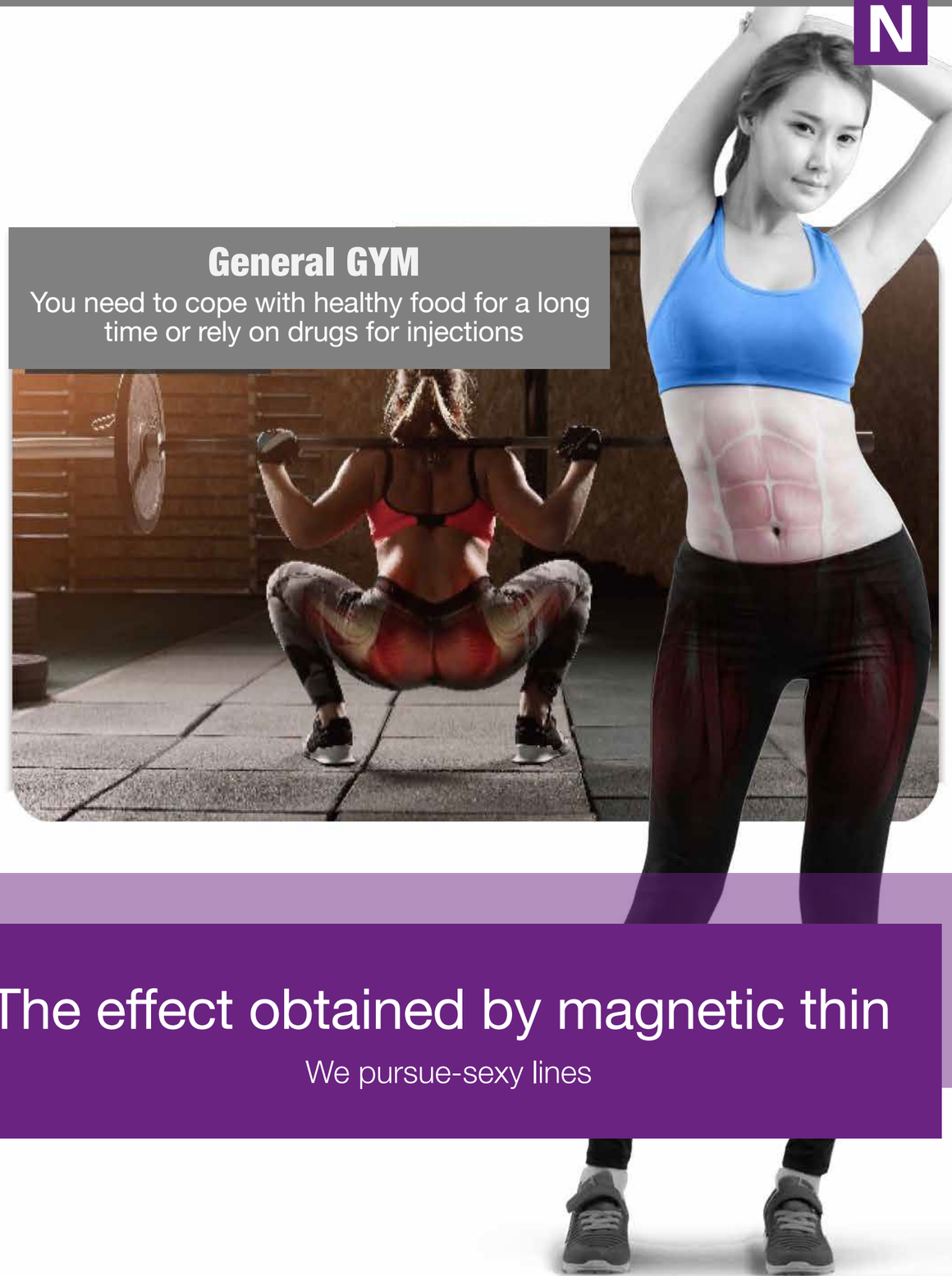
General GYM

You need to cope with healthy food for a long time or rely on drugs for injections



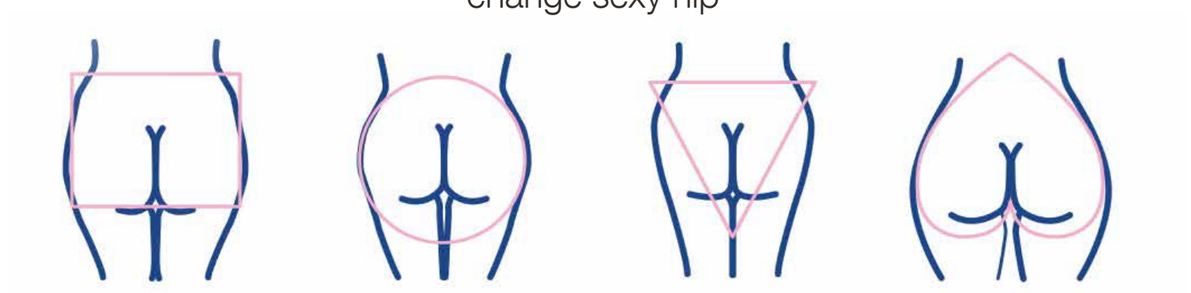
The effect obtained by magnetic thin

We pursue-sexy lines



Application-women's "Hip"

No matter what type of butt you have, can slim beauty help you change sexy hip



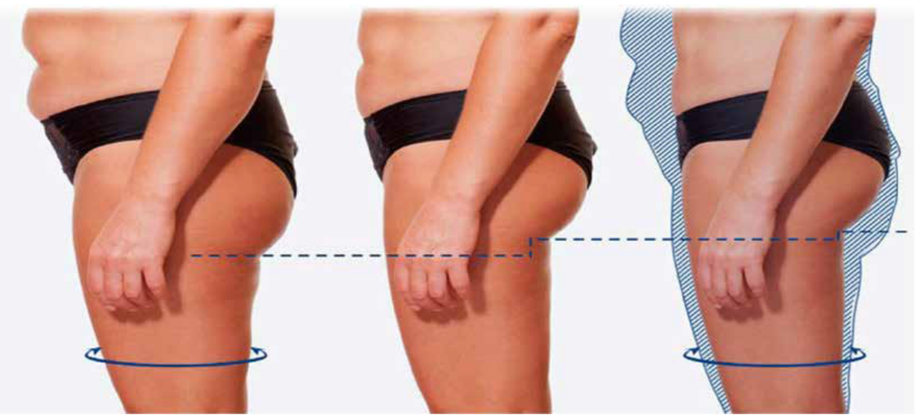
H TYPE-POSTPARTUM BUTTOCKS
Narrow the meat on both sides

O TYPE-FAT FAT BUTTOCKS
Eliminate excess hip fat

V TYPE-OLDER BUTTOCKS
Build gluteal muscles

A TYPE - OFFICE HIP
Tighten to enhance hip shape

Gluteal Improvement



Before treatment

After 5 weeks of treatment

After 8 weeks of treatment

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Application-men

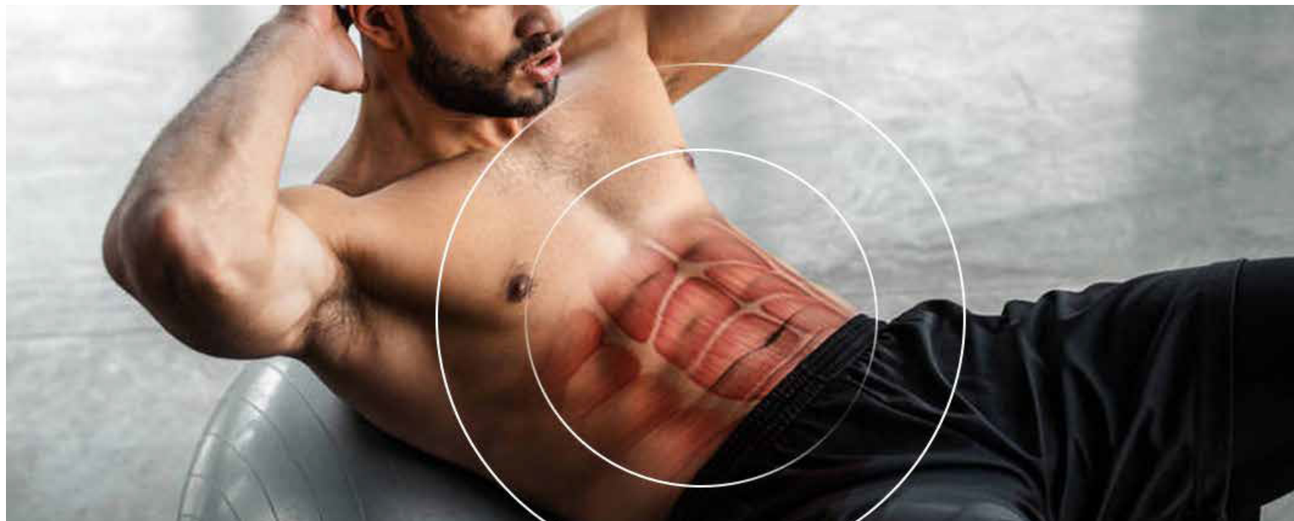
Extreme muscle training beyond the limits of muscle movement, easy to have abdominal muscles and mermaid line

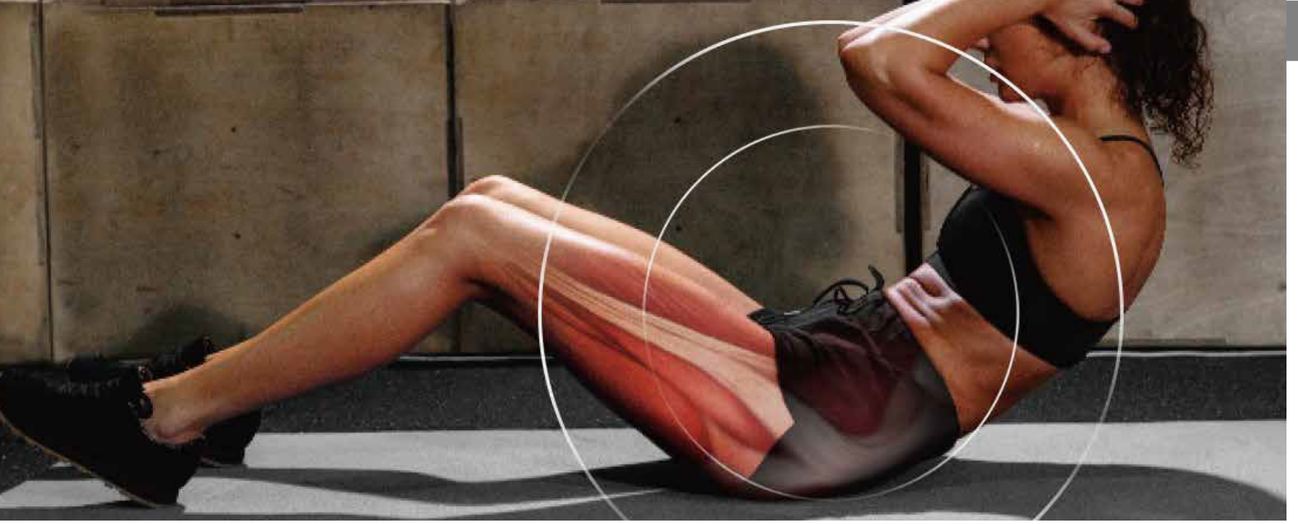
GO BEYOND THE LIMITS OF HUMAN MUSCLE MOVEMENT

During normal exercise . the brain sends information to stimulate motor neurons . but only 20-30% of the muscle fibers are active.

Slim beauty machine uses **HI-EMT technology** to directlystimulate motor neurons, causing nearly 100% of musclefibers to be activelt can efficiently bum fat cells and excrete them throughmetabolism: At the same time.

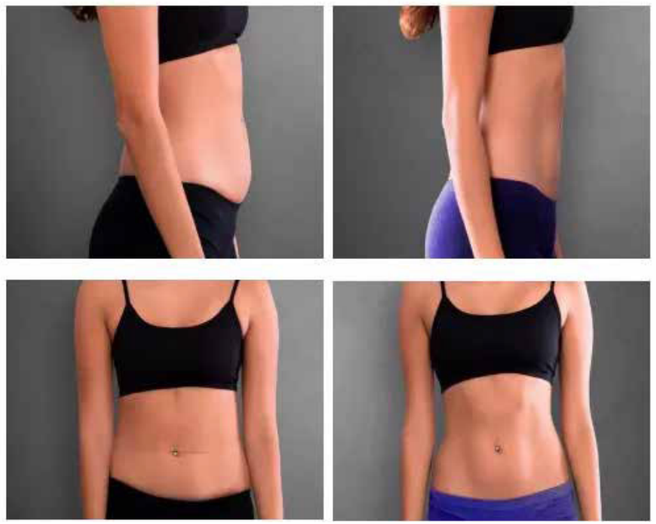
It can quickly increasemuscle tissue and protein chains, increase musclethickness and density, and strengthen muscles quickly.allowing men to easily have **perfect abdominal musclesand mermaid lines.**

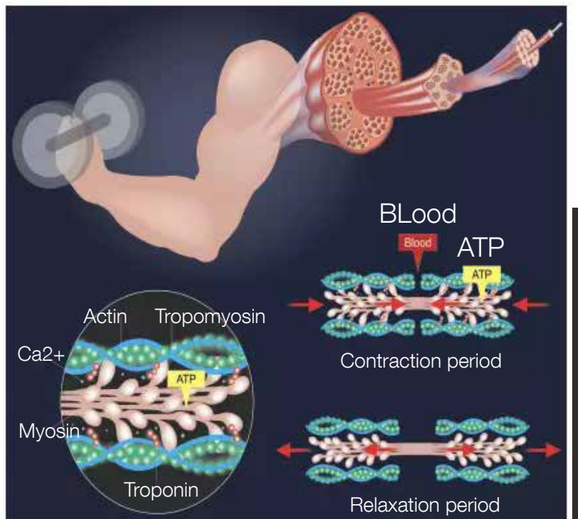




Application-women

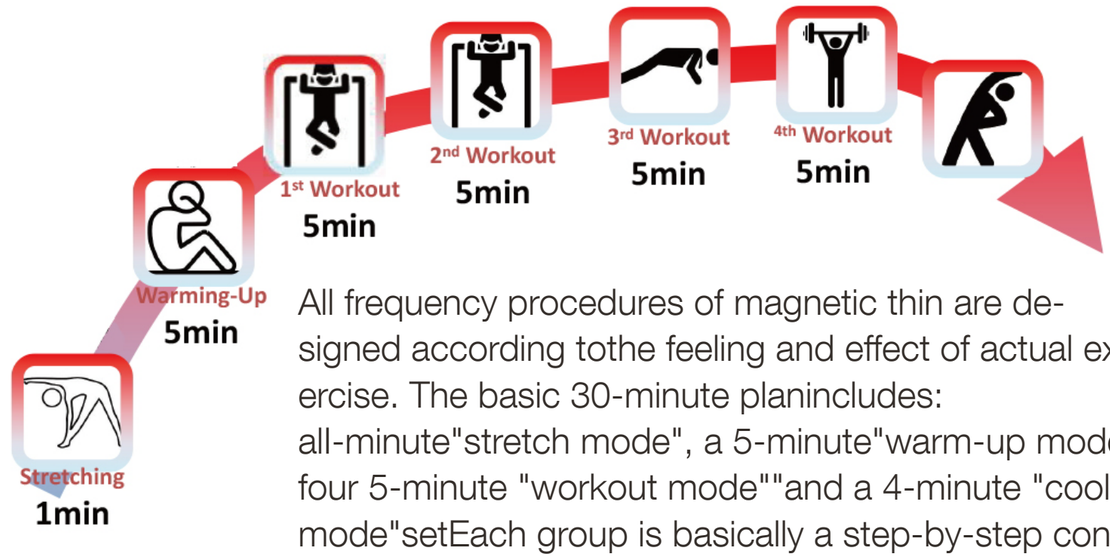
Extreme muscle training beyond the limits of muscle movement,
easy to have abdominal muscles and mermaid line





Slim beauty machine is specially designed to increase muscles in different parts, so that you can lift the hips without reducing the **chest, reduce the thighs and thin arms to increase the abdominal muscles, and practice the "vest line"**

Step exercise program



All frequency procedures of magnetic thin are designed according tothe feeling and effect of actual exercise. The basic 30-minute planincludes: all-minute"stretch mode", a 5-minute"warm-up mode-four 5-minute "workout mode""and a 4-minute "cool mode"setEach group is basically a step-by-step configuration, ideally forweight training, designed to provide the best results in frequency andintensity for each individuals different purposes.

CORE ADVANTAGES

7 Tesla High Intensity
Teslasculpt based on 7 Tesla high intensity magnetic energy, which couldcover big skeletal muscles of the human body, and this high energy levelallows musle responds with a deep remodeling of its inner structure.

Stronger Stimulation
Double layer Coil generates deeper and stronger high intensity electrode.

Liquid Cooling Technology
Tesla Sculpt equipped with liquid-cooled applicators that allows long timeopeartion without any overheat issue.

Double Sculpting
Two Magnetic Stimulation Applicators to treat all of your concerns independently or simultaneously.















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Parts Introduction







Accessories frame



Work handle

Electromagnetic muscle stimulation device



System Specification ▼

Model	HI-EMT
Input	AC220~230V 50/60Hz
Output Power	1500VA
Fuse	FL5*20\10A with buffer





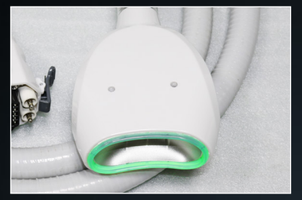
ALREDEDOR DE 360 °
ADELGAZAMIENTO DE CRIOLIPÓLISIS
MÁQUINA

- Mango de CRIOlipólisis
- Almohadilla Lipo Laser
- Cavitación 40K
- RF corporal + RF facial

5 in 1 multifunctional slimming machine



2 manijas CRYO de tamaño



Asas de doble mentón



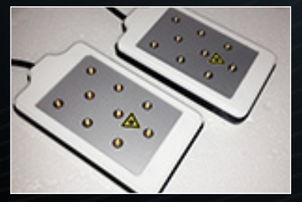
Cavitación 40khz



RF de cara



RF 6-polar



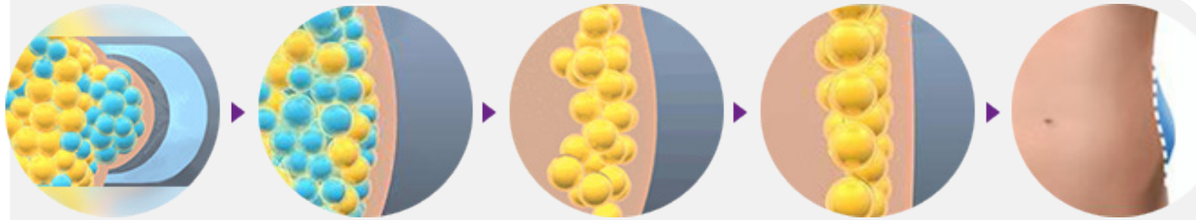
6 almohadillas láser



¿Cómo funciona la criolipólisis?

Introducción

Los triglicéridos de las grasas se convertirán en sólidos en particular a bajas temperaturas.
Utiliza tecnología avanzada Freeze fat para atacar selectivamente los bultos de grasa y eliminar las células grasas a través de un proceso gradual que no daña los tejidos circundantes, reduce la grasa no deseada, cuando las células grasas están expuestas a un enfriamiento preciso, desencadenan un proceso de eliminación natural que reduce gradualmente el grosor de la capa de grasa.
Y las células grasas en el área tratada se eliminan suavemente a través del proceso de metabolismo normal del cuerpo, para eliminar la grasa no deseada.



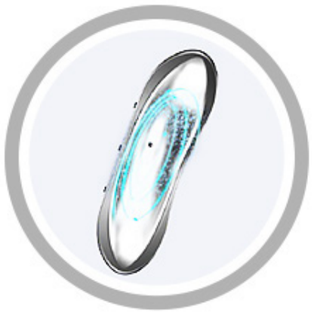
Usos de la criolipólisis 360 ° enfriamiento controlado de la grasa células con el único Tecnología 360 ° que "Abarca" todo tratamiento zona.

Congela las células grasas en -9 ° C, lo que lleva a su cristalización y finalmente su destrucción a través de el método natural de Apoptosis, sin afectando el entorno células.

Después de un corto período de tiempo, verás el reducción de grasa local en esa área en un 25-45%.

Grasa todavía en esa área colapsa uniformemente.

La criolipólisis 360 ° ayuda tu mejoras tu apariencia, eliminando grasa local sin dolor, de forma segura y sin cirugía.



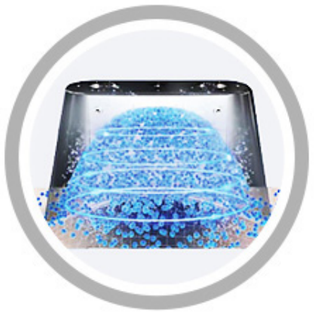
Refrigeración envolvente de 360 °

60% aumento en el área de contacto con un tratamiento



Tacto de doble tamaño cabezal de trabajo de pantalla

Sistema inteligente, fácil de funcionar.
Refrigeración envolvente dual de 360 ° encargarse de.



Súper sistema de enfriamiento

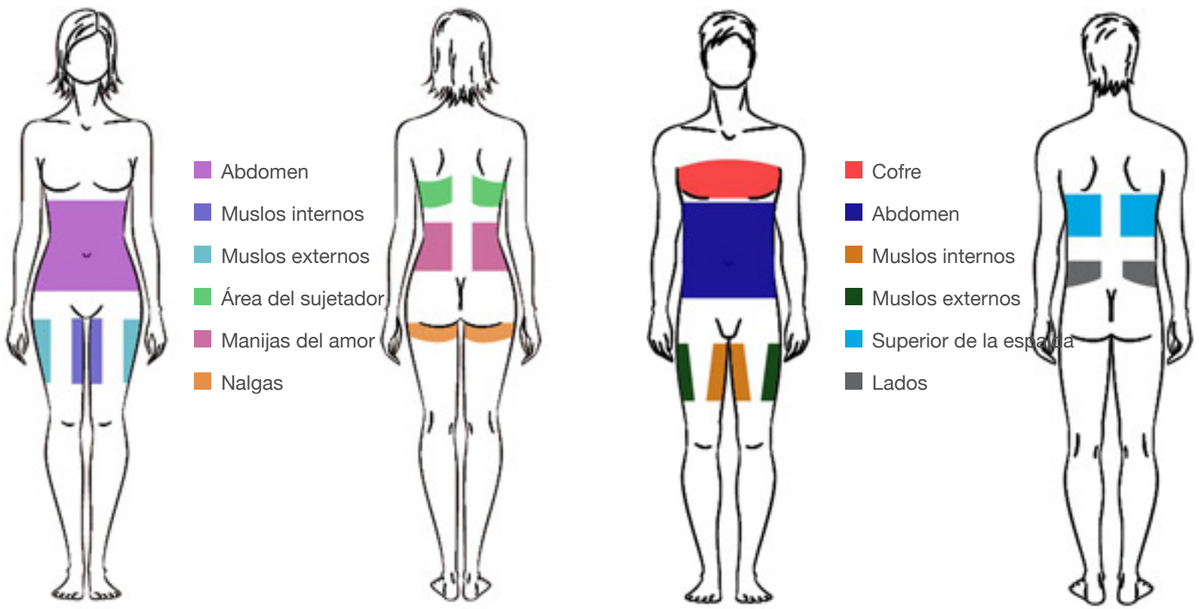
Agua + viento + semiconductor + condensador
> 5 horas de trabajo continuo menores de -5 ℃ se adapta a médicos ocupados



La criolipólisis es un gran avance,
Procedimiento no invasivo que utiliza
Tecnología de enfriamiento notablemente
Elimina la grasa sin cirugía.

Las partes del cuerpo que pueden Ser tratado por criolipólisis

Elimina del 20% al 40% de su grasa con UN solo tratamiento



REDUCCIÓN DE GRASA 5 EN 1 POPULAR DISPOSITIVO PARA SALON DE BELLEZA







VER LA DIFERENCIA

Otra criolipólisis



Refrigeración envolvente de 360 °



A diferencia de los métodos convencionales de enfriamiento de dos lados utilizados por métodos anteriores,
El enfriamiento de 360 ° proporciona una cobertura completa de las áreas objetivo, aumentando la eficacia de la eliminación de grasa absoluta.

TAMAÑO DEL MANGO CRYO



Mango criogénico grande, tamaño de contorno intercambiable:
Largo ancho alto

Tamaño 1: 18,0 * 7,0 * 1,5 cm
Tamaño 2: 20,0 * 7,0 * 3,5 cm
Tamaño 3: 20,5 * 8,0 * 4,5 cm
Tamaño 2: 23,0 * 8,0 * 4,5 cm



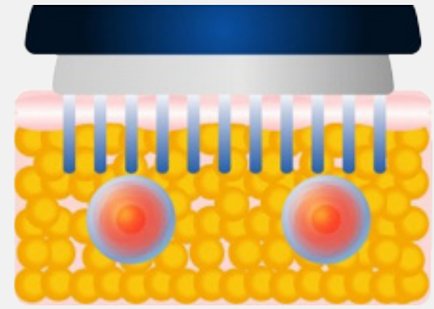
Mango criogénico mediano tamaño de contorno intercambiable:
Largo ancho alto

Tamaño 1: 13,5 * 6,0 * 1,5 cm
Tamaño 2: 14,5 * 7,0 * 3,5 cm
Tamaño 3: 15,5 * 7,0 * 4,5 cm

PRINCIPIO DE FUNCIONAMIENTO

¿Cómo funciona la cavitación?

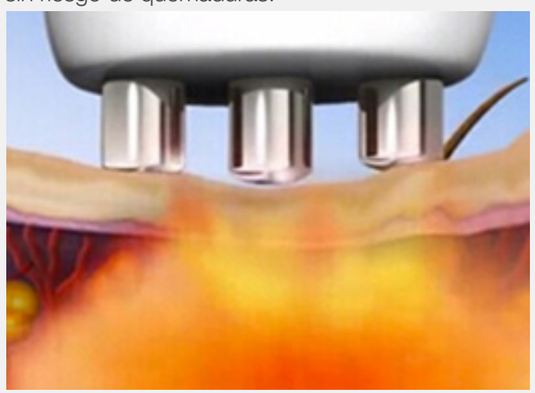
La máquina de cavitación ultrasónica utiliza ondas / frecuencias de sonido para romper las paredes de las células grasas, lo que hace que las células grasas "filtren" su contenido en los espacios de líquidos de su cuerpo. Desde allí, su sistema linfático recoge este material de desecho (la grasa suelta) y comienza a circular por su cuerpo hasta que puede ser procesado por el hígado y eliminado con el sudor, la orina y las heces.



¿Cómo funciona RF?

La radiofrecuencia multipolar provoca una reacción térmica en el tejido que estimula la respuesta curativa natural del cuerpo, lo que provoca la formación de nuevo colágeno y la producción de nuevas fibras de elastina que hacen que la piel luzca y se sienta más firme.

La piel se calienta de forma constante y uniforme sin riesgo de quemaduras.



¿Cómo funciona Lipo Laser?

El Lipo Laser utiliza energía láser para penetrar la piel de forma segura (y sin dolor) y apuntar a células adiposas (o grasas) específicas.

Este proceso hace que aparezcan poros transitorios en las células que liberan el contenido adiposo (células grasas): agua, glicerol (triglicéridos) y ácidos grasos libres en el espacio intersticial, encogiendo las células y reduciendo pulgadas en las áreas objetivo.

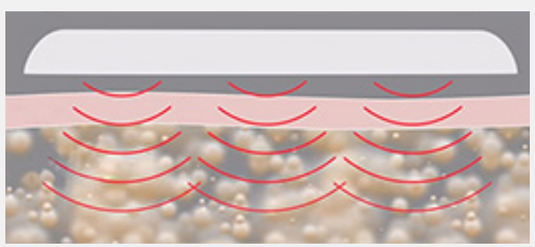
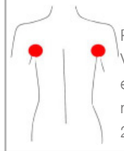
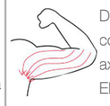
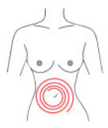
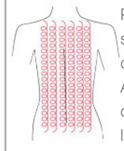
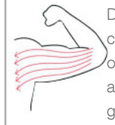
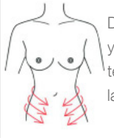
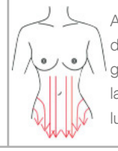




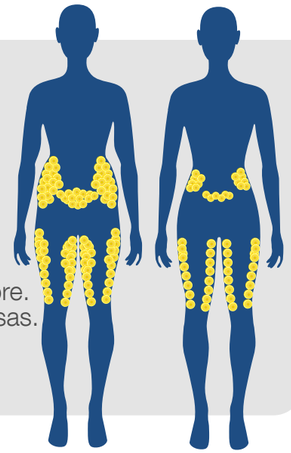
Ilustración de la operación

(Cavitación y Rf)

MUSLO (Tiempo tratado: 30min)	NALGAS (Tiempo tratado: 20-30 min)	ESPALDA (Tiempo tratado: 20-30 min)	BRAZO (Tiempo tratado: 30min)	ABDOMEN (Tiempo tratado: 20-30 min)
 Desde abajo hasta superior, empujando a la ingle para dragar el linfa.	 A lo largo de la linfa dirección, tirando hasta la cintura.	 Primero por Viene y va, empujando el nervio de la vejiga 2 a 3 veces.	 Desde el interior codo al axila, haciendo El drenaje linfático.	 De pequeño a grande, por agujas del reloj dirección, dando vueltas el ombligo.
 Dando vueltas empujar por naticiockwise, poder ayudar demomposicion gordura.	 De superior a por sinistrorso gesto, tirar Viene y va.	 Por sinistrorso dando vueltas, puede Ayudar a descomponer la gordura.	 Dando vueltas a estimular el ganglio linfático.	 De pequeño a grande, por sinistrorso dirección, empuje circular abajo.
 También puede empujar por ir y venir descomponer gordura.		 Usando linfa drenaje gesto, tirar la toxina para la linfa nodo.	 Desde el codo al oxter, haciendo apretar gesto.	 Desde el vientre y musculo textura, tira a la ingle.
 Tira del rodilla y músculo textura a la parte superior, puede mejorar el curva.				 A través de la linfa drenaje gesto, tomando la toxina al lugar de la ingle.

Varias áreas de tratamiento Esculpir el cuerpo

Después del tratamiento, las células grasas específicas se eliminan para siempre.
Las áreas no tratadas no tendrán cambios en la distribución de las células grasas.

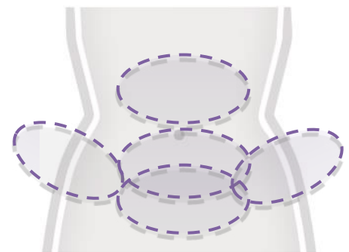




ANTES DE



12 SEMANAS DESPUÉS



AREA DE TRATAMIENTO



5 SEMANAS DESPUÉS



4 SEMANAS DESPUÉS



9 SEMANAS DESPUÉS



8 SEMANAS DESPUÉS

CRIOLIPÓLISIS ALREDEDOR DE 360 °
Maquina adelgazante

Especificación del sistema ▼

Modelo	ETG 80S
Función	Adelgazamiento corporal, adelgazamiento, estiramiento de la piel
Poder	600W
Pantalla	Pantalla táctil de 10,4 pulgadas
Salida de presión	0-90Kpa
RF corporal / RF facial	5 MHz
Tamaño de la criolipólisis	Chin grande / mediano / doble
Criolipólisis	-10 ° C ~ 10 ° C
Lipo láser	650 nm (4 almohadillas grandes, 2 almohadillas pequeñas)
Frecuencia de cavitación	40 kHz
Peso bruto	34 kg



















3D HIFU FOR FACE AND BODY

FU4.5-3S









3D HIFU

3D HIFU is ultrasound energy distance of width, length and depth, which more Comprehensive, three-dimensional. Directly delivers heat energy to skin and subcutaneous tissue that can stimulate and renew the skin's collagen and thus consequently improving the texture and reducing sagging of the skin.

MODEL	FU4.5-3S
POWER	800w
CARTRIDGE	Standard: 3.0mm,4.5mm,8.0mm Selective: 6.0mm,10mm,13mm,16mm
ENERGY TYPE	HIFU 4Mhz/7Mhz
SHOTS	Each cartridge 15000 shot
SCREEN SIZE	15 inch
VOLTAGE	110v-240v, 50/60Hz

3D HIFU FOR FACE AND BODY

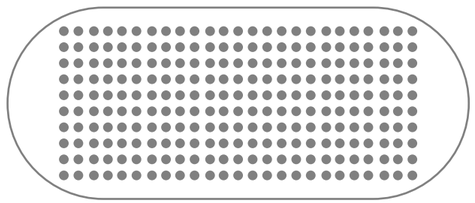
FU4.5-4S



MODEL	FU4.5-4S
POWER	800w
CARTRIDGE	Standard: 3.0mm,4.5mm,8.0mm Selective: 6.0mm,10mm,13mm,16mm
ENERGY TYPE	HIFU 4Mhz/7Mhz
SHOTS	Each cartridge 15000 shot
SCREEN SIZE	15 inch
VOLTAGE	110v-240v, 50/60Hz

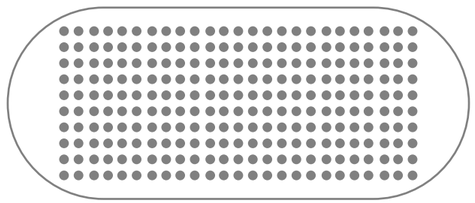
1 SHOTS=11 SHOTS

3D HIFU



A press 11 lines
A step 10mm width

Other HIFU



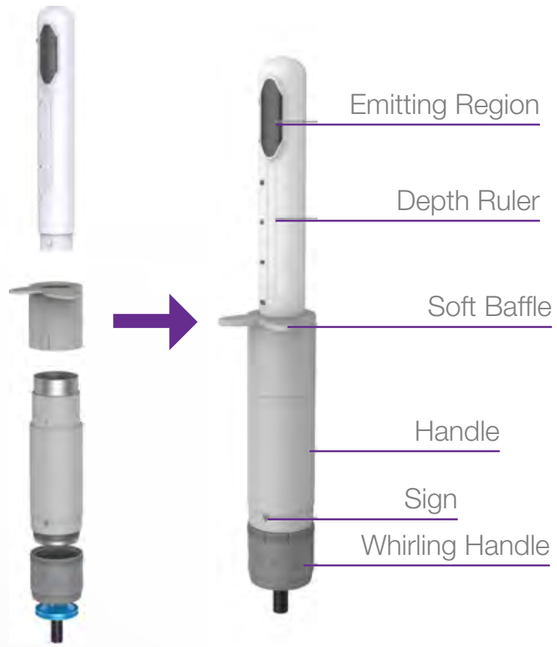
A press 1 lines
A step 1mm width



HIFU SYSTEM FOR WOMEN

HIF2-2S







Suitable for the women who are vaginal relaxation and want firming vagina.
Privalelighten-Potentfirming,improve sexual life.
Privatelubricatlon-Increasesecretion,eliminatedryness
Privatesensitive-cell regeneration, reaction enhancement.
Privatehealth-comprehensive improvement ,reduce infection
Privatehealth-comprehensive improvement, reduce infection

Enough penetration depth, powerful firming
No pain,no vacation period
Savely, one head foreachperson to avoid cross-infection
Precise depth adjustment system

MODEL	HIF2-2S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	160V
N.W.	15KG
SIZE	42*53*101.7CM
PACKING SIZE	70*64*45CM (wooden crate)



1 hour



1 procedure



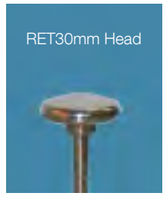
2.5 cm slimmer















MODEL	MATE 2
INPUT	AC 110V-220V 50Hz-60Hz
ULTRASONIC FREQUENCY	500KHz
EMITTER SIZE(mm)	46*46
N.W.	14.5KG
SIZE(mm)	42*50*44
PACKING SIZE(mm)	78*62*127 (carton)



MATE 2



HIFU BEAUTY SYSTEM

Ultrasonic · Skin Tighten · Youth Once More

An advancing new high-intensity faocused ultrsound technology designed instrument, change the traditional face lift wrinkle cosmetic surgery, non-surgical wrinkle technology, the instrument will release highly concentrated focus sonic energy can penetrate into the deep SMAS fascia skin tissue and coagulation of high heat in the proper position, the deep dermis to stimulate the skin to produce more collagen and thus to tighten the skin, so the sin becomes firmer.

DS-4.5
Standard



DS-3.0
Standard

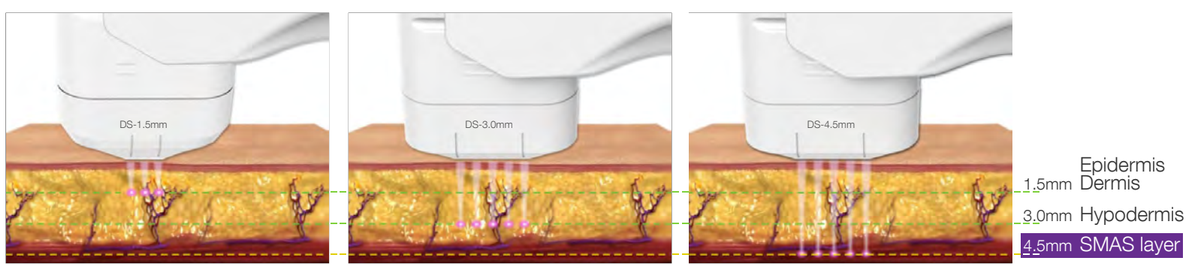


DS-1.5
Selective Buy



MAT-13 (Fat Soluble)
Selective Buy





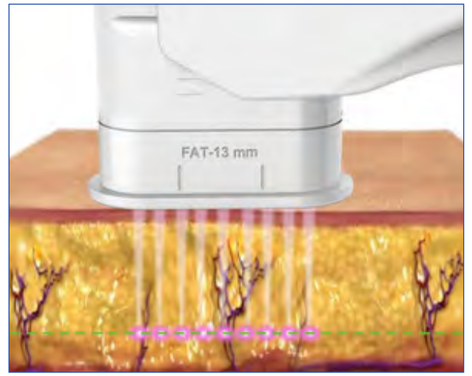


3 channel switch
at any time,
convenient and fast

HIFU SYSTEM

FU4.5-2S

Working sketch map(13mm fat soluble)



13mm
Fattiness

Exclusive research and development of 13mm fat soluble transmitter, tighten skin, fat soluble, this machine serves a double purpose.

Advantages Of Our HIFU

1. Output energy stability, and ensure work head precise depth of each layer
2. Each instrument operate trouble-free 200 hours before deliver out
3. Using exclusive research and development progressive pulse width modulation technology, ensure focused ultrasound energy output equal to similar instrument, also alleviate pain by 20% than them.
4. Configure SD card remote software upgrade program. Thousands of miles away can be upgrade by a card.
5. The exclusive development built-in rental management system.

MODEL	FU4.5-2S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	<160VA
OUTPUT POWER	0.2 to 2.0J (0.1J/STEP)
SPACING	1.0 to 10mm (0.5mm/STEP)
FOCAL LENGTH	5.0 to 25mm (0.5mm/STEP)
G.W.	101KG
PACKING SIZE	67*67*112cm



FU4.5-6S

MODEL	FU4.5-6SL
INPUT	AC 110V-220V 50Hz-60Hz
POWER	<160VA
OUTPUT POWER	0.2 to 2.0J (0.1J/STEP)
SPACING	1.0 to 10mm (0.5mm/STEP)
FOCAL LENGTH	5.0 to 25mm (0.5mm/STEP)
N.W.	25KG
PACKING SIZE	50*45*54cm



FU4.5-6SL



FU4.5-10S

MODEL	FU4.5-6S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	<160VA
OUTPUT POWER	0.2 to 2.0J (0.1J/STEP)
SPACING	1.0 to 10mm (0.5mm/STEP)
FOCAL LENGTH	5.0 to 25mm (0.5mm/STEP)
N.W.	25KG
PACKING SIZE	46*57*57cm

MODEL	FU4.5-10S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	<160VA
OUTPUT POWER	0.2 to 2.0J (0.1J/STEP)
SPACING	1.0 to 10mm (0.5mm/STEP)
FOCAL LENGTH	5.0 to 25mm (0.5mm/STEP)
N.W.	25KG
PACKING SIZE	46*57*57cm

HIFU VAGINAL TIGHTENING

FU4.5-8S







3.0mm 4.5mm

Principle

The Vagina Tightening HIFU System uses an noninvasive ultrasonic focusing technique to directly focus on the mucosal lamia and muscle layer. Using ultrasonic waves as the energy source and taking advantage of its penetration and focality, the system will send out ultrasonic energy focusing in the the lamina propria and muscle fiber layer in a predetermined depth. A higher intensity of ultrasonic region, called focus region, is formed. In 0.1 second, the tempreture of the region can reach to above 65 ℃ , so the collagen is reorganized and the normal tissue outside the focal region is undamaged. Ultimately, the mysterious effect of vagina tightening is achieved.

MODEL	FU4.5-8S
INPUT	AC 110V-220V 50Hz-60Hz
FLUENCE	Level 1 ~ Level 10
CARTRIDGE	M 3.0 7.0MHz,3.0mm D 4.5 4.0MHz,4.5mm
LENGTH	5.0~25.0mm (1.0mm Step)
PACKAGE SIZE(cm)	Main machine: 42*66*71 Support frame: 66*69*90

7 TRANSDUCERS HIFU MACHINE

FU4.5-7S





DS 10-1.5
Standard



DS 7-3.0
Standard



DS 4-4.5
Standard



DS 4-8.0
Standard



DS 4-13.0
Standard



DS 10-1.5N
Selective Buy



DS 7-4.5
Selective Buy







Advantages

- 7 different depths cartridges for more treatment choice
- Can be working on both face and body for rejuvenation and slimming
- Each cartridge has as more as 10000 shots
- Spot distance can be adjusted automatically
- Portable design main machine, easily to carry and take around
- Offer original support trolley for optional buy
- Replacement cartridges are available at low price

MODEL	FU4.5-7S
INPUT	AC 110V-220V 50Hz-60Hz
FREQUENCY	7MHz 4MHz
CARTRIDGE	DS7-1.5 DS7-3.0 DS4-4.5 DS4-8.0 DS4-13.0
ENERGY POWER	0.1-2.0J
PACKAGE SIZE(cm)	Main machine: 34*56*63 Support frame: 82*54*60

2 IN 1 HIFU MACHINE

HIF3-3S

HIFU Face Lifting
Body Slimming

(Cartridge: DS1.5, DS3.0, DS4.5)



DS 10-1.5
Standard



DS 7-3.0
Standard



DS 4-4.5
Standard



DS 4-8.0
Standard



DS 4-13.0
Standard

HIFU Vaginal Tightening

(Cartridge: 3.0mm & 4.5mm)



3.0mm



4.5mm





Working Principle

- A representative instrument of RF radio waves is the Thermage CPT, the source of energy is radio waves
- The representative instrument of the laser is a long-pulsed laser light with a wavelength of 1064nm. The energy source is light wave
- Ultera, the energy source is ultrasound, the dermis showed Ultera has higher heating temperature, and deeper depth of treatment, while high accuratecy
- Deep layer lifting technology, help observed depth of 8mm tissue layer immediately
- Original "positioning indicator line" can place point in precision and clearness

MODEL	HIF3-3S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	200V
WORKING MODE	Vaginal and face treatment
G.W.	20.5 kg
PACKING SIZE	69*64*34cm

HIFU & LIPOHIFU MACHINE

FU18







Standard 3.0mm, 4.5mm
(8000 shots)



Standard 0.8cm, 1.3cm
(600 shots)

SKIN TIGHTENING
High Intensity Focused Ultrasound (HIFU) directly delivers heat energy to skin and subcutaneous tissue that can stimulate and renew the skin's collagen and thus consequently improving the texture and reducing sagging of the skin.

BODY SLIMMING
The Lipo hifu system uses high-intensity focused ultrasound deliver uniform energy at precise depth (13mm) to destroy targeted subcutaneous fat non-invasively, causing a rapid local temperature rise, destroying targeted adipose tissue just beneath the skin in the abdomen and flanks, predictable results after a single one-hour treatment.

MODEL	FU18
INPUT	AC100V~110V 50/60Hz AC220V~230V 50-60Hz
HIFU TRANSDUCER	DS-4.5mm, DS-3.0mm (8000 Shots)
LIPOHIFU CARTRIDGES	1.3cm, 0.8cm (600 Shots)
SIZE(cm)	64*81*131
N.W.	31KG



MODEL	FU18-S2
INPUT	AC 110V-220V 50Hz-60Hz
POWER	180VA
TYPE	HIFU and lipohifu system
HIFU CARTRIDGE SHOTS	8000 shots
LIPOHIFU CARTRIDGE SHOTS	600 shots
ADVANTAGE	OEM unique design



FU18-S2



FU18-S3



MODEL	FU18-S3
INPUT	AC 110V-220V 50Hz-60Hz
POWER	180VA
TYPE	HIFU and lipohifu system
HIFU CARTRIDGE SHOTS	8000 shots
LIPOHIFU CARTRIDGE SHOTS	600 shots
ADVANTAGE	OEM unique design

360° HIFU

HI360





360° HIFU Cartridge



K+ HIFU Cartridge







Cartidge

1. DS-4.5mm: Direct subcutaneous SMAS layer, forming “heat coagulation” regional, targeted to thicker skin, such as cheeks, etc.
2. DS-2.0mm: Activating the skin’s dermal layer of collagen,effectively enhance the effect of the consolidation of the outline,but also improve large pores and reduce the appearance of wrinkles.
3. DS-1.5mm: Responsible for activating the skin epidermis in thinner tissue.

MODEL	HI360
INPUT	AC 100V-110V 50Hz-60Hz AC 220V-230V 50Hz-60Hz
HIFU SHOTS	5000 shots
CARTRIDGE DEPTH	1.5MM, 2.0MM, 3.0MM
SPACING	1.0-10MM(0.5MM/Step)
OUTPUT POWER	0.2-2.0J(0.1J/Step)

MINI HIFU BEAUTY MACHINE

FU4.5-9S



DS 10-1.5
Standard



DS 7-3.0
Standard



DS 4-4.5
Standard



DS 4-8.0
Standard



DS 4-13.0
Standard







Advantage of the HIFU

- (HIFU) high intensity focused ultrasound output.
- With replacement head,1.5mm,3.0mm,4.5mm,8.0mm and 13mm Superficial ,deel dermis and SMAS(Superficail Muscular Aponeurotic System).

Triple layer lifting effect system
High peak power ,Shortening procedure time.
Patients' high satisfaction
High quality, low consumables
More accurate procedure due to Exact Focusing Technology.

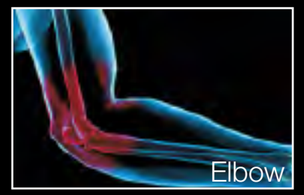
MODEL	SW10
INPUT	AC 100V-110V 50Hz-60Hz AC 220V-230V 50Hz-60Hz
MATERIAL	ABS
TREATMENT	DS10-1.5 DS7-3.0 DS4-4.5
CARTRIDGE	DS4-8.0 DS4-13
POWER	0.1-2.0J
LENGTH	5.0-2.5mm



SHOCKWAVE

Classic application





















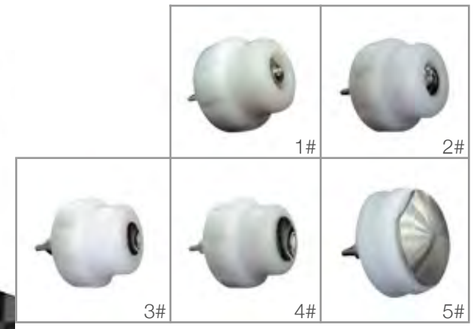
MODEL	SW8
INPUT	AC 110V-220V 50Hz-60Hz
POWER	230VA
TRANSMITTER	5 size of transmitters
G.W.	24.4KG
PACKAGE WEIGHT	25KG
SIZE	58*43*49CM



SW8



SW10

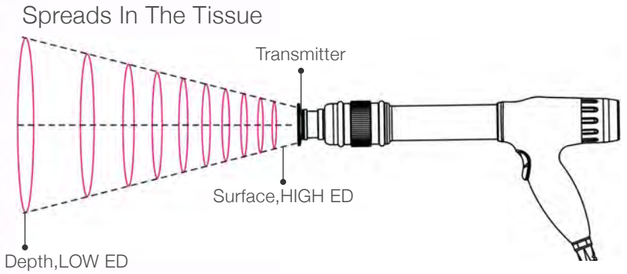


MODEL	SW10
INPUT	AC 110V-220V 50Hz-60Hz
POWER	<160VA
TRANSMITTER	5 size of transmitters
G.W.	25KG
PACKAGE WEIGHT	30KG
SIZE	46*57*57CM

SHOCKWAVE MACHINE

SW9





Transmitter







Classic Indications

1. Shoulder pain, Calcific tendonitis;
2. Radial or ulnar humeral epicondylitis;
3. Trochanteric tendonitis;
4. Waist or stern pain;
5. Patellar tendonitis;
6. Tibial stress syndrome;
7. Achillodynia;
8. Plantar fascitis;
9. Broken fat.

MODEL	SW9
INPUT	AC 100V-110V 50Hz-60Hz AC 220V-230V 50Hz-60Hz
POWER	500VA(350W)
TRANSMITTER	3 size of transmitters
N.W.	48KG
PACKAGE WEIGHT	90KG
SIZE	57*63*119CM

SHOCKWAVE MACHINE

SW11

Transmitter









PRINCIPLE

Shock wave therapy machine SW9 uses the ballistic principle of shockwave generation: A pressure wave is formed via a bullet by using accelerated compressed air. The compressed air is generated by an electronically-controlled ballistic-pressure compressor. Using elastic impact, the kinetic energy of the bullet transferred into the probe of the applicator and then into the client's body. Consequently, during the treatment, the end of the applicator must be in direct -contact with the skin and subcutaneous tissue.

MODEL	SW9
INPUT	AC 100V-110V 50Hz-60Hz AC 220V-230V 50Hz-60Hz
POWER	500VA
TRANSMITTER	5 size of transmitters
N.W.	48KG
PACKAGE WEIGHT	90KG
SIZE	57*63*119CM

SHOCKWAVE

SW12





1# G111111 2#10111m 3#15111111 4#20m111 G#2Gmm

Technology	Shock wave
Ilisplay	LCD touch Saeen
Transmitter	5 size (6/10/15120/25mm)
Frequency and energy	2-16 HZ (30-256 ml)
f1Blction1	Fast rerieve paJ1
Fooction2	body fat removal
Power supply	AC1 OOV-110V/AC220V-230V,50Hz/60Hz

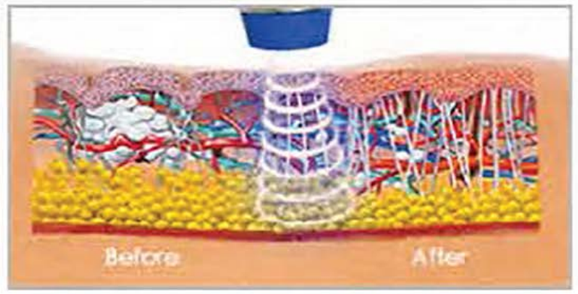


SHQCKWAVE MACHINE

SW6







MODEL	RF398
INPUT	AC 11 OV-220V 50Hz-60Hz
POWER	250VA
FREQUENCY	470KHz±10%
AUTO RET	39-47-C
N.W.	25KG
SIZE	46"32·1 OOcm

1. No anaesthesia,Non invasive,No medication,No surgery
2. Proven clinical results. Suitable for additional urology applications
3. Effective treatm9rlt of ED symptoms..
   Repair damaged penile tissue.
4. Fast tr9atm911t-16 minutes per session,3-4 sessions rs,quired
6. Fawer pot9ntia.l complications
6. Significant dmical benefit often seen 6-8 v,eeks aftgr traatmMt

CRYOLIPOLYSIS SYSTEM™



TRUE CRYOLIPOLYSIS TECHNOLOGY

PRINCIPLE

As triglyceride in fat be converted into solid in particular low temperature, it uses advanced cooling technology to targel fat bulges selectively and eliminate fat cells through a gradual process that does not harm the surrounding tissues, reduce unwanted fat. When fat cell are exposed to precise cooling, they trigger a process of nature removal that gradually reduces the thickness of the fat layer, and the fat cells in the treated area are gently eliminated through the body's normal metabolism process, to eliminate unwanted fat.

FREEZE FAT RENDERINGS



45 min treatment



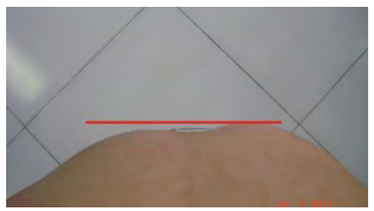


1 day after traetment



2 day after the results





15 days after the results

Certificate Of Invention Patent
NO.ZI2011 1 0251389.3





THE REALLY FROZEM FAT SOLUBLE INSTRUMENT HAS INVENTION PATENT

With Professional Massage Structure And Frozen Membrane









CRYOLIPOLYSIS

ETG15-4



Advantages

1.The fourth generation of frozen weight loss techniques
2.Three work modes
3.The parental thermal separation technology
4.Anti-frostbite simultaneous working technology
5.Dual-head simultaneous working technology
6.Antomatic fault detection technology
7.Intelligent vacuum stabilization technology
8.The exclusive technology foe vendors

MODEL	ETG15-4
INPUT	AC 110V-220V 50Hz-60Hz
POWER	800VA
HEAT	37~45℃
CRYO	-13~5℃
VACUUM	10-80 kpa
N.W.	93 KG
SIZE	58*67*137cm

CRYOLIPOLYSIS

ETG50-5S

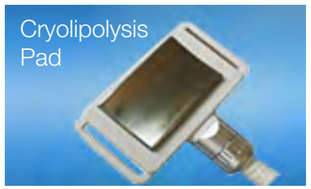














Body Slimming



Double Chin Removal

Advantages

- Easy to operate
- Thorough temperature control
- Treatment time setting
- Automatic and manual functions
- Precise control of vacuum

MODEL	ETG15-4
INPUT	AC 110V-220V 50Hz-60Hz
POWER	<500w
TEMPERATUR	-9-45
PRESSURE	0-100Kpa
COOLING LIQUID	PURE WATER
DEFAULT TIME	0-120MIN
FUSE SIZE	F2AL250V



ETG80





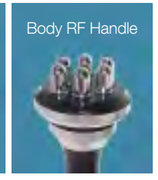






MODEL	ETG80
INPUT	AC 110V-220V 50Hz-60Hz
POWER	500VA
CRYO HANDLES	2 handles (Touch screen handle)
CAVITATION HANDLE	40K
BODY RF HANDLE	1-5Mhz
LIPO LASER PADS	650nm , (4 big pads , 2 small pads)
G.W.	38 KG
PACKING SIZE	54*51*68cm









MODEL	BMS01
INPUT	AC 110V-220V 50Hz-60Hz
POWER	>400VA
CRYOLIPOLYSIS	-14~15 C
BODY RF	1MHz
LIPO LASER	635nm-650nm
CAVITATION	40KHz
N.W.	30.3KG
PACKING SIZE	54*53*68cm



BMS01



CRYO6S

With Professional Massage Structure
Massage And Frozen Membrane



MODEL	CRYO6S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	500VA
HEAT	37~45℃
CRYO	-13~5℃
VACUUM	10-80 kpa
N.W.	30 KG
SIZE	67*46*137cm

BTL- RF+ULTRASOUND



M11

MODEL	M11
INPUT	AC 110V-220V 50Hz-60Hz
POWER	200W
INPUT	100V-240V 50HZ/110V
ENERGY	0-120 level
SCREEN	8 inch touch screen
SYSTEM	EFC (Energy Flow Control Systerm)





MODEL	M12
INPUT	AC 110V-220V 50Hz-60Hz
POWER	200W
INPUT	100V-240V 50HZ/110V
ENERGY	0-120 level
SCREEN	8 inch touch screen
SYSTEM	EFC (Energy Flow Control Systerm)



M12



MODEL	SIZE	TREATMENT HANDLE
ETG Ⅰ	280*280mm	Size 100
ETG Ⅱ	270*300mm	Size 150
ETG Ⅲ	340*420mm	Size 200/300



ETG Ⅰ / Ⅱ / Ⅲ



RET
RF SYSTEM

Specially designed for
fat reduction on internal organs

RESISTIVE ELECTRIC TRANSFER TECHNOLOGY

PRINCIPLE

RET wave can penetrate directly into the deep subcutaneous adipose tissue(DSAT) to a depth of 1~6cm and generate energy with the help of skin-formed impedance.

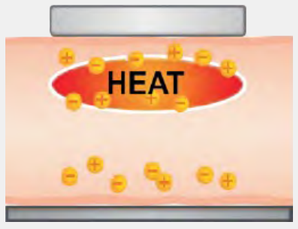
Meanwhile, RET wave can make molecular cell to generate strong rotating resonant (24million and 500 thousand times per second), which causes intense collision among cells and makes the fat cells explode instantaneously when the nuclear magnetic vibrations frequency reach the highest range.

It reaches a body sculpting result by heating the deep fat layer then luqifying fat, accelerating the cycle of the deep layer blood capillary and lymphatic tissue.Excreting the melted fat by the body's natural metabolism.



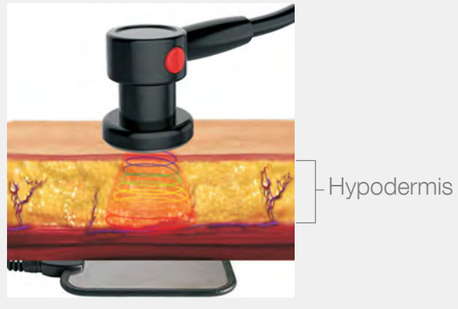
RET

Biological heat occurs in the center of body between the probe and earth plate, which both are non-insulated, Adequate for body slimming.



CET

The probe is insulated and earth plate is non-insulated. Biological heat occurs from the insulated probe side first.





RET RF Technology

RET100



RET small handpiece
(Φ50)



RET big handpiece
(Φ65)



Electrode plate

Products Features

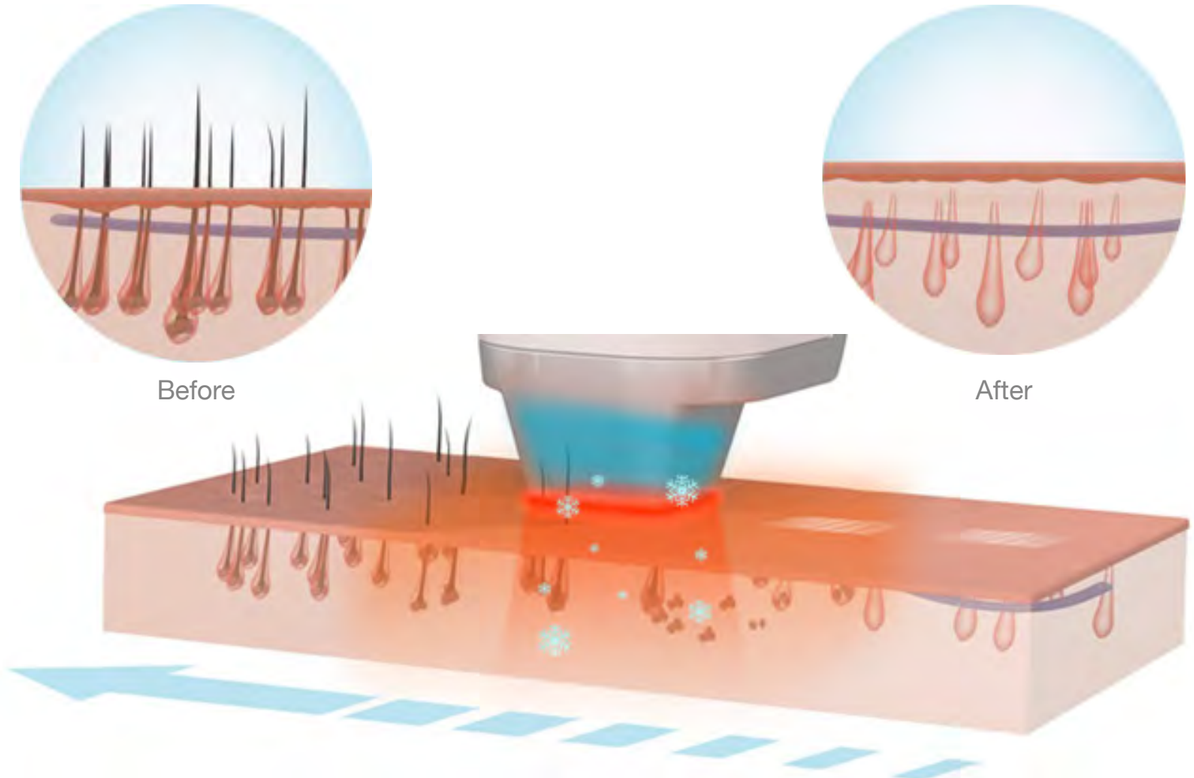
1. New RET technology, a speical high frequency for fat cellulite burning.
2. Special designed for really fat people, not suitable for common fat, face, chest, muscle and bony areas.
3. No noise in ear like cavitation, no pain at all. People feel warm on skin and hot insides body.
4. Effective - 1-5kg loss per 5 sessions.
5. Safe - No worry of harm skin as the high frequency apply on cellulite only.
6. Best body shapping result.

MODEL	RET100
INPUT	AC 100V-240V 50Hz-60Hz
TECHHNOLOGY	RET System
SCREEN	LCD Touch Screen
OUTPUT POWER	≤95VA
SERVICE	OEM ODM



808 DIODE LASER HAIR REMOVAL

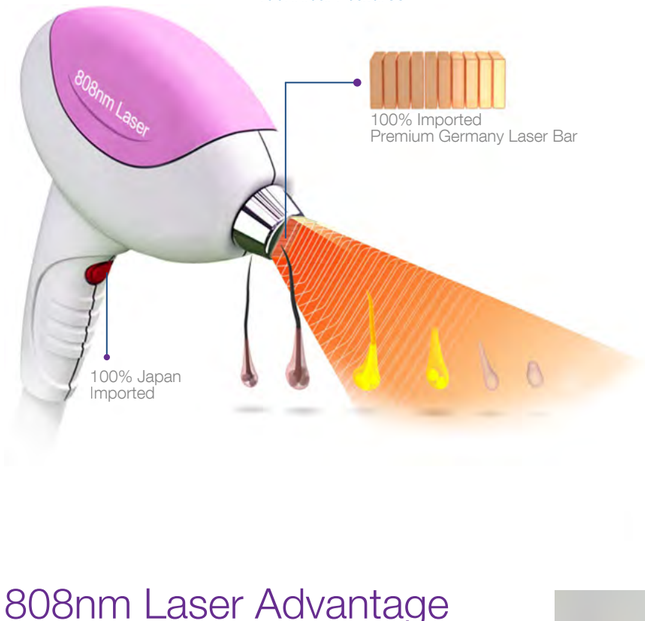
During a laser hair removal treatment, light passes through the skin and is absorbed by the melanin in the hair shaft for regrowth, hair follicle and thermally destroys the cells responsible. After up to 3 treatment course,you can get rid of the unwanted hair permanently.



808 DIODE LASER
BM18-2S

Contact-type Sapphire Cooling System

Technical Features





808nm Laser Advantage

1. Germany Imported Laser Bars
2. Symmetrical Rectangle Spot
3. High Repetition Frequency
4. Nitrogen-sealed
5. Advanced Cooling
6. Long Life Span
7. Continuous Working
8. Program Controlled Pulse Width





808nm Diode Laser Handpiece

Hair follicle melanin by specific wavelength of laser absorption, and the heat exchange to destroy hair follicle,the laser energy can be shot down into the hair follicles within the hair follicle is destroyed energy decomposition, so that the Hair follicles to stop growing, because the laser energy about 15% of the skin can penetrate the dermis layer, the epidermis and more with melano-ma of the hair follicle deep through the heat damage to hair follicle degeneration and atrophy; achieve permanent hair removal results,excrete by the process of metabolism, and the vessel and nerve will not be damaged.

MODEL	BM18-2S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	2000VA
WAVELENGTH	808nm
SPOT SIZE	12x24mm
PULSE WIDTH	5-800ms
PACKAGE WEIGHT	70KG
SIZE	55*60*50cm

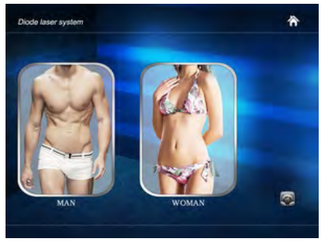
808 DIODE LASER

BM061

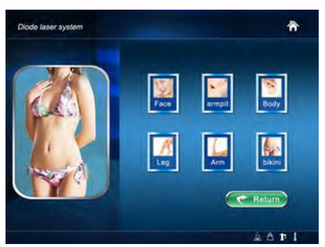


Microchannel Cooling In Handpiece











What's Good For Me?

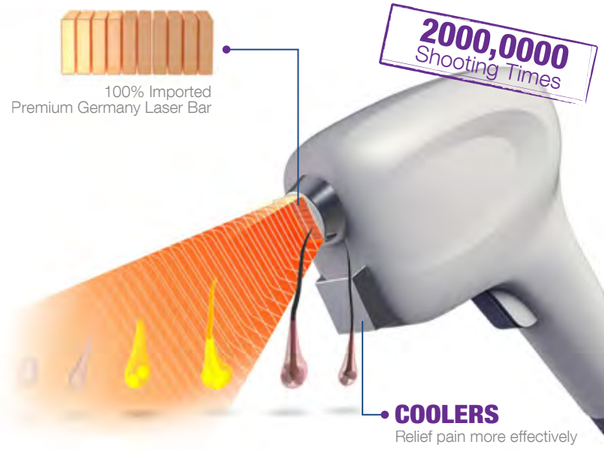
More powerful, but remarkably safe and comfortable. With the Thermal Electronic Cooling module and power supply that perfectly fits the German imported palladium bars. It's one stable form where laser generator and cooling system function in perfect unison, creating a brand new experience of diode laser hair removal that's better by any measure.

MODEL	BM061
INPUT	AC 110V-220V 50Hz-60Hz
POWER	2000VA
WAVELENGTH	808nm
SPOT SIZE	12x24mm
PULSE WIDTH	5-800ms
PACKAGE WEIGHT	100KG
SIZE	425*465*1100cm



808 DIODE LASER

BM17







It is performed using gold standard 808nm diode laser technology, with energy penetrates deep into the dermis with high average power and a rapid 10 pulse-per-second repetition rate to heat the hair shaft and hair follicle, rather than destroy the oxygen organization around hair follicle.

Meanwhile, contacting surface cooling technology applied on the Sapphire Dual-ChillTip can eliminate the heat effect attributed to optical energy, greatly improving both the treatment performance and safety.

MODEL	BM17
INPUT	AC 110V-220V 50Hz-60Hz
POWER	2000VA
WAVELENGTH	808nm
SPOT SIZE	15x15mm2 (Diode Laser) 25x25mm cool head
N.W.	65KG
SIZE	48*59*65cm

IPL
BEAUTY SYSTEM
Hair Removal & Skin Rejuvenation



INTENSIVE RULSED LIGHT SYSTEM

PRINCIPLE

IPL or Intense pulse light therapy is a laser treatment which is used for permanent hair removal and wrinkle removals, freckles and aging. The IPL is different with other lasers as it can be used on different wavelengths unlike other laser which work on single wavelengths. The light energy which is targeted changed into heat energy. IPL is a non-invasive treatment which is used all around the globe. The intense pulse light targets the lower layer for the skin without targeting or affecting the upper area of the skin. IPL is mainly use d for permanent Hair Removal. Apart from the IPL there are different laser which are used for hair removal like alexandrite laser and diode laser.

To get the permanent hair removal and the desired results you will need to attend a number of sessions to complete your treatments. Laser Hair Removal has no side effects, apart from a little redness or itchiness. IPL is the most successful technique.

SOLVE **6** KINDS SKIN PROBLEMS



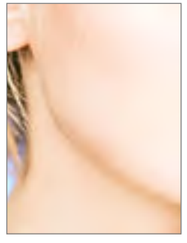
Hair Removal



Acne Treatment



Vascular



Skin Whitening

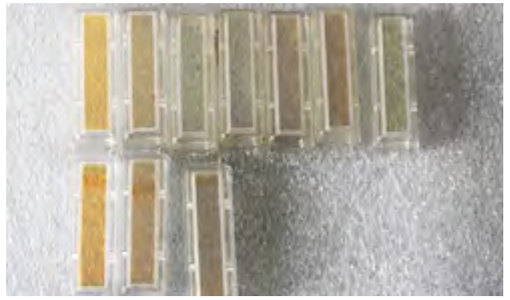


Wrinkle Removal



Pigmentation Treatment

IPL FILTERS



MODEL	BM14-IPL
INPUT	AC 110V-220V 50Hz-60Hz
POWER	2000W
SPOT SIZE	8*40mm
IPL FILTERS	480nm/530nm/610nm
HANDLE SHOTS	400000
N.W.	52 KG
SIZE	112*55*42cm



BM12-IPL



BM14-IPL

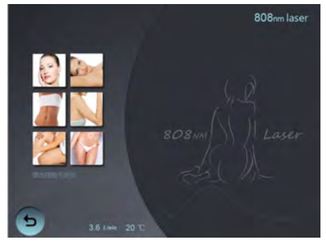
MODEL	BM12-IPL
INPUT	AC 110V-220V 50Hz-60Hz
POWER	1500W
ENERGY	0-50j
SPOT SIZE	8*40mm/10*50mm
IPL FILTERS	480nm/530nm/610nm
HANDLE SHOTS	400000
N.W.	25 KG
SIZE	59*41*35cm

808 DIODE LASER



20,000,000 shots











BM13

The basic principle of Semiconductor laser hair removal treatment basics that the Biological effects, the ma- chine issued 808nm laser, 808nm laser is easily absorbed without damaging the epidermis colored hair folli- cle, the energy of light emitted can be absorbed by the hairfollicle pigmentation after conversion into heat, thus increasing temperature in the hair follicle, when the temperature rises to a certain extent, the hair follicles will suffer irreversible damage, after a period of time, the damaged follicles are Excreted with the body's me- tabolism, so as to achieve permanent hair removal. The hair is trimmed and a cooling get applied to the area to betreated In a fraction of second pulsed red light heats up the hair The hair becomes detached from its follicle and eventually falls out The hair follicle is left unable to produce a new hair.

MODEL	BM13
INPUT	AC 110V-220V 50Hz-60Hz
POWER	300W/600W/1200W
WAVELENGTH	808nm
SPOT SIZE	12*12mm/12*16mm/12*21mm
FREQUENCY	1-10Hz
NET WEIGHT	33KG
PACKING SIZE	49*63*66cm

WORK handle



20,000,000 shots



BM15



Handle



Glasses



Earplug



Holder



Machine Pack



Goggles



Funnel



Fuse



Handle Pack



Power line



Foot Switch



Gel Tool

808nm
wavelength handle

760+808+1064nm
wavelength handle

The basic principle of Semiconductor laser hair removal treatment basics that the Biological effects, the ma- chine issued 808nm laser, 808nm laser is easily absorbed without damaging the epidermis colored hair folli- cle, the energy of light emitted can be absorbed by the hairfollicle pigmentation after conversion into heat, thus increasing temperature in the hair follicle, when the temperature rises to a certain extent, the hair follicles will suffer irreversible damage, after a period of time, the damaged follicles are Excreted with the body's me- tabolism, so as to achieve permanent hair removal. The hair is trimmed and a cooling get applied to the area to betreated In a fraction of second pulsed red light heats up the hair The hair becomes detached from its follicle and eventually falls out The hair follicle is left unable to produce a new hair.

MODEL	BM15
INPUT	AC 110V-220V 50Hz-60Hz
POWER	300W/600W/1200W
WAVELENGTH	808nm
SPOT SIZE	12*12mm/12*16mm/12*21mm
FREQUENCY	1-10Hz
NET WEIGHT	33 KG
PACKING SIZE	49*63*66cm



6,000,000 shots



BM16





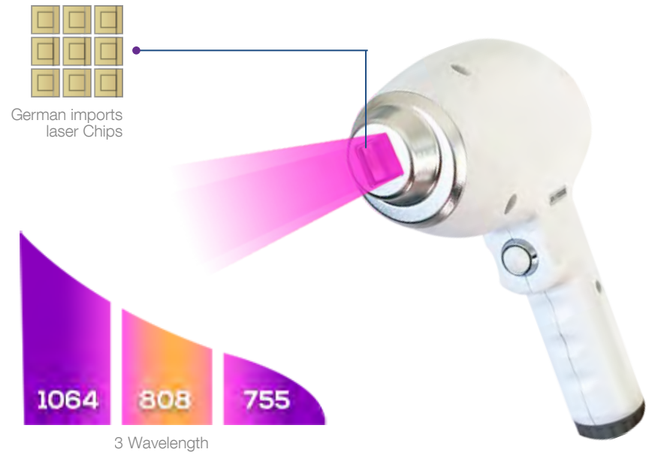


MODEL	BM16
INPUT	AC 110V-220V 50Hz-60Hz
OUTPUT	300W/450W/600W
WAVELENGTH	755nm, 808nm, 1064nm
SPOT SIZE	15*15mm/20*25mm/25*31mm
FREQUENCY	1-10 Hz
GROSS WEIGHT	25 KG
PACKING SIZE	43*48*48cm

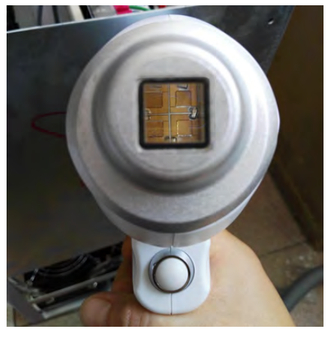
THREE WAVELENGTH LASER

BM104





6,000,000 shots





808nm / 755nm / 1064nm freezing point is based on selective solar-thermal dynamics,
through adjusting the wavelength, energy and pulse width of the laser through the skin to
the hair root hair follicles, the heat energy is absorbed and break down the follicle tissue,
making hair regeneration.The system of quick freezing point hair removal apply for refrig-
eration protection,It can make the temperature up to -5℃， It solves a lot difficulties.At
the same time , it is safe, quick and permanent technology.

MODEL	BM104
INPUT	110V-220V 50Hz-60Hz
OUTPUT	600W/900W/1200W
WAVELENGTH	755nm, 808nm, 1064nm
SPOT SIZE	15*15mm/20*25mm/25*31mm
FREQUENCY	1-10Hz
N.W.	90KG
SIZE	60*62*120cm

OPT
BEAUTY SYSTEM
Hair Removal & Skin Rejuvenation



OPTIMAL PULSE TECHNOLOGY SYSTEM

PRINCIPLE

Optimal Pulse Train technology (OPT) creates a protected environment for the safe delivery of extended LHE energy levels. Customized preprogrammed protocols define each pulse train in order to obtain optimal results with minimal discomfort.

As concentrated flashes of light are emitted over 10-85 milliseconds, pulse plateaus are extended, delivering energy over a longer period of time. After the initial pulse delivery, a slight delay occurs before the next pulse is activated. This delay protects the delicate outer layer of skin, allowing it to cool while the targeted chromophores retain their energy. The accumulated temperature within the targeted chromophore rises with each consecutive pulse, while skin temperature keeps cooler in order to increase comfort and prevent burns and other side-effects.

As the process is repeated, increased levels of energy are attained for unsurpassed results and the integrity of the skin is protected. Especially important for sensitive and darker skin types, OPT assures improved efficacy while maintaining high standards of comfort and safety.

SOLVE **6** KINDS SKIN PROBLEMS



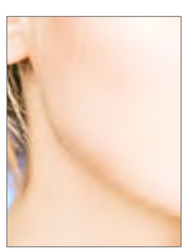
Hair Removal



Acne Treatment



Vascular



Skin Whitening

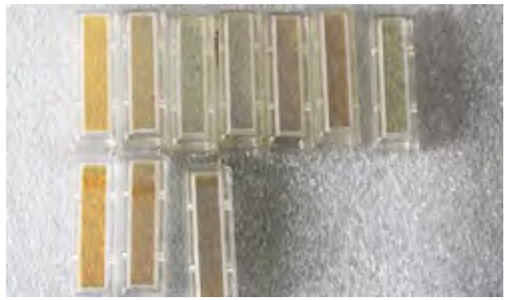


Wrinkle Removal



Pigmentation Treatment

OPT FILTERS



MODEL	BM14-OPT
INPUT	AC 110V-220V 50Hz-60Hz
POWER	2000W
SPOT SIZE	8*40mm
OPT FILTERS	480nm/530nm/610nm
HANDLE SHOTS	400000
N.W.	52 KG
SIZE	112*55*42cm



BM14-OPT



BM12-OPT

MODEL	BM12-OPT
INPUT	AC 110V-220V 50Hz-60Hz
POWER	1500W
ENERGY	0-50j
SPOT SIZE	8*40mm/10*50mm
OPT FILTERS	480nm/530nm/610nm
HANDLE SHOTS	400000
N.W.	25 KG
SIZE	59*41*35cm

SHR
BEAUTY SYSTEM
Hair Removal

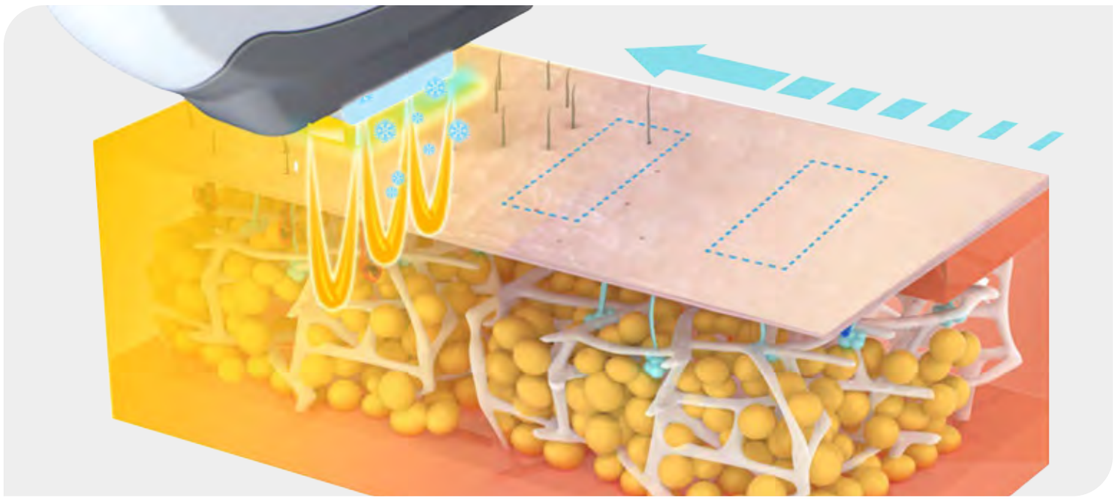


SUPER HAIR REMOVAL SYSTEM

PRINCIPLE

SHR stands for Super Hair Removal, a technology of permanent hair removal which is having a sweeping success.

The system combines laser technology and the benefits of the pulsating light method achieving practically painless results. Even hairs which until now have been difficult or even impossible to be removed, can now be treated. “In Motion” represents a breakthrough in permanent hair removal with light technology. The treatment is more pleasant than with the conventional systems and your skin is better protected.



SHR WORK HANDLE



MODEL	BM14-SHR
INPUT	AC 110V-220V 50Hz-60Hz
POWER	2000W
SPOT SIZE	8*40mm
HANDLE SHOTS	400000
FUNCTION	Super hair removal
N.W.	52 KG
SIZE	112*55*42cm



BM12-SHR



BM14-SHR

MODEL	BM12-SHR
INPUT	AC 110V-220V 50Hz-60Hz
POWER	1500W
ENERGY	0-50j
SPOT SIZE	8*40mm/10*50mm
HANDLE SHOTS	400000
FUNCTION	Super hair removal
N.W.	25 KG
SIZE	59*41*35cm

IPL & SHR BEAUTY MACHINE

BM091-IPL+SHR



Hair Removal



Acne Treatment



Vascular



Pigmentation Treatment



Wrinkle Removal



Skin Whitening





IPL SHR Machine advantages

1. The pulse energy keep stable, not fade away
2. Icons combined with letters on the screen, more easy for understanding and operating
3. Two fans equiped on the sides for better heat dissipation
4. Inner the back of machine, the lines are neat, the consumables keep on the outside, for easy replacement

MODEL	BM091-IPL+SHR
INPUT	AC 110V-220V 50Hz-60Hz
POWER	2000W
SPOT SIZE	8*40mm
HANDLE SHOTS	400000
N.W.	52 KG
SIZE	112*55*42cm

OPT & SHR BEAUTY MACHINE

BM091-OPT+SHR













OPT SHR Handle Advantages

1. Sapphire advantages: high density, high thermal conductivity, high transmittance low loss in the process of optical transmis sion, external eage protection for more safe treatment
2. Internal lamp is imported from UK, with long working life, can reach to 400, 000 shots

MODEL	BM091-OPT+SHR
INPUT	AC 110V-220V 50Hz-60Hz
POWER	2000W
SPOT SIZE	8*40mm
HANDLE SHOTS	400000
N.W.	52 KG
SIZE	112*55*42cm



TATTOO REMOVAL

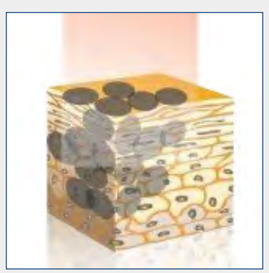
Q Switch ND Yag Laser Tattoo Removal

Nd yag Laser tattoo equipment adopts the Q switch mode, which makes use of the instantaneous emitted laser to break the pigment in ill structure. That's the laser instantaneous emit theory: centralized high energy emit suddenly, which makes laser of settled wave band instantaneously penetrate through cuticle to the ill structure in 6ns, and break the relevent pigments quickly.

After absorb the heat, the pigments swell and break down, some pigments (in skin-deep cuticle) fly off the body immediately, and other pigments (deep structure) break down then become the tiny granule can be licked up by the cell, digested and egest from the lymph sell. Then the pigments in ill structure lighten to disappear. Moreover, the laser do not damage the around normal skin.



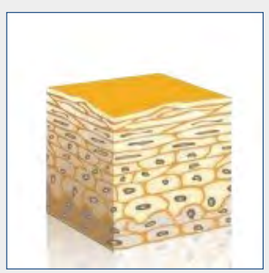
Melanin in the skin



Melanin is expanding by absorbing the energy of laser



Melanin is fragmented

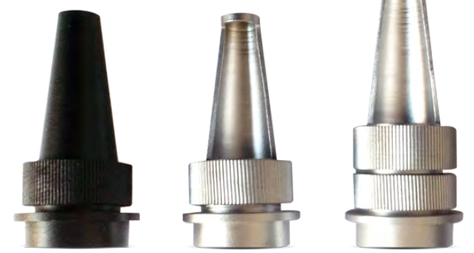


Pieces of melanin is egested out of the boby

TATTOO REMOVAL MACHINE

BM19





1320nm 532nm 1064nm













Products Application

1. Tattoo removal. Remove black, blue, brown and red tattoo pigments on eyebrow, eye line, lip line and other parts of body;
2. Remove birth mark, otas nevus and dermal speckle;
3. The 1320nm wavelength: Skin whitening and tightening.
4. The 1064nm wavelength: get rid of freckles, eyebrow tattoo, failed eye line tattoo, tattoo, Nevus of Ota, black and blue color and so on pigmentation;
5. The 532nm wavelength: get rid of freckles, eyebrow tattoo, failed eye line tattoo, tattoo , lips line, shallow red and brown pigment, telangiectasis and so on.

MODEL	BM19
INPUT	AC 110V-220V 50Hz-60Hz
WAVELENGTH	1320nm&1064nm & 532nm
ENERGY	1500 mj
FREQUENCY	1-6HZ
N.W.	25 KG
SIZE	59*41*35cm



MICRO-SUPER -CRYO-RDT

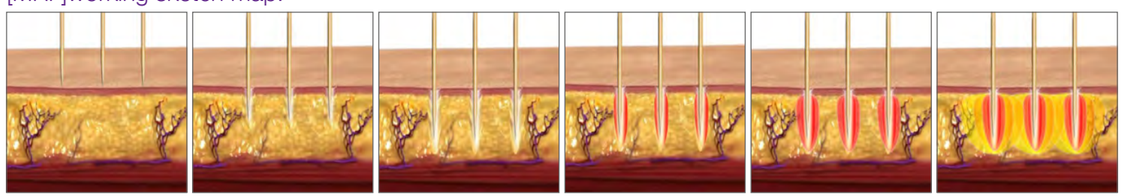
MICRONEEDLE FRACTIONAL RF & SUPERFICIAL FRACTIONAL RF

PRINCIPLE

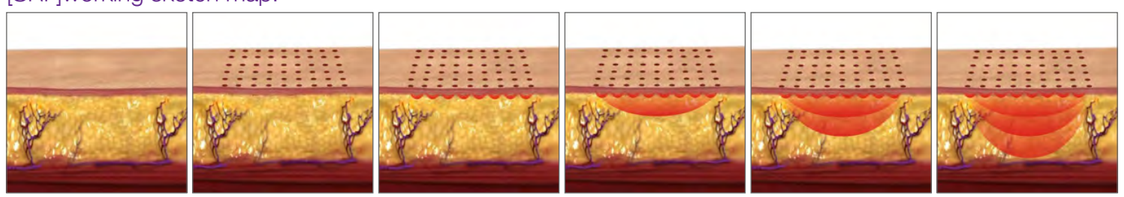
Microneedles Fractional RF& Superficial RF System through the special design of many fractional needles point arry, the high speed digital motor controls order through the epidermis and the dermis accurately to control the depth of 0.25-3 mm, again by the end of lattice needles release RF, stimulate collagen and elastic tissue, and is not thermal damage skin layer potential. When skin tissues through this process, the epidermal layer is safe. RF energy can well penerate to the dermis, stimulating collagen protein hyperplasia. It is not only the best way to remove the scars, but also long-term tightening skin wrinkles induced the good method.

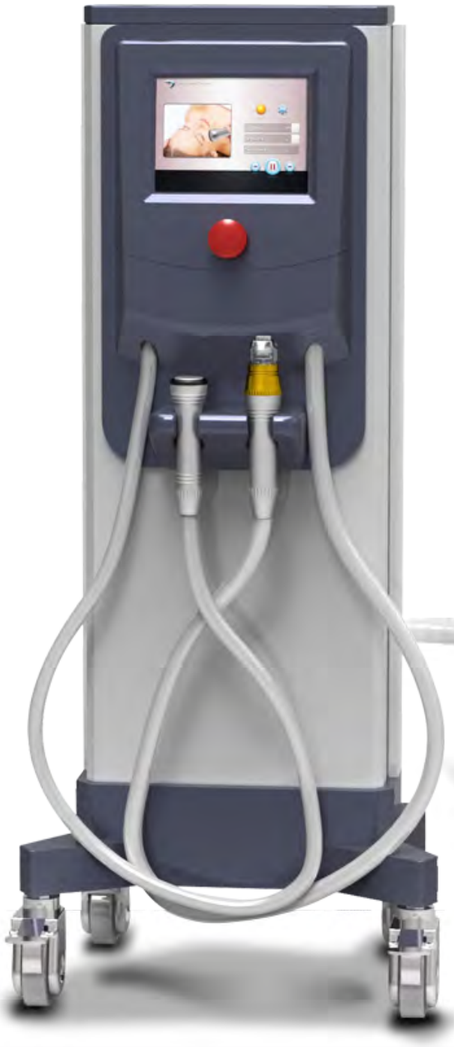
The needles into the depth, adjustable range: 0.25-3.0mm

[MRF]working sketch map:



[SRF]working sketch map:



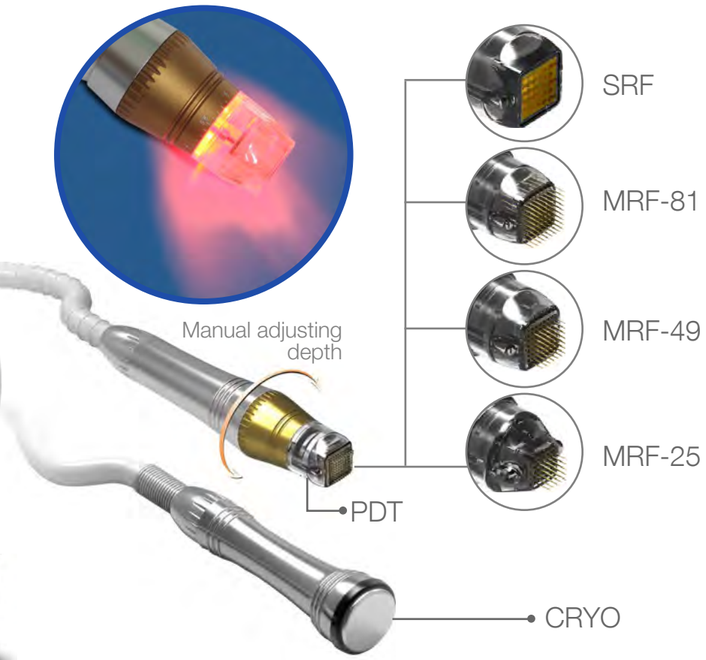


SRF+MRF+CRYO+PDT

MR16-3S

Feature

-Easy to control, the depth of needle- in adjustable
-SRF combine with MRF
-Changeable heads of MRF25,49,81 needles available
-Changeable heads of SRF
-RF intensive adjustable
-Beside of SRF,MRF, combine with PDT and CRYO system
-Equipment with 8" LCD touch screen
-Market manage system



Function

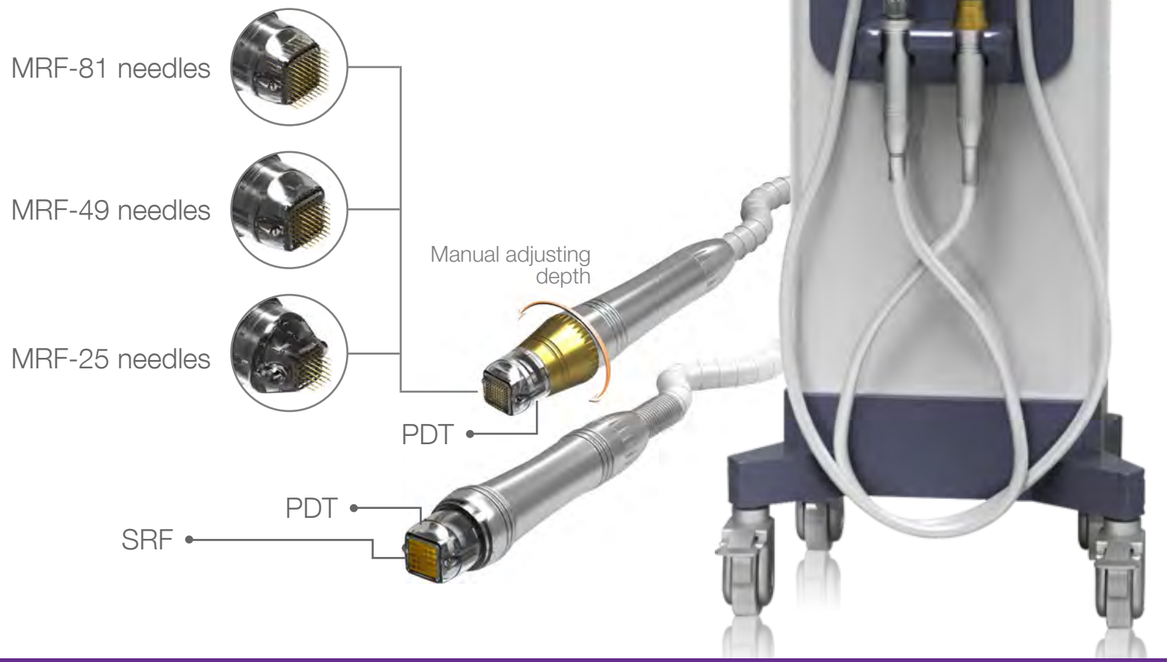
-Improve pores, scars, deep wrinkles, acne, pigment calm.
-It makes the skin collagen to increase flexibility, improve wrinkles.
-It makes the skin smooth, tighten pores.
-It has a minimum of pain and provide accurate energy.
-The minimally invasive make even less epidermal damage.
-It makes the RF direct penetrate to the target area, in order to obtain a sufficient effect.
-Scar Removal-including acne scar reduction.
-Applies to:Stretch marks, anti-aging, anti-wrinkle treatments, hair loss/hair restoration, hyperpigmentation treatment.

MODEL	MR16-3S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	150VA
OUTPUT FREQUENCY	5MHz
WAVELENGTH	650nm
CRYO TEMP	-5℃~45℃
G.W.	75KG
SIZE	62*45*133cm

SRF+MRF+PDT

MR16-2SB





Advantages

1.One nursing, save your time
2.Accurate positioning, comprehensive and balance
3.High intensity and high frequency, give best results
4.Long term skin tighten, max to 10 years
5.The nursing does not effect work

MODEL	MR16-2SB
INPUT	AC 110V-220V 50Hz-60Hz
POWER	55VA
OUTPUT FREQUENCY	5MHz
WAVELENGTH	650nm
G.W.	75KG
SIZE	72*43*115cm



SRF+CRYO+PDT

MR16-4S



Different tips targeted to different body part. To create the most compact effect.

Function

- improve trichopore, scar, wrinkle, acne, pigmentation
- increase the elasticity of skin collagen, reduce wrinkle
- smoothen the skin, contract the trichopore
- minimally invasive for the skin
- targeted depth nursing, give best result
- decrease the scar of acne and remove scars
- used for remove stretch marks, anti aging, remove wrinkle, anti alopecia, remove pigmentation

Advantages

1. One nursing, save your time
2. Accurate positioning, comprehensive and balance
3. High intensity and high frequency, give best results
4. Non-invasive, no side effect
5. Cold and heat nursing alternately, double effect.
6. Long term skin tighten, max to 10 years
7. The nursing does not effect work

MODEL	MR16-4S
INPUT	AC 110V-220V 50Hz-60Hz
POWER	250VA
OUTPUT FREQUENCY	5MHz
WAVELENGTH	650nm
CRYO TEMP	-5℃~45℃
G.W.	75KG
SIZE	62*45*133cm

SRF+PDT

MR20-1SP





Removable type:
Host and support frame can be separated
So for different occasions.



Advantages

One shock with 5000000 times vibrations, high energy transmission enable this machine give results better 7-8 times comparing with other RF machine. Especially, the lift on face and eye part.

Use LED to position the nurse part, make sure the balance wave length. Prevent omit or imbalance. To activate every groth factor on face, include collagen. Give the energy back to your skin.

MODEL	MR20-1SP
INPUT	AC 110V-220V 50Hz-60Hz
POWER	80VA
OUTPUT FREQUENCY	5MHz
WAVELENGTH	650nm
N.W.	25KG
SIZE	46*32*100cm

MULTIPOLAR RF & LIPOLASER & CAVITATION & VACUUM SYSTEM



VERTICAL VELASHAPE

M8+3







New generation vacuum roller body shape machine is the popular technology on market, with the mechanical movement combining with RF and Infrared, it can penetrate the skin depth of 15mm, so it is more than to reduce the deeper fat, but also effective to tighten and firm the skin,especially for the orange cellulite on thighs.
- Infrared light heats the tissue up to 2mm depth.
- Radio Frequency (RF) heats tissue from 5 to ~ 15mm depth.
- Vacuum +/- massage mechanisms enable precise targeting of energy to the tissue
- Mechanical massage provides lymphatic drainage (dermal and hypodermal).
Biological Impact of Treatment Increased -abolism leading to demarcated desired ana-bolic and catabolic alterations at

Model Number	M8+3
Certification	CE
Type	Vertical
Advantages	RF+Ifrared+VAC
Machine screen	10.2 inch color touch
Handle screen	1-.5 inch
Power	300W

VERTICAL VELASHAPE

M8+4

Certification	CE
Type	Vertical
Advantages	RF+Ifrared+VAC
Machine screen	10.2 inch color touch
Handle screen	1-.5 inch
Power	300W







Vacuum+rf+VAC



Roller+Vacuum+rf+VAC

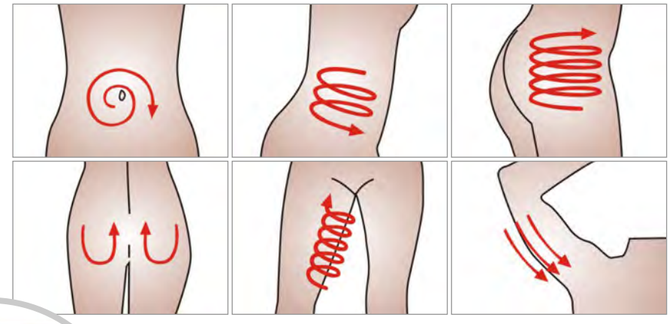
New generation vacuum roller body shape machine is the popular technology on market, with the mechanical movement combining with RF and Infrared, it can penetrate the skin depth of 15mm, so it is more than to reduce the deeper fat, but also effective to tighten and firm the skin,especially for the orange cellulite on thighs.
- Infrared light heats the tissue up to 2mm depth.
- Radio Frequency (RF) heats tissue from 5 to ~ 15mm depth.
- Vacuum +/- massage mechanisms enable precise targeting of energy to the tissue
- Mechanical massage provides lymphatic drainage (dermal and hypodermal).
Biological Impact of Treatment Increased -abolism leading to demarcated desired ana-bolic and catabolic alterations at predeter-mined skin components and depths.

LASER CAVITATION

LS650



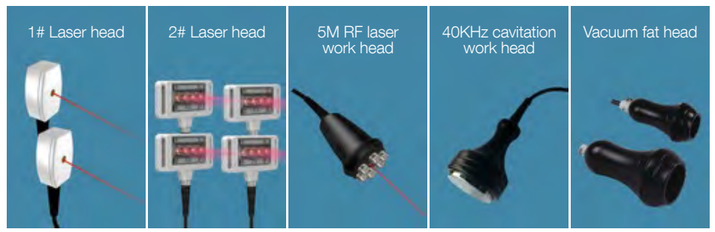
Laser+Cavitation +RF+Vacuun





Application

1. Cellulite reduction, weight loss.
2. Double chin eliminating , Face lifting
3. Skin Tightening
4. Remodeling exquisite shape
5. Post-baby treatment
6. Body reshaping after post-liposuction treatment



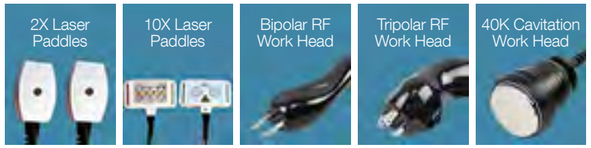
How does it operate?

Low levels of laser energy emitted by LS650 stimulate the fat cell membranes, changing their permeabilty. The cells lose their round shape, and intracelluar fat is released. Then the fatty triglycerides flow out of the disrupted cell membranes and into the interstitial space, where they gradually pass through the body's natural metabolic functions with no harmful physiological effects. to be used as an energy source for the body. This process does not altter neighboring structers such as the skin, blood vessels, and peripheral nerves. It is not merely the liquefaction of fat but instead it is the instant breadown of the fat cells, otherwise known as lipolysis.

MODEL	LS650
INPUT	AC 110V-220V 50Hz-60Hz
POWER	200VA
ENERGY OUTOUT	18*40mW(total 0.72W)
FREQUENCY	1~1000Hz, 40K, 5M
WAVELENGTH	650nm
N.W.	68KG
SIZE	60*57*138cm



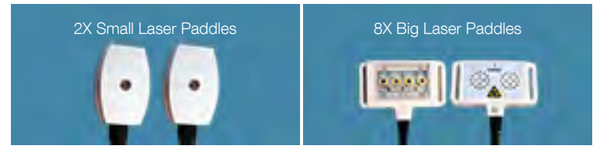
LS651



MODEL	LS657
INPUT	AC 110V-220V 50Hz-60Hz
WAVELENGTH	650nm
NUMBERS OF TREATMENT PROBE	1 cavitation+1 tripolar rf+ 1 bipolar rf+6 lipo laser pads
OUTPUT FREQUENCY	1-1000Hz
N.W.	12KG
SIZE	54*39*55cm



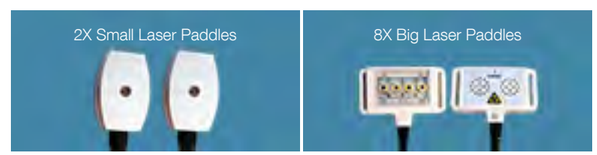
LS653-2



MODEL	LS651
INPUT	AC 110V-220V 50Hz-60Hz
LASER WAVELENGTH	650nm
PROBE NUMBERS	10
DIODE LASER NUMBERS	102
N.W.	12KG
SIZE	50*50*33cm



LS657



MODEL	LS653-2
INPUT	AC 110V-220V 50Hz-60Hz
POWER	400W
LASER WAVELENGTH	650nm
PROBE NUMBERS	10
DIODE LASER NUMBERS	162
G.W.	16KG
SIZE	47*40*42cm

CAVITATION SLIMMING SYSTEM

GS8.1

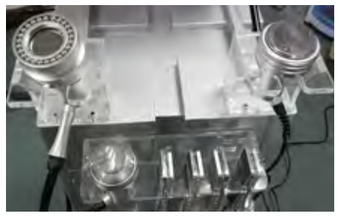


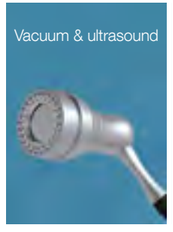
Cavitation Slimming

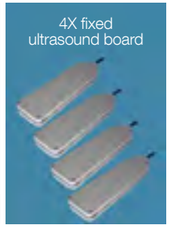
It can accelerate metastasis, eliminate fat, tighten the skin and enhance the skin elasticity; meanwhile, it can promote flexibility of muscle and cells metastasis.

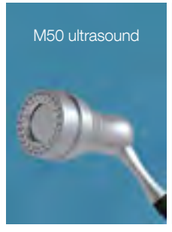
Super sound wave takes implosion and compression. The air and steam in these voids take positive pressure effect on liquid molecule in compression period while take negative pressure effect in inflation period. Cohesion exists in the liquid or biological tissue, the cohesive force is strong under low density in fat cells, and the low negative pressure can generate inter-space, physically called "cavitation". The implosion can enhance the molecular motion to a high level, then result in rupture of fat cells.

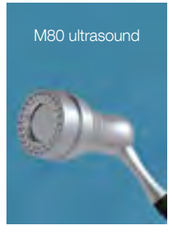












Application

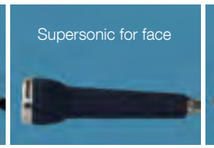
1. Intensive physical lipolysis to remove surplus fat
2. Burn surplus fat, Lymphatic Treatment, skin tightening, improve skin elasticity
3. Body shaping,fat dissolving,repel the cellulite
4. Promote tissue metabolism

MODEL	GS8.1
INPUT	AC 110V-220V 50Hz-60Hz
POWER	350W
VACUUM	0.1MPa
FREQUENCY	1MHz/80KHz/40KHz
N.W.	68KG
G.W.	75KG
SIZE	60*57*138cm



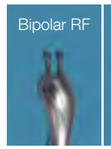
GS8.2E

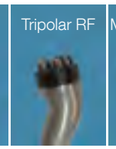






MODEL	GS8.2E
INPUT	AC 110V-220V 50Hz-60Hz
POWER	75VA
FREQUENCY	40KHz/1MHz
N.W.	8kg
G.W.	12kg
SIZE	35*40*42cm

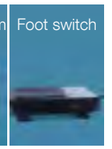












MODEL	FU+5
INPUT	AC 110V-220V 50Hz-60Hz
POWER	150VA
FREQUENCY	5MHz
ULTRASONIC	40KHz/1MHz
VACUUM	100KPa
N.W.	19kg
SIZE	55*56*79cm

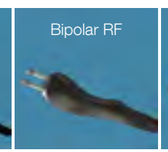


RU+6

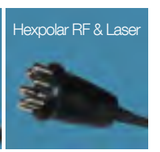


RU+5









MODEL	RU+6
INPUT	AC 110V-220V 50Hz-60Hz
POWER	150VA
FREQUENCY	5MHz
ULTRASONIC	40KHz
N.W.	8kg
SIZE	50*54*33cm

MULTIPOLAR RF & CAVITATION SYSTEM



MULTPOLAR RF SLIMMING SYSTEM

PRINCIPLE

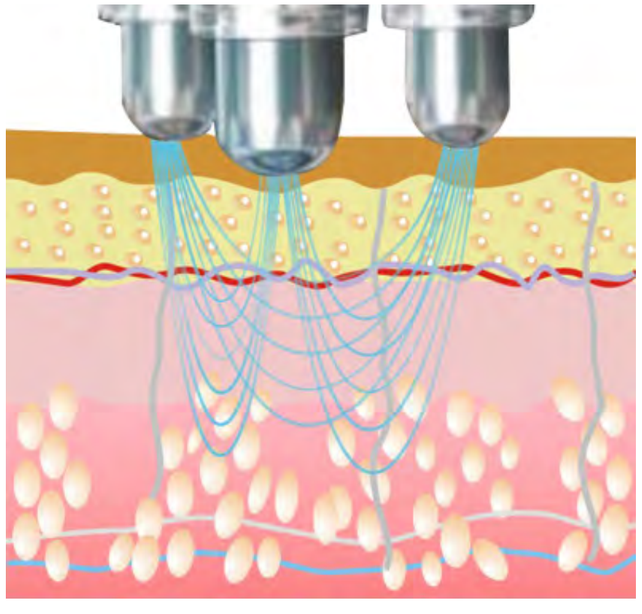
At2.6 MHZ add Frequency conversion technology, combined with vacuum negative pressure. Multipolar radiofrequency slimming system can deep solution fat and the multiple head auxiliary work on the skin and effective heat cellulite, promote hypodemis fat fissue metabolism and achieve beautiful body in a comfortable process.

Multipolar heat energy deep solution multipole

-Through frequency conversion technology produce biological heat energy. Increase the temperature completely break and soft the deep body fat.
-Improve lymph circulation. Help to accelerate for burning
-Accelerate metabolism, improve body fat burning natural ability
-Get away from waste and toxins and keep healthy.

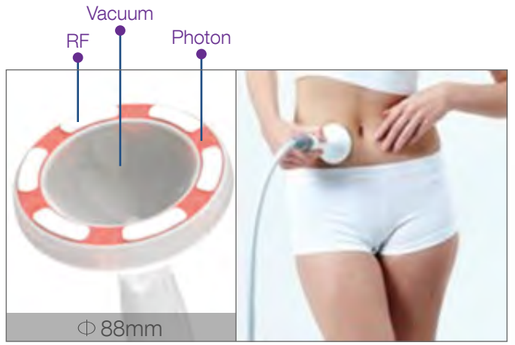
8 polar with vacuum suction break up fat

-Through the vaccum pressure, effective remove stubborn thick fat.
-Promote metabolism, speed up the break up fat and take away waste.
-Eliminate orange peel fat,effective wipe off the cellulite.
-Enhance blood circulation, improve the skin quality.



3 IN 1 MULTI-RF, PHOTON, VACUUM SYSTEM

RV-3S









Work Head Application

Large RF Vacuum Photon head:
88mm diameter,suitable for abdomen,back,thighs,etc.

Medium RF Vacuum Photon head:
58mm diameter,suitable for shanks,arms,etc.

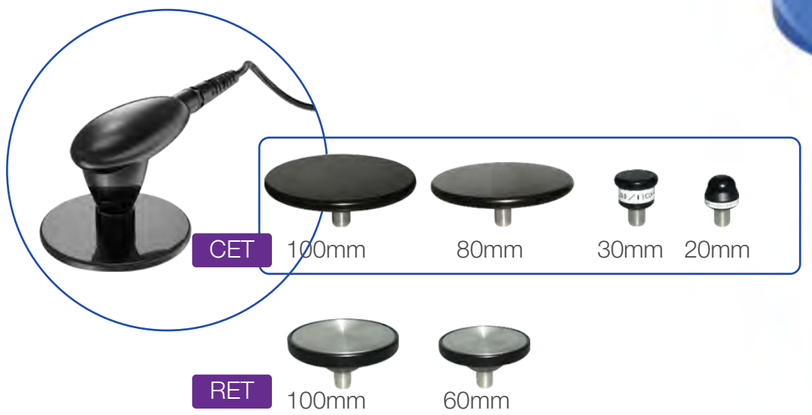
Small RF Vacuum Photon head:
28mm diameter,suitable for eyes,face,etc.

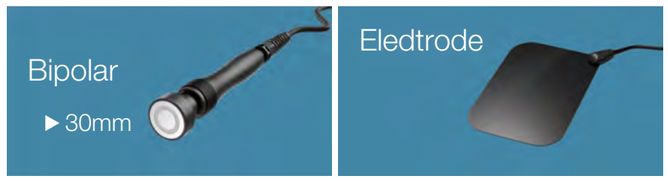
MODEL	RV-3S
INPUT	AC 110V-220V 50Hz-60Hz
N.W.	8 kg
VACUUM	0-80 KPa
FREQUENCY	0.8 MHz
SIZE	37.1*29.6*39 cm

RF DIATHERMY

RF398

- Auto control temperature system (39-47℃)
- Impedance check
- Modes:CET-BIP-RET







1.Remove wrinkles and increase vascular elasticity
Application: Crows feet/ Cleft lip/ Muzzle and forehead lift/ Anti aging/ Neck/ Crack
2.Improve the scalp health
The RF398 are able to heat deeply for the scalp to increase blood, and it also provides a large mount of oxygen and nutri ents to breed new hair.
3.Promte and remove fat
Increase blood circulation and the metabolism of fat in fat cells.
4.Diminish pain
Increasing the blood flow of skeletal muscle, improving the metabolism, and eliminating the pain.

MODEL	RF398
INPUT	AC 110V-220V 50Hz-60Hz
POWER	250VA
FREQUENCY	470KHz±10%
AUTO RET	39~47℃
N.W.	25KG
SIZE	46*32*100cm



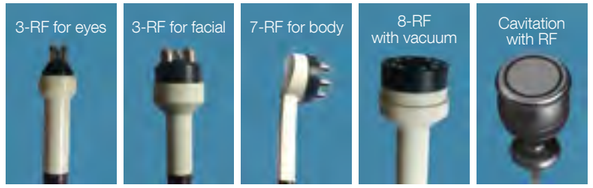
RF5.6

MULTIPOLAR RF VACUUM



MODEL	RF3.6
INPUT	AC 110V-220V 50Hz-60Hz
POWER	150VA
FREQUENCY	2.6MHz
PRESSURE	0-100KPa
G.W.	41KG
SIZE	47*72*124cm

MULTIPOLAR RF VACUUM & CAVITATION



MODEL	RF5.6
INPUT	AC 110V-220V 50Hz-60Hz
POWER	150VA
FREQUENCY	2.6MHz
PRESSURE	0-100KPa
G.W.	41KG
SIZE	47*72*124cm



RF3.6



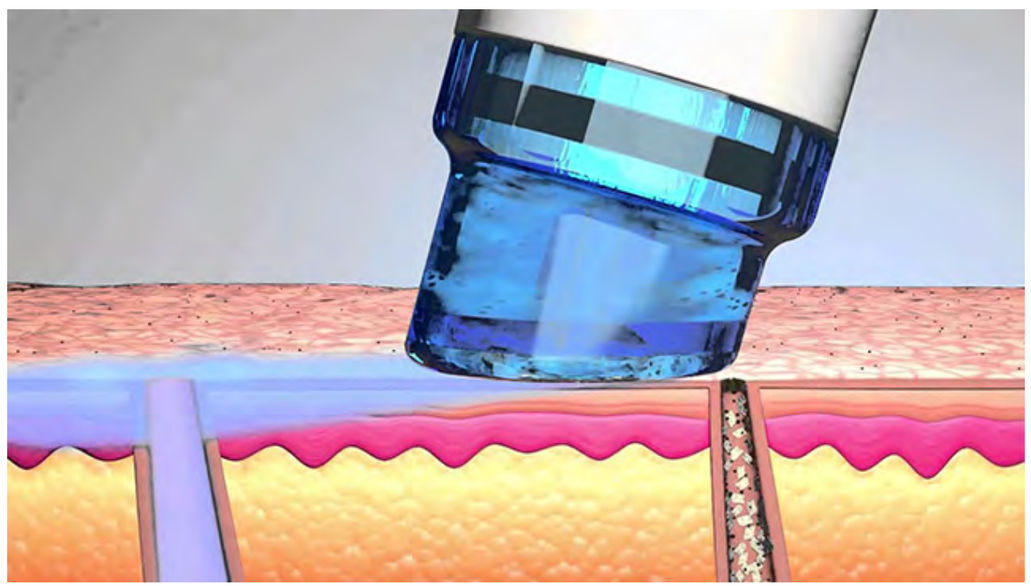
SKIN SPA SYSTEM

Advanced Facial Rejuvenation System

HYPERBARIC OXYGEN SYSTEM

PRINCIPLE

The unique serum delivery system is what sets apart from other procedures. The multi-step treatment cleanses, evenly exfoliates and extracts to remove impurities and dead skin cells while at the same time replenishing vital nutrients including Antioxidants, Peptides and Hyaluronic Acid. Thanks to the devices' superior delivery system, these performing ingredients are able to more effectively reduce the appearance of fine lines & wrinkles for results you can see and feel instantly.



SMALL BUBBLES SYSTEM

SPA18



Aqua peeling



Lontophoresis



MultI-polar BIO



Liquid Bottle



Products Application

1. Clean acne scars, blemishes, seborrheic alopecia, folliculitis, skin allergies.
2. Skin whitening, improve skin appearance.
3. Deep cleaning, meanwhile, supply to the skin with sufficient water, oxygen, and nutritive medium.
4. Removing blackheads, shrink pores, improve sagging skin, improve skin transparency.
5. Used in preoperative and postoperative care of skin recon struction and non-invasive skin resurfacing surgery.

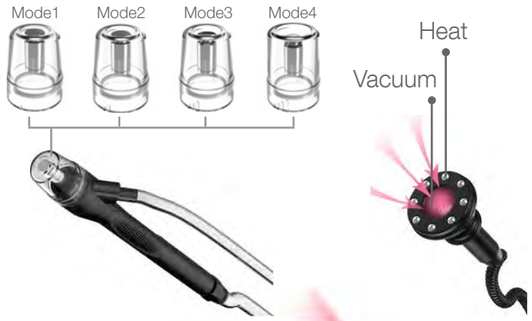
MODEL	SPA18
INPUT	AC 110V-220V 50Hz-60Hz
SIZE	475*400*950MM
VACUUM RANGE	Max 680 mmHg
RADIO FREAUENCY	1MHz Multi Ploar
LOUTOPHORESIS	500Hz
NOISE LEVEL	45DB

Skin SPA System



SPA10E

4 Modes = 4 Depth





MODEL	SPA10E
INPUT	AC 110V-220V 50Hz-60Hz
POWER	120VA
N.W.	6.5 KG
SIZE	48*36*28cm



SPA8.0E

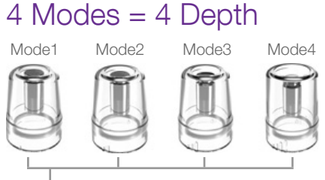
MODEL	SPA8.0E
INPUT	AC 110V-220V 50Hz-60Hz
POWER	150VA
VACUUM SPA HEADS	16 pcs
PATENT NO.	ZL 2011 3 0125587.6
N.W.	25 KG
SIZE	48*48*36cm

MODEL	SPA7.0
INPUT	AC 110V-220V 50Hz-60Hz
POWER	80VA
OUTPUT	100KPa
N.W.	28 KG
SIZE	50*41*28cm

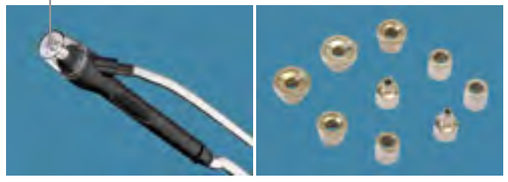


SPA7.0

4 Modes = 4 Depth







MODEL	SPA9.0
INPUT	AC 110V-220V 50Hz-60Hz
POWER	120VA
N.W.	6.5 KG
SIZE	48*36*28cm



SPA9.0



T12

MODEL	T12
INPUT	AC 110V-220V 50Hz-60Hz
NAME	Diamond+Crystal Powder
POWER	150VA
N.W.	13kg
SIZE	39*38*26cm
PACKING SIZE	50*50*38cm

SKIN DEEP CLEAN BEUATY EQUIPMENT

SPA10F















Aqua peel machine uses oxygen under extreme pressure and water, takes tiny water drops, through spray-type to act on skin. It can penetrate nutrient components to pores and cracks of skin from the epidermis to dermis layer, then promote rebirth of cells, rapidly and directly supply rich nutrient for skin. Simultaneously, it can clear deep dirt in epidermis. Oxygen of extreme pressure and nutrient liquid can stimulate the rebirth of fiber tissue in dermis, make cells metabolism. So as to improve skin dark, yellow, chloasma, get good effect of wrinkle removal, skin rejuvenation and etc.

MODEL	SPA10F
FREQUENCY	1MHz
Water mill bottle number	A B C
Bipolar and Quadrupole RF Frequency	1.5MHz
Display screen	10.4-inch LED touch screen
Hammer temperature	0~5°

PORTABLE SKIN ANALYZER

SA2









One-click automatic full-facial skin analysic

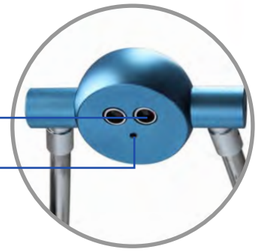
Simple automatic analysis with one click
Take 2 photos with Normal and UV light
6 integrated analysis with High-Resolution Camera and EM Senser
Measurement items:Pore,Sebum,Wrinkle,Pigmentation, Moisture,Elasticity
Automatic recognition of eyes,nose,mouth and eyebrows
Auto-separating analysis of U zone and zone

MODEL	SA2
IIIUMINATION	8.800 lux
CPU	Pentium(IV) or above
RAM	Digital Camera
USB	2.0 Port
COLOR TEMPERATURE	7200K

BODY COMPOSITION

Human body element analyzer-GS6.6







Hand electrode test



Foot electrode test



A4 color printer

Human body elements analysis equipment, apply the accurate measurement of AVR micro computer controller, bases on new statistics method DXA, analysis human elements: fat, weight, BMI (body mass index), non-fat and other health indicators through multi-frequency bioelectrical impedance analysis method (MFBIA), give instruction on guests' health, and provide a scientific basis for losing weight effectively, which is considered as an epoch-making results of the health industry. It is health consultants, and it provide an independent analysis of health data for each test. Applicable to major fitness, body centers, medical centers, senior clubs, supporting projects of losing weight.

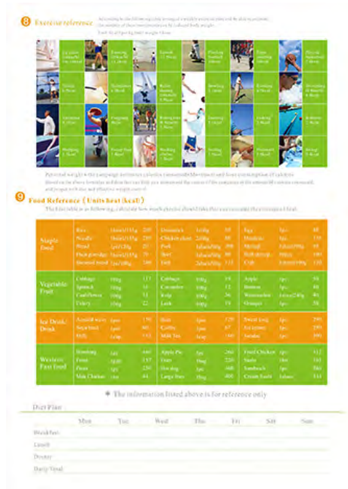
Data function

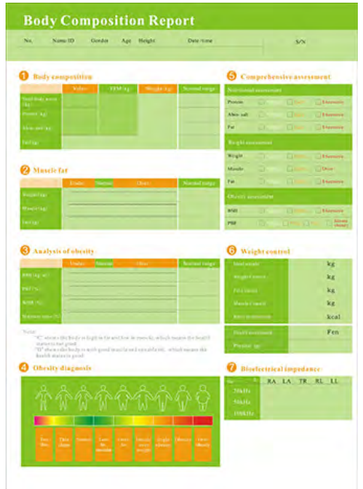
-Grasp the slimming effect to make the slimming treatment, providing the scientific basis.
-The reasonable ease and weight control help maintain the best physical strength Distingush between muscle type overweight and obesity, find the best control weight method.
-Direct energy intake and dietary intake of nutrients in proportion.
-Guiding take nutrition recovery measures to promote the hard synthesis muscles.
-Evaluation the rehabilitation treatment effect, guiding scientific body slimming with scientific training, rehabilitation, and nutrition.

MODEL	GS6.6
INPUT	AC 110V-220V 50Hz-60Hz
POWER	53VA
RATED CURRENT	<180μA
PRINTER	Micro+color
G.W.	110KG
SIZE	63*54*163cm

BODY COMPOSITION

Human body element analyzer-GS6.5B









Hand electrode test



Foot electrode test



A4 color printer

-Understand and detection teenagers the status of the physical and health, developing their the feasible exercise program.
-Understand the environment, nutrition and other factors on body composition effects.
-Know about the difference of similar others group ingredients.
-As reduce cardiovascular, diabetes and some cancers and other chronic disease incidence of the important preventive measures.

MODEL	GS6.5B
INPUT	AC 110V-220V 50Hz-60Hz
POWER	53VA
RATED CURRENT	<180μA
PRINTER	Micro+color
G.W.	48KG
SIZE	48*50*121cm



FOCUSED ULTRASOUND SHAPE SYSTEM

PRINCIPLE

The Focused Ultrasound Shape System's unique energy delivery:

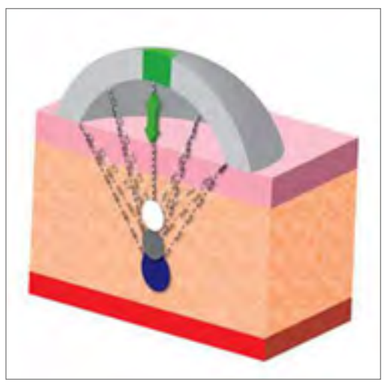
Focused: Ultrasound energy is designed to precisely converge into a confined focal volume, targeting only subcutaneous fat at a controlled depth Pulsed: Energy is delivered in bursts resulting in a mechanical non-heat effect that only targets tissue most susceptible to mechanical disruption keeping nerves, vessels and muscles safe and intact

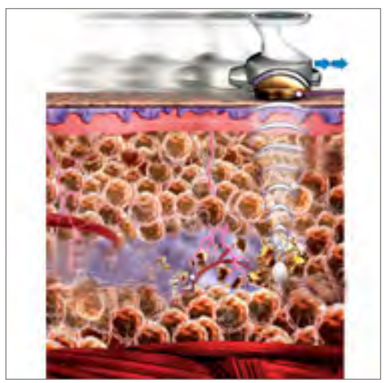
First: Designed to treat fat at a focal point of 15mm under the skin.

Second: Designed to treat multiple depths and more fat volume in a single pulse.

Third: Lighter weight, ergonomically designed, Intended for small body areas such as upper and lower abdomen, flanks and outer thighs.





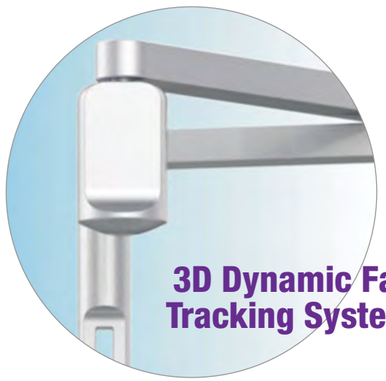


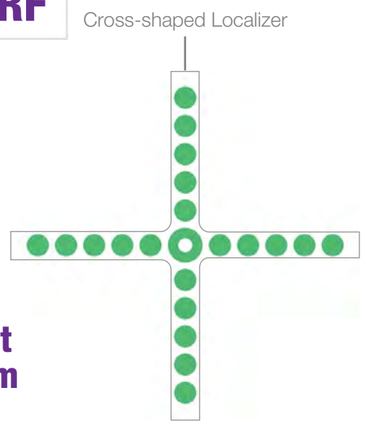
ULEESHAPE SYSTEM

USV3











Products Function

1. Body thinner, skin tightening.
2. Fat reduction.
3. Body slimming, body shaping.
4. Promote and accelerate the body's metabolism.

MODEL	USV3
INPUT	110-120 V or 200-240 V 50Hz-60Hz
FREQUENCY	200 ± 30 KHz
SIZE	77*150*116 cm
N.W.	297 kg
G.W.	350 kg



HYPERBARIC O_2

Facial skin care system-G882A

HYPERBARIC OXYGEN SYSTEM

PRINCIPLE

The G882A oxygen max system adopts the advanced PSA(pressure swing adsorption) technology to remove 78% nitrogen from air by its adsorption by a molecular sieve under normal temperature and leave oxygen available for use.
The oxygen contraction reaches to over 90%. This pure oxygen will be applied to oxygen spray, oxygen infusion, oxygen breath treatment. in moisture and tone the skin.
In just one 30-45 minute treatment, your skin will look younger, brighter, more radiant and uneven skin pigmentation improves.
The appearance of fine lines and blemishes is visibly reduced, providing an instant firming and lift.



1-Spray oxygen



2-Inject oxygen



3-Supersonic for face



4-Supersonic for eyes



5-Bio-Photo electricity



6-Magic hand for body



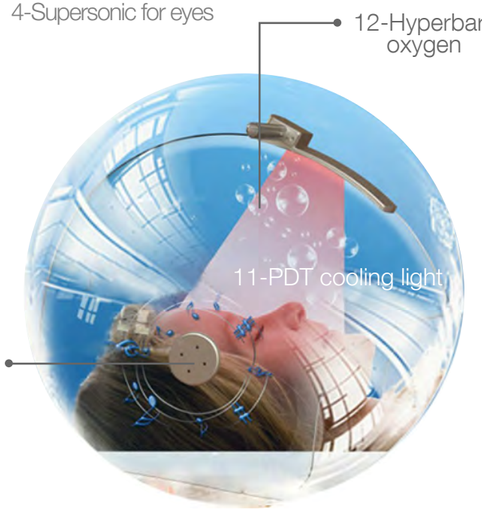
7-RF for face



8-RF for eyes



9-Msgic hand for breast





HYPERBARIC OXYGEN

G882A

Instrument characteristics

-No extra oxygen tanks, generate high purity oxygen automatically.
-Patent technology design of hyperbaric Oxygen light mask, At the same time music therapy and oxygen phototherapy.
-Using O3 disinfection technology for oxygen mask disinfection.
-The advanced electronic oxygen generation technology.
-The magic's hand technology division RF technology, make the Beouticion's hands into beauty player.
-Unique technical design crush note oxygen lance,make the product into skin.
-5M multipolar RF technology.
-9 IN 1, multifunctions hyperbaric oxygen



Mechanism Of Action

Though human body inducting high–electric frequency signal. It could inhabit the sympathetic stimulation, dilation of blood vessels, promote blood circulation, improve the physical move-ment of blood and nutrients, improve organizations activity, speed up metabolism.

MODEL	G882A
INPUT	AC 110V-220V 50Hz-60Hz
POWER	430VA
OXYGEN PURITY	96.4%
FREQUENCY	5MHz 75KHz
WAVELENGTH	330-990nm
N.W.	96KG
PACKING SIZE	78*48*148cm

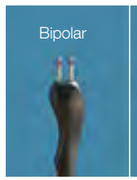
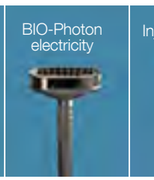
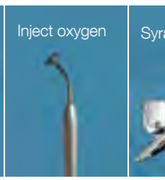


Oxygen Skin System

HYPERBARIC OXYGEN SYSTEM



GL3

Bipolar	BIO-Photon electricity	Inject oxygen	Syray oxygen
			

MODEL	GL3
INPUT	AC 110V-220V 50Hz-60Hz
POWER	130VA
SYRAY OXYGEN	1
INJECT OXYGEN	1
BIPOLAR	1
BIO-PHOTON	1
N.W.	20 KG
SIZE	49*45*44.5cm

Oxygen Skin System

Support oxygen gun	Inject oxygen guns
	

MODEL	GL6
INPUT	AC 110V-220V 50Hz-60Hz
POWER	100VA
PRESSURE	0.03MPa
N.W.	8 KG
G.W.	12KG
SIZE	35*40*42cm



GL6



BREAST FIT SYSTEM

M7







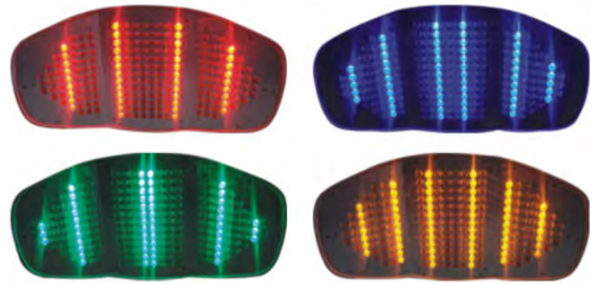
- Core technology:Heart rate testing monitor system.(Proprietary technology)
- Core technology:Electro-Stimulation system.
- Core technology:LED photomodulation mask.
- Core technology:COSCO IR nipple rejuvenation system.
- Core technology:Infrared heat activation system.
- Core technology:Vacuum suction fat removal system.
- Core technology:Rhythmic aerobic vacuum system.
- Core technology:Synchronous rhythm of heart rate.
- Core technology:Radio frequency thermal system.
- Big color touch-screen with multimedia, control and display treatment procedures
- USB multimedia data transmission

MODEL	M7
INPUT	AC 110V-220V 50Hz-60Hz
POWER	200VA
PRESS	0-100KPa
SPECTRUM	100-930nm
N.W.	100KG
SIZE	117*75*56cm

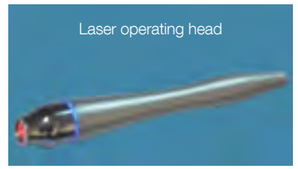


SK8

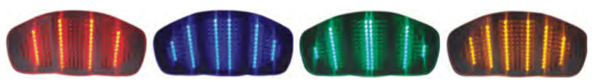
PDT SKIN BEAUTY

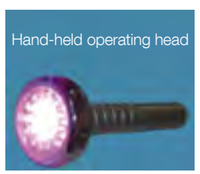


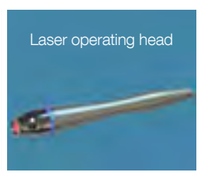


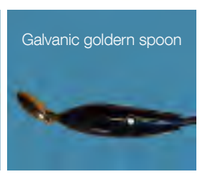


MODEL	SK8
INPUT	AC 110V-220V 50Hz-60Hz
FREQUENCY	1-30Hz
LIGHT COLOR	Red, Yellow, Green, Blue, Purple, orange, Laser
WAVELENGTH	200-900nm
N.W.	35KG
SIZE	66*76*125cm









MODEL	SK7
INPUT	AC 110V-220V 50Hz-60Hz
FREQUENCY	1-30Hz
LIGHT COLOR	Red, Yellow, Green, Blue, Purple, orange, Laser
WAVELENGTH	200-900nm
N.W.	33KG
SIZE	45*70*87cm



SK7

LED SKIN MASK

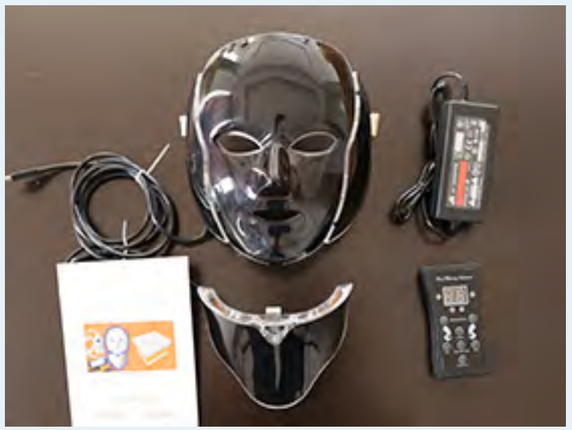
FM8





MODEL	FM8
VOLTAGE	110V-220V
STYLE	PDT
LED NUMBER	150pcs
FUNCTIONS	Acne Removal, Wrinkle Removal
LED COLOR	7 Colors
SIZE	25*15*25 cm

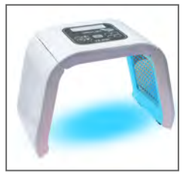


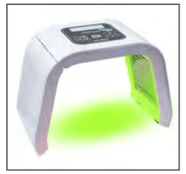


PDT SKIN BEAUTY

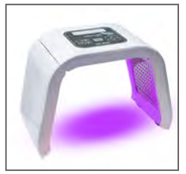
FM10















4 DIFFERENT COLORS LED LIGHT

Red - 640nm wavelengths, penetrate into skin 1 ~ 6mm
For the regeneration of skin cells, promote blood circulation, relieve acne scarring, allergic dermatitis, relieve pain, activate the active ingredients has a good effect.
Blue - a wavelength of 423nm, penetrate into skin 1mm
Good help for kill acne bacteria, inhibiting sebaceous glands, prevention of wound infection, allergic skin calm.
Green - Wavelength 532nm, penetrate into skin 0.5 ~ 2mm
Have a good physical for sensitive skin and mental calming effect.
Yellow - 583nm wavelengths, penetrate into skin 1 ~ 2mm
Effective treat for skin Hongyun / erythema, relieve redness, swelling and other effects pigments

MODEL	FM10
VOLTAGE	AC 110V-220V 50Hz-60Hz
TYPE	PDT
RED LIGHT	640NM
BLUE LIGHT	423NM
GREEN LIGHT	532NM
YELLOW LIGHT	583NM
MATERIAL	ABS

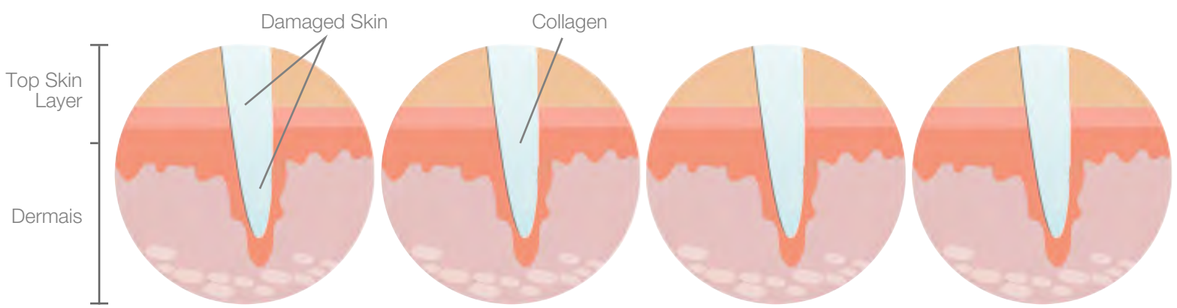


DERMA ROLLER

DERMA ROLLING SYSTEM

PRINCIPLE

As you roll over your skin, it creates pin point punctures into the dermis – the majority of which are simply pushing your pores open temporarily. This is perceived by the body as damage, which stimulates the release of growth factors that trigger the production of collagen and elastin. The human body naturally reacts to any injury by initiating the healing process, but usually it will only heal as far as it must to keep you healthy – which is different to healing to a cosmetic level. By persistently triggering the healing process, you encourage your body to continue healing until you are satisfied with the results. By opening the skin in this way you not only dramatically increase the penetration of any topical product, increasing its efficacy, but you also create miniature perforations that stimulate the skin's healing mechanisms, increasing production of many important factors for a healthy skin.



Damaged skin
- Fine lines
- Deep wrinkles
- Acne scars
- Surgical scars
- Chicken pox scars
- Stretch marks
- Hyperpigmentation
- Sun damage

Derma roller induces collagen production in the dermis.

Damaged skin gradually improved.

Build up of new collagen after several treatments

New collagen fills in damaged skin & reduces the appearance of skin imperfections.

Accumulation of collagen rebuilds skin tissue after continuing treatments.

This results in reduction in fine lines,wrinkles,scars,stretch marks,etc.



180 Micro Needle - BM180



192 Micro Needle - BM192



200 Micro Needle - BM200



DNS200 Micro Needle



540 Micro Needle - BM540



600 Micro Needle - BM600



1200 Micro Needle - BM1200



Derma Roller Stamp - BM32



Massage+PDT - BM540DP



BIO+MASSAGE+PTD - BM540BMP



3 IN 1 Micro Needle - BM311



4 IN 1 Micro Needle - BM411



5 IN 1 Micro Needle - BM511



5 IN 1 Micro Needle - BM511



6 IN 1 Micro Needle - BM611



6 IN 1 Micro Needle - BM611

DERMA PEN

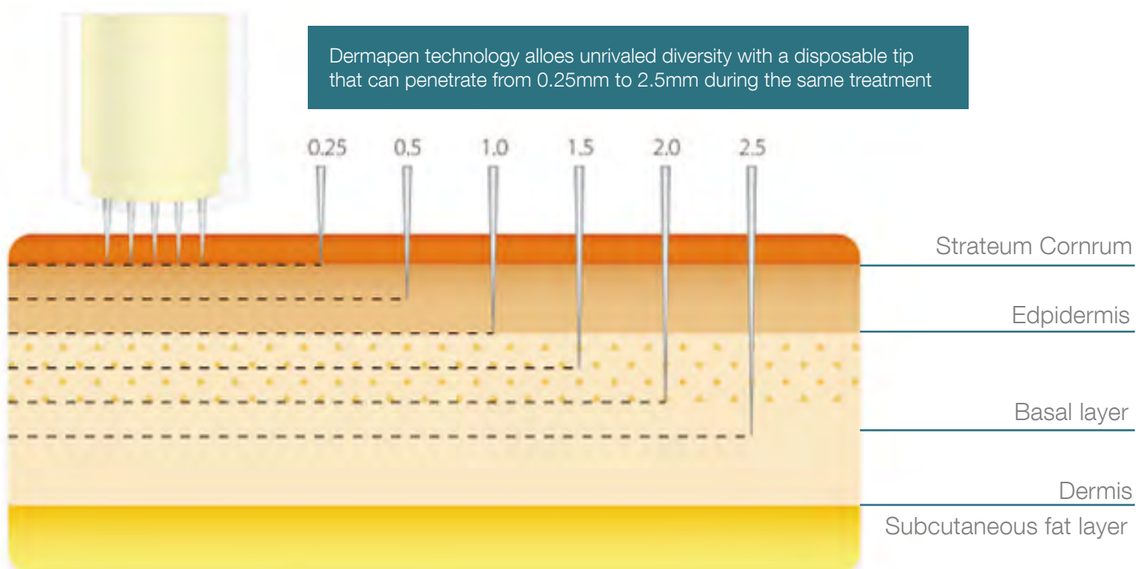


DERMA PEN SYSTEM

PRINCIPLE

Microneedle roller contains can be applied on any part of your skin.Its application principle is by way of the stimulation the dermis layer of collagen and fibroblast proliferation, because of microneedle stimulation, may remove the wrinkle and the improvement skin texture.
Microneedle therapy is regularly rolling on the places which need to cure,accompanying with functional nutrition liquid.It can puncture more than 250,000 micro vessels on the epidermal within five minutes,create an efficient nutrient delivery system in the epidermis and subcutaneous tissue,and then the skin will be more beautiful.

Dermapen technology alloes unrivaled diversity with a disposable tip that can penetrate from 0.25mm to 2.5mm during the same treatment





Plug-in Derma Pen - BMDP01



Rechargeable DermaPen - BMDP02



Plug-in Derma Pen - BMDP03



Plug-in Derma Pen - BMDP04



Rechargeable DermaPen - BMDP05



Plug-in Derma Pen - BMDP06



DERMA PEN SYSTEM



Before



After



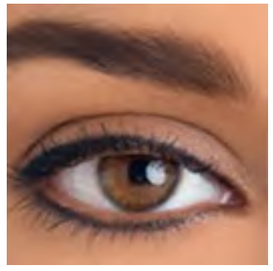
Before



After



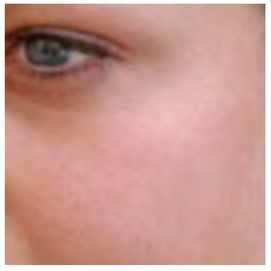
Before



After



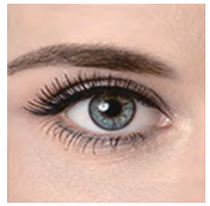
Before



After

DIGITAL PERMANENT MAKEUP

V8



Eye Line



Eye Brow



Lips



Areola



Artmex
MTS & PMU System

Permanent Makeup Application

- Lip tattooing(out line and full lip)
- Eyebrow tattooing (Can make very thin)
- Eyeliner tattooing

Micro-needling Application

- Skin tightening, Lifting, Rejuvenation
- Cure acne scar & wound healing
- Improve wrinkles and fine lines

MODEL	V8
PATENTED PRODUCT	Yes
PURPOSE OF USE	Permanent makeup & Micro-needle therapy
ADAPTER	100v-240v
WEIGHT	2.35 kg
SIZE	40*28*8 cm

DIGITAL PERMANENT MAKEUP

V6


Eye Line


Eye Brow


Lips


MTS



Artmex
MTS & PMU System

Permanent Makeup Application

- Lip tattooing(out line and full lip)
- Eyebrow tattooing (Can make very thin)
- Eyeliner tattooing

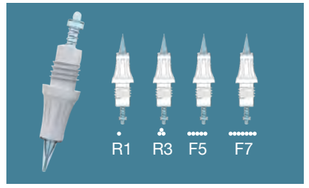
Micro-needling Application

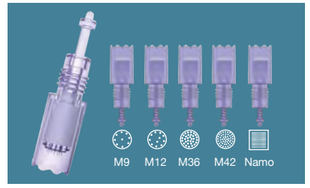
- Skin tightening, Lifting, Rejuvenation
- Cure acne scar & wound healing
- Improve wrinkles and fine lines

MODEL	V6
INPUT	AC 110V-220V 50Hz-60Hz
N.W.	860g
SIZE	247*190*76mm

DIGITAL PERMANENT MAKEUP

V3









Artmex
MTS & PMU System

Permanent Makeup Application

- Lip tattooing(out line and full lip)
- Eyebrow tattooing (Can make very thin)
- Eyeliner tattooing

Micro-needling Application

- Skin tightening, Lifting, Rejuvenation
- Cure acne scar & wound healing
- Improve wrinkles and fine lines

MODEL	V3
INPUT	AC 110V-220V 50Hz-60Hz
FEATURE	Permanent
NEEDLE	1R, 2R, 3R (0.35MM), 3R(0.40MM), 4F, 5R, MTS Needles
PEN	One Unit
DESIGN	Popular and Fashion
N.W.	4.5kg



Auto Skin Analyzer System

Precise, fast, easy

AUTO SKIN ANALYZER

SA12 | MACHINE

Precise | Fast | Easy

Deep Skin Analysis

2017 UV light facial acne portable scanner skin analyzer machine

How does SA12 works?

Introduction

The Skin Analyzer System own two special lighting systems (RGB +UV) and smart skin analyzer software that allows two images (before and after beauty care) can be compared side by side, which is very different visual effects to be felt.

Once the Skin Analysis System emits visible RGB light and safe UV light to the skin, various chromophores in skin cells respond to the light differently send back remitted light. The reflected light is captured by the digital camera and analyzed by software for the light absorbed at various wavelengths, then the images created from computer analysis show the skin condition and future prediction.



It is a simple and effective tool to quantitatively analyze the pathological features of the skin through facial skin image, so as to scientifically and accurately manage the skin



FILE MANAG EMENT

Complete customer file management, support to find customer information records, lifetime file tracking management

LOG IN

Support single account, multiple account managementSupport for each language customization.

COMPARATIVE ANALYSIS

Before and after customer care data comparison and analysis of each data ndex difference. Smart contrast before and after skincare treatment.

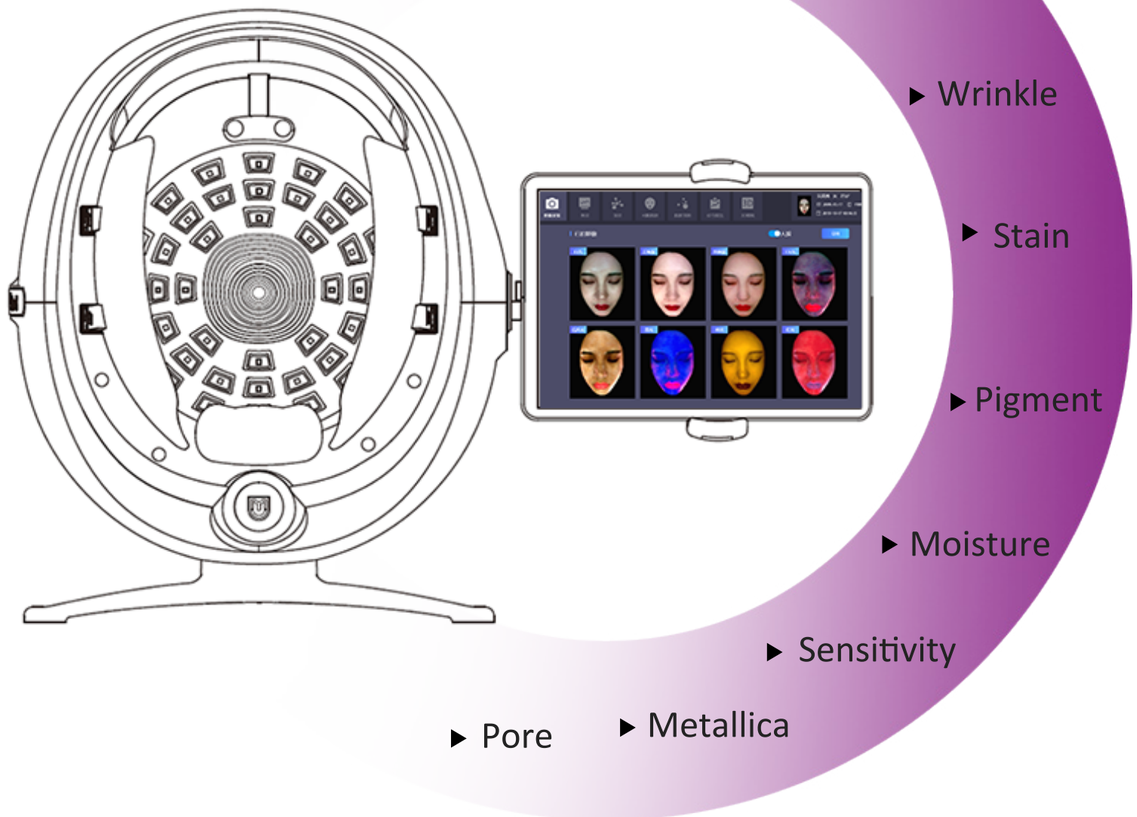
INTELLIGENT MEASURING SKIN

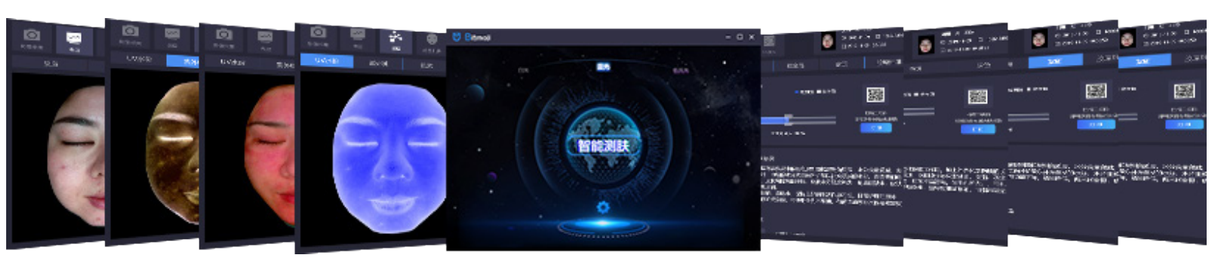
Adopt AI arficial nelligence technology and deep learning technology, upload to cloud computing for quantitative analysis of the 14 indicators of skin surface and depth, problem skin, skin prediction and comprehensive report version.Each indicator can be scanned a qr code or printed to get the report

PRODUCTS RECOMMENDED

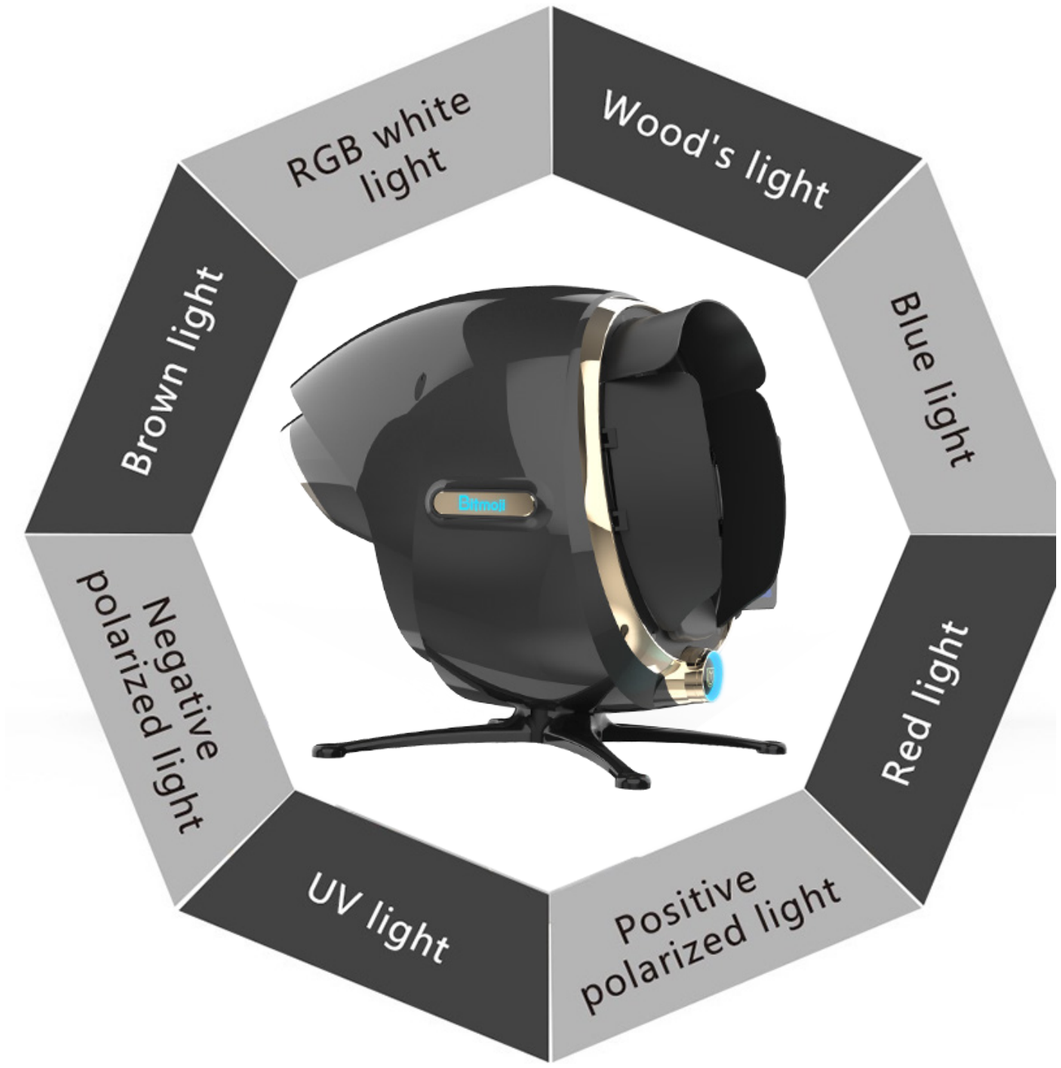
The lower right part of each indicator automatically matches the most ,Good product recommendation, intelligent recommendation more convincing.

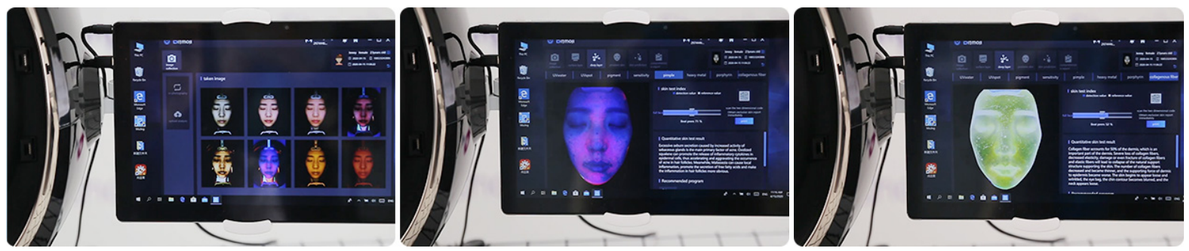
DATA OF 14 INDICATORS





8 SPECTRAL IMAGING





PERFECT DETAILS



28 MILLION HD PIXELS

Comparable to the camera of high-speed snapping instrument, with dear imaging, combined with 8 spectrum to quickly identify various skin problems



3.0 HIGH-SPEED INFORMATION TRANSMISSION LINE

Blue high- speed transmission head, purecopper transmission line, to ensure the quality and speed of transmission information



COMBINED FAN LEAF

Effectively block the external light source, improve the image quality, reduce the analysis error.



DISPLAY

2k high definition display, resolution up to 1920x1080, can be moved freely

Auto Skin Analyzer System

Precise, fast, easy



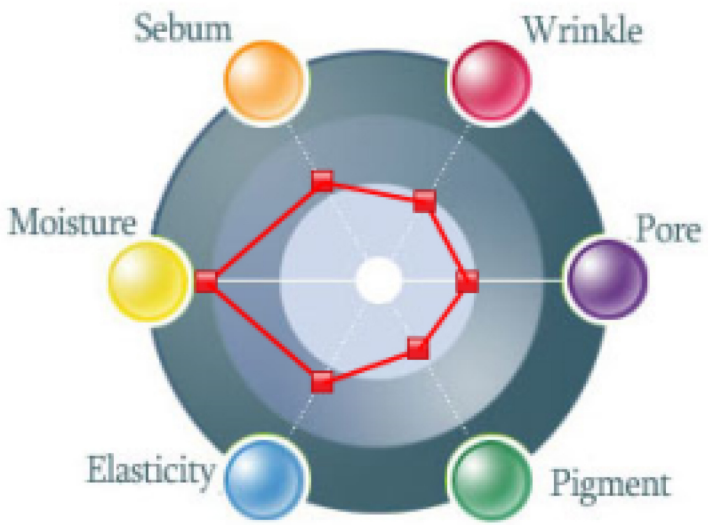


System Specification ▼

Model	SA12
Input	100 ~ 240VAC 50/60HZ
Frequency	50/60HZ
Output power	0 ~ 100W
Rated current	0.8A
Humidity range	≤80%

Name: Chang Sex: Female Birthday: 1992-03-20 Diagnosis Time: 2018-07-12 14:54 result:1/4

Result Graph



require intensive skincare
require continuous skincare
require skincare for marterance and protection

Skin Type



Intensive

Pore, Sebum(U), Pigmentation

Skin Type

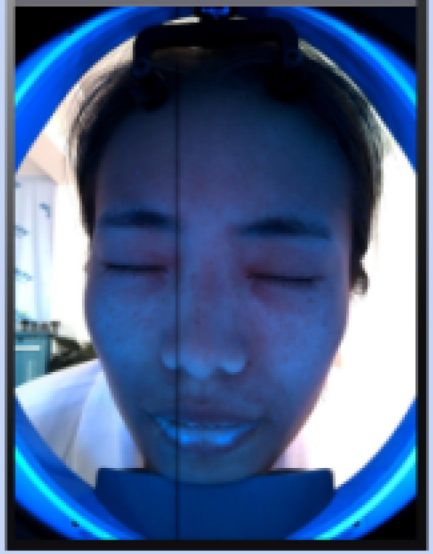
Your skin type is oily, due to an excessive secretion of sebum. Pores are enlarged and skin texture is rough.
Status of each test factor:
result:
Sebum(U):Normal(M),Moisture(U):Much,Pore:A little large,Wrinkle:Thin(H),Pigmentation:A little severe,Elasticity:Normal.

Name: Chang Sex: Female Birthday: 1992-03-20 Diagnosis Time: 2018-07-12 14:54 result:2/4

Normal



UV



Wrinkle

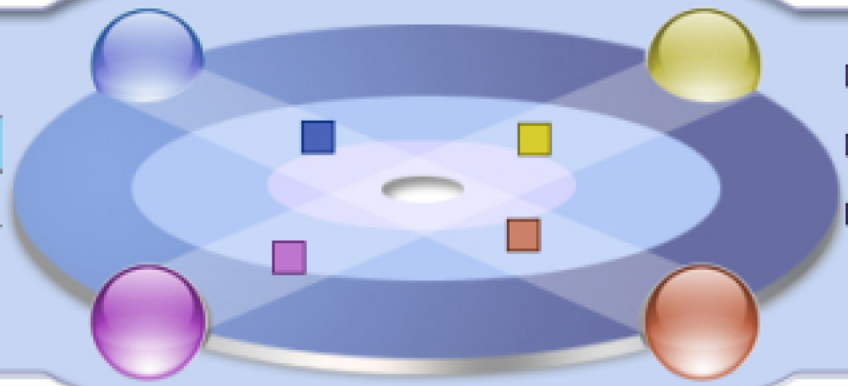
Thin wrinkles are considerably formed and thick wrinkles are seen partly because of the decrease of skin elasticity caused by lack of sebum and moisture and inactive skin revival. It is essential to protect skin from UV-ray which is a cause to languidness and to stimulate activation of epidermis cells, and to use functional cosmetics to increase elasticity of dermis. Facial massage is more helpful.

Pore

Pores are a little large, but close to normal size. It is necessary to use pore-care products and astringents to treat enlarged pores properly. It is desirable to do cleansing pack once or twice a week.

Age of skin

27



- require intensive skincare
- require continuous skincare
- require skincare for maintenance and protection

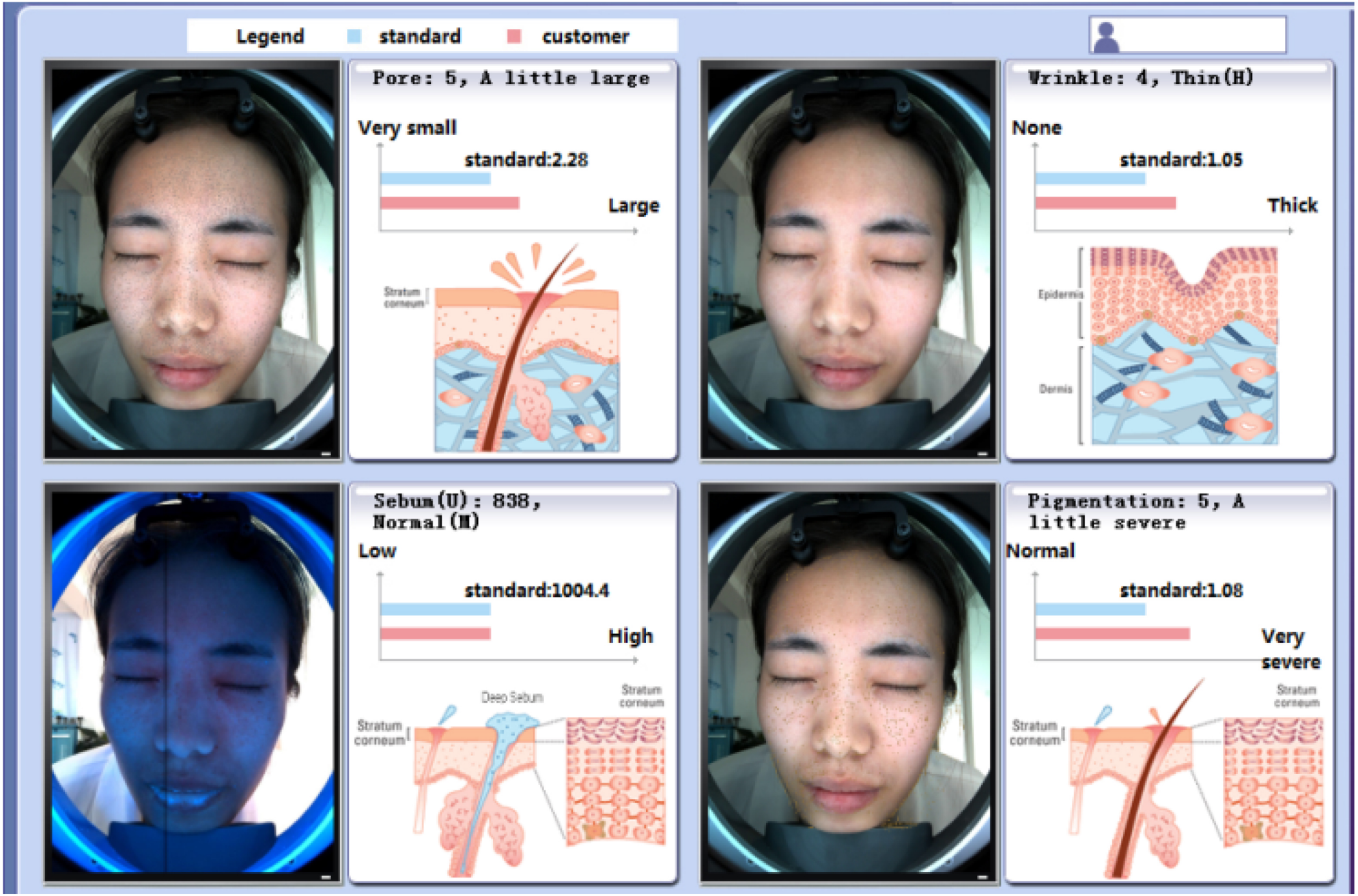
Sebum (U)

The secretion of sebum is normal and adequate. There is no need to supplement oily element and it is desirable to keep the current degree of sebum. It is recommended to use fresh base cosmetics with a little bit touch of oily element.

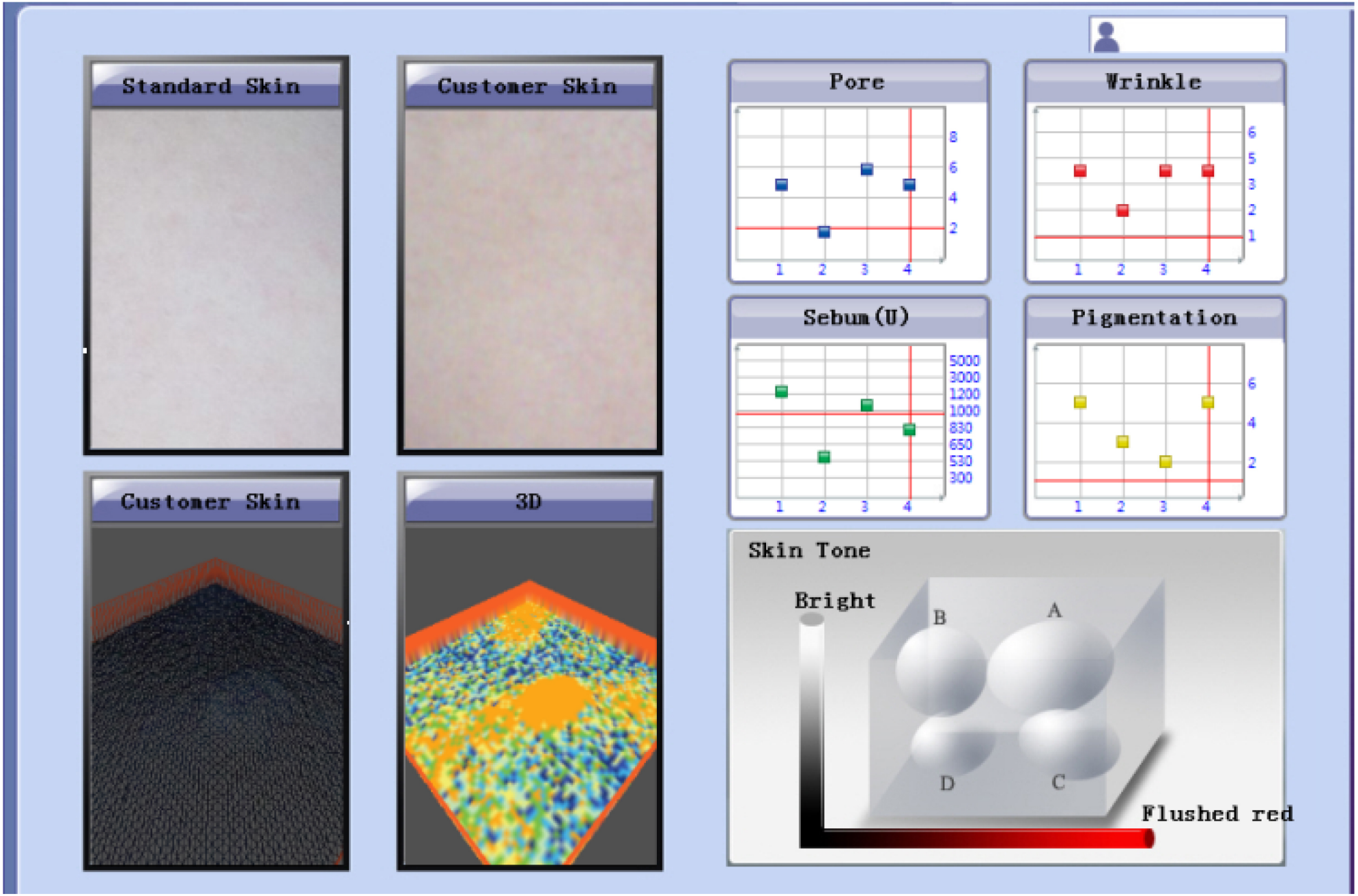
Pigmentation

Skin color is dark generally and discoloration and freckles are considerably much seen. It is essential to do deep cleansing or peeling for skin revival and activation and to use UV-ray blocking products and to do base make-up properly. It is also essential to do regular massage and nutrition pack 2~3 times a week and to use specialized functional whitening cosmetics and to stimulate skin metabolism by high nutrition supplement.

Name: Chang Sex: Female Birthday: 1992-03-20 Diagnosis Time: 2018-07-12 14:54 result:3/4



Name: Chang Sex: Female Birthday: 1992-03-20 Diagnosis Time: 2018-07-12 14:54 result:4/4







Cryo Freeze Fat
Anti-freezing Membrane

Antifreeze Membrane | ETGI/ETGII/ETGIII

Enough CoolingGel | Three Different Size | MSDS Approval



Weight Loss Feature Freeze Fat Anti Freezing Membrane

How Antifreeze Membrane Works?

Introduction

Antifreeze mebrane is an important and necessary part of every, single treatment with the most advanced method of eliminating fat - Cryolipolysis. Composition BOME antifreeze mebrane contains hypoallergenic substances that during development have proved most suitable for safe and clean handling and basic membrane was fabricated using a new, advanced technology nanostructures.

We develop a membrane specifically for the purpose of Cryolipolysis, which would provide ideal guidance cold with minimum loss of energy and also acted as a better protection of the surface layer of the skin.

Ingredients And Efficacy

Name	Effect
Glycerin	Solvents and antifreeze
Allantoin	Anti-allergic, anti-inflammatory
Sodium Hyaluronate	Replenishment
Panthenol	Moisturizing, antifreeze
Aloe Barbadensis Gel	Anti-inflammatory, moisturizing
Propylene Glycol	Solvents and antifreeze
Butylene Glycol	Humectants and solvents
Peg-40 Hydrogenated Castor Oil	Antifreeze
Dextran	Moisturizing
Betaine	Permeability, sterilization and anti-inflammatory
Collagen Amino Acids	On the skin repair
Zingiber Officinale (Ginger) Root Extract	On the skin play an antioxidant effect
Hydroxyethylcellulose	Thickening repair
Phenoxyethanol	Preservative
Water	Solvent

Say "NO" To Inferior Antifreeze Membrane



High quality membrane has srecial bar code

PK



Bad membrane doesn't have bar code



High quality membrane has abundan cooling gel



Bad membrane has little cooling gel

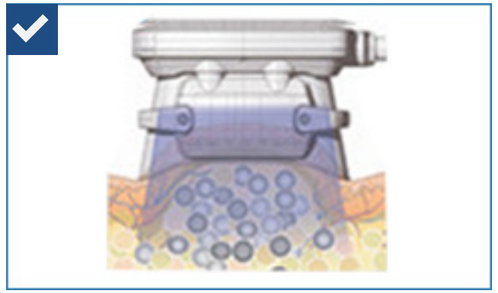


High quality membrane wil offer a small piece of giet membrane

PK

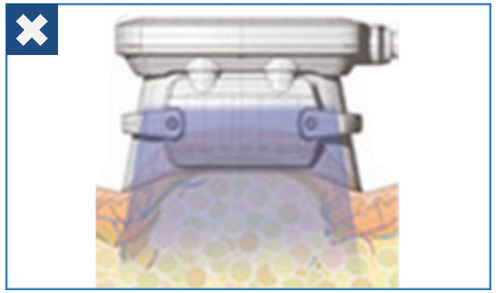


Bad membrane doesn't have any gifts



High quality membrane has good breathability

PK



Bad membrane doesn't have good breathability



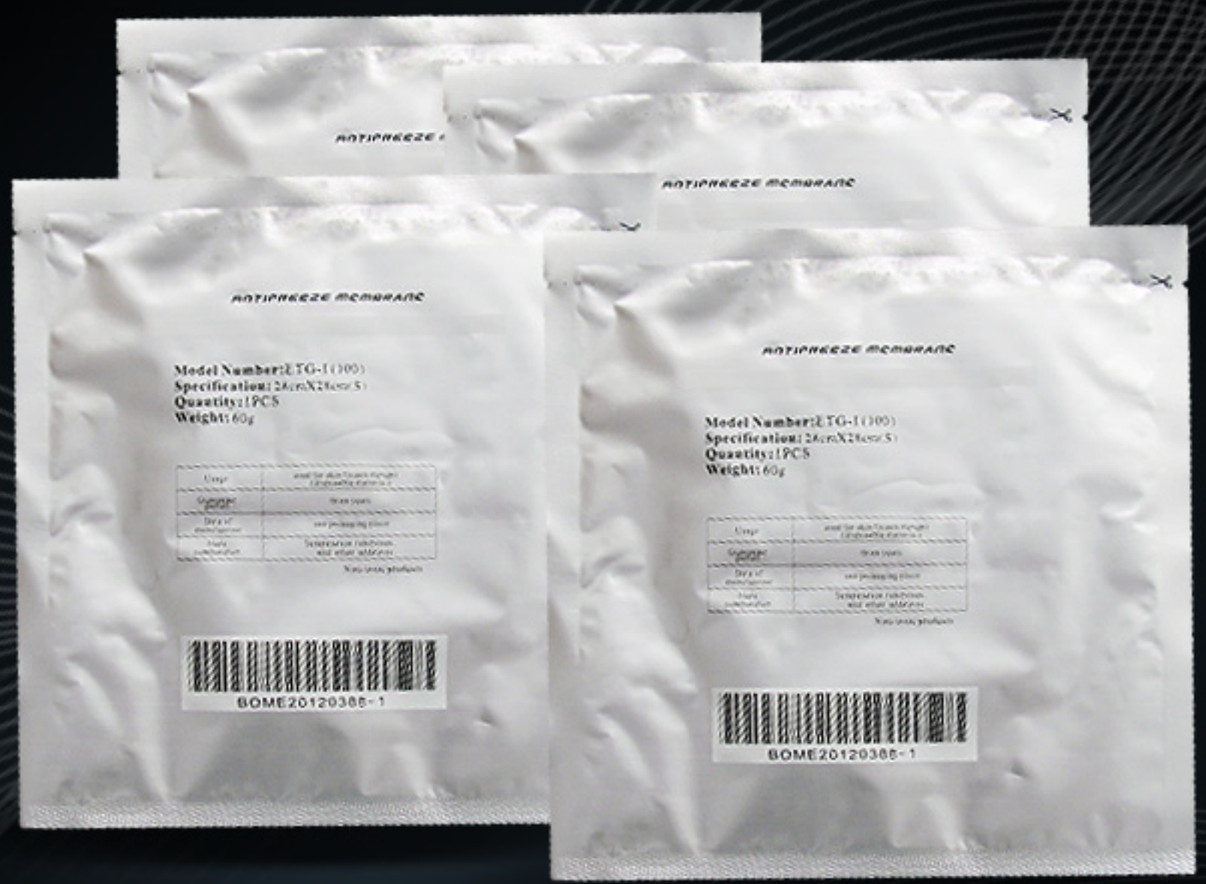
High quality membrane can protect the skin avoid of frostbite

PK



Bad membrane will cause frostbite

Antifreeze Membrane



Antifreeze Membrane

Antifreeze membrane cooling gel pad for cryolipolysis

Product Display

Standard export package with good foam inside of it to protect the goods during delivery



Model Number:
ETGⅢ(200)◀
Specification:34*42cm(L)
Weight:11og



Model Number:
ETGⅡ(150)▶
Specification:27*30cm(M)
Weight:70g



Model Number:
ETG Ⅰ(100)◀
Specification:28*28cm(S)
Weight:60g



Suitable For All the Sizes

Size(cm) / Product	12.5*4.8*8	12*6.5*6.5	14.2*5.7*8.3	16.7*6.3*8.6	20*8*7	33*7.7*8.5
 28*28cm 60g	✔	✔				
 27*30cm 70g	✔	✔	✔	✔		
 34*42cm 110g	✔	✔	✔	✔	✔	✔



Advantage

1. Best quality 100% Guarantee Anti-freezing membranes
2. Unique recipe antifreeze
3. Cryolipolysis antifreeze protect skin
4. Antifreeze used below -30 degree temperature
5. Factory direct price
6. Wholesale
7. One picece into one bag
8. MSDS proved
9. Smalleast membrane in the bag to wipe the fat freeze working handle

We always deliver the utmost in quality and customer service.

> “Concerning the first experiences with Antifreezing membrane. I really like the quality of the ones you sent me. I believe in the next month i may put another order.”

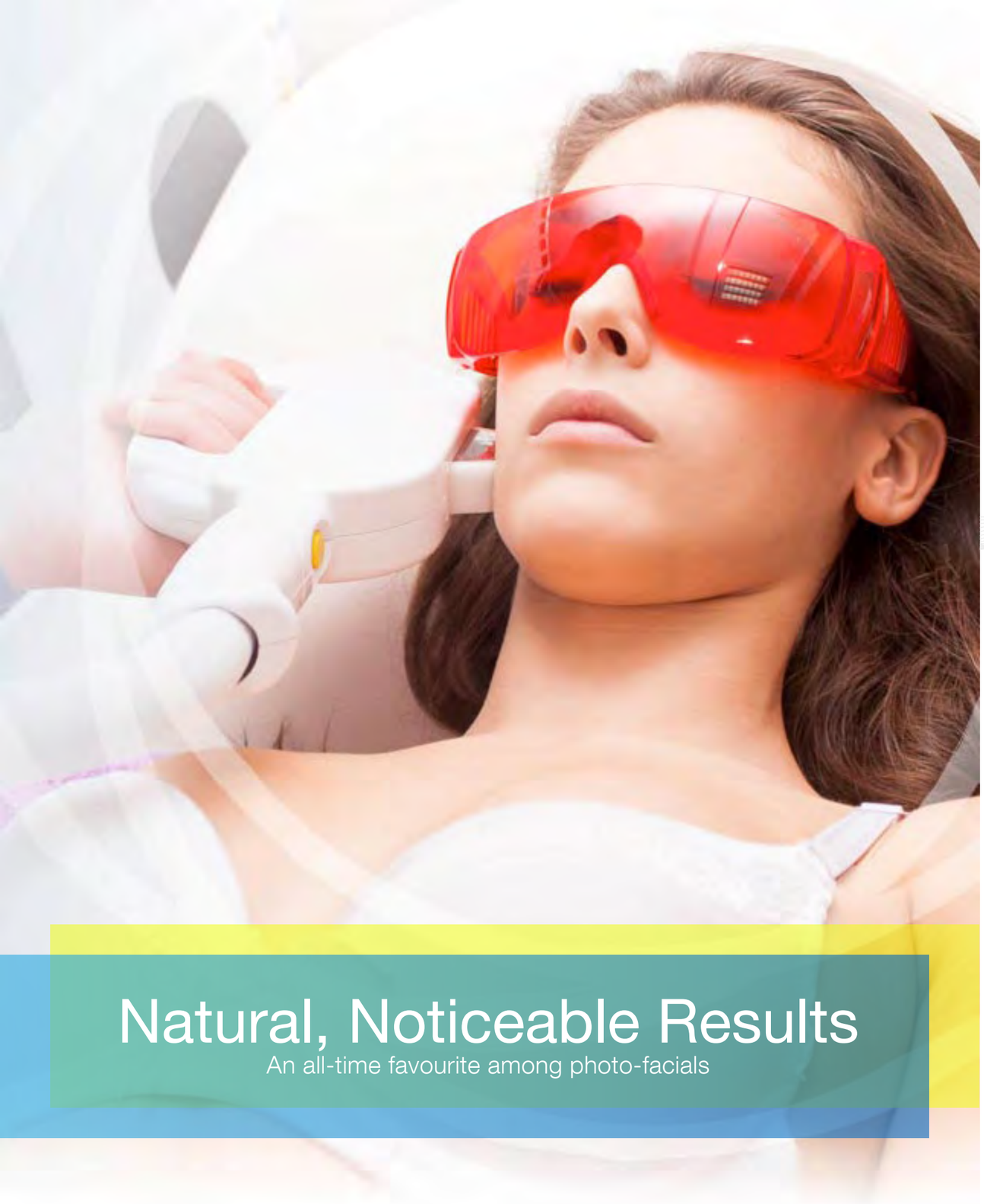
OPT Hair Removal
Skin Rejuvenation

This treatment is perfect for
those whose skin reflects
early signs of aging



Portable OPT Beauty Machine | BM12-OPT

Hair Removal | Skin Rejuvenation | Big Spot Size



Natural, Noticeable Results

An all-time favourite among photo-facials

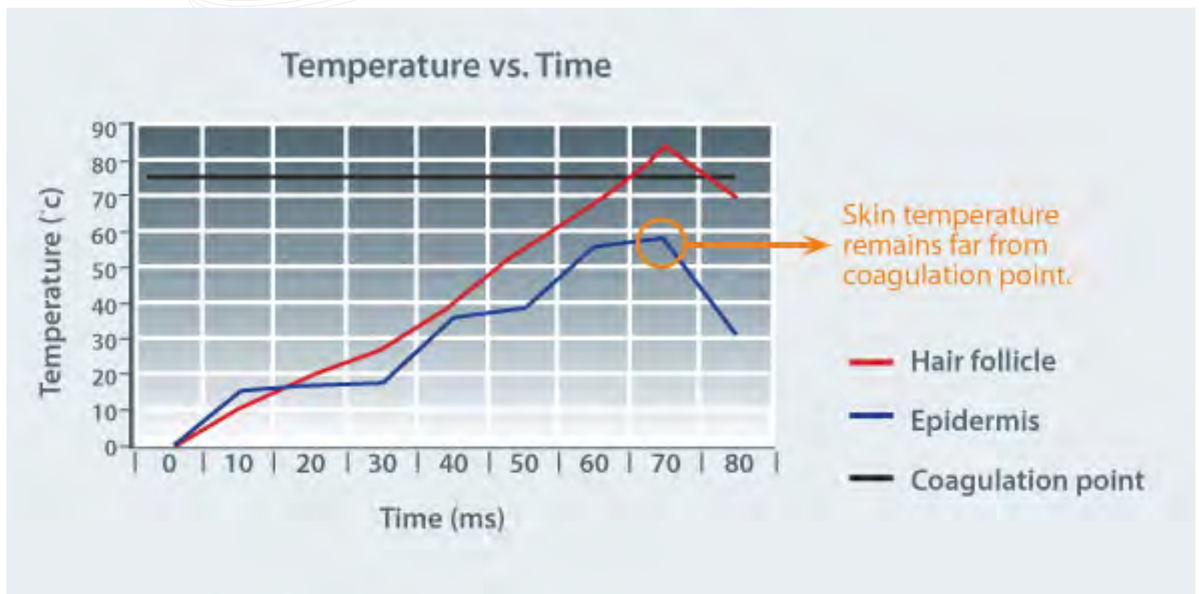
How OPT Works?

Introduction

Optimal Pulse Train technology (OPT) creates a protected environment for the safe delivery of extended LHE energy levels. Customized preprogrammed protocols define each pulse train in order to obtain optimal results with minimal discomfort.

As concentrated flashes of light are emitted over 10-85 milliseconds, pulse plateaus are extended, delivering energy over a longer period of time. After the initial pulse delivery, a slight delay occurs before the next pulse is activated. This delay protects the delicate outer layer of skin, allowing it to cool while the targeted chromophores retain their energy. The accumulated temperature within the targeted chromophore rises with each consecutive pulse, while skin temperature keeps cooler in order to increase comfort and prevent burns and other side-effects.

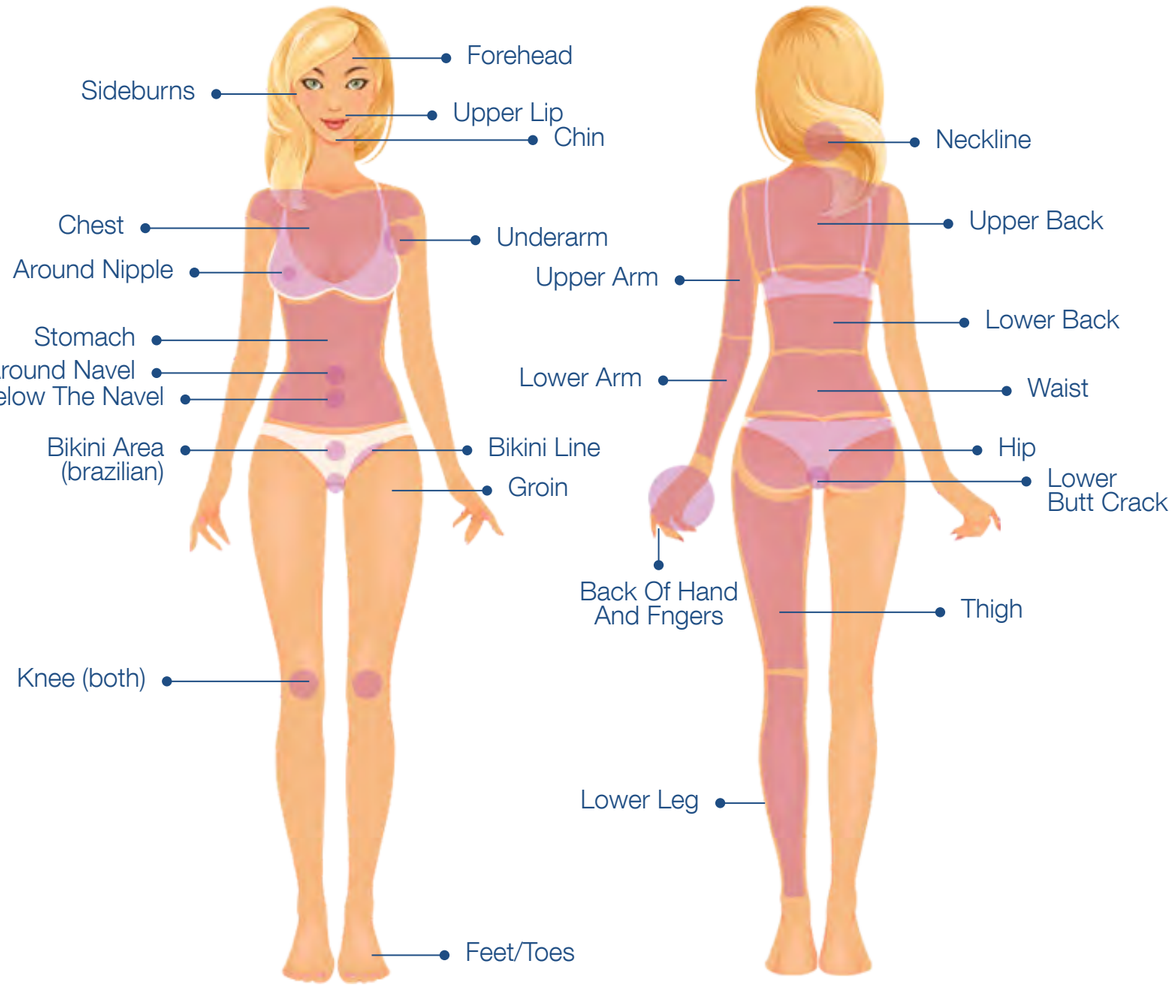
As the process is repeated, increased levels of energy are attained for unsurpassed results and the integrity of the skin is protected. Especially important for sensitive and darker skin types, OPT assures improved efficacy while maintaining high standards of comfort and safety.





Which Areas Can OPT Machine Treat You?

Hair on certain of the body are unaesthetic disturbing





OPT Hair Removal Treatment Part

These may include the face, neck, chest, back, hands, arms, legs and feet.

Solve 5 Kinds Skin Problems

Reverse against at a cellular level feel rejuvenated in 15 days





Choose The One You Loved

Two kinds handles (**straight & curved**)
all available for your choice according to perforation



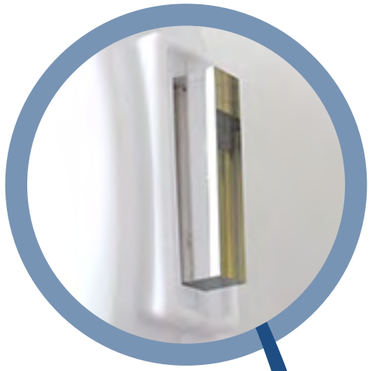




OPT Work Handle

Precise wavelength greatly improve the effect of reducing pain





Sapphire

- High density
- High thermal conductivity
- High transmittance low loss in the process of optical transmission
- External edge protection for more safe treatment



Filters

Updated Filters can be covered on the outside:

- More convenient to disassembly
- Increase usage safety
- Reduce filters consumables



OPT Lamp

- Imported from Germany
- Reach to 400, 000 shots
- Long working life



OPT Filter

Hand-piece And Application



Wavelength	Treament
430nm -950nm	Acne Treatment
480nm -950nm	Pigmentation therapy
530nm - 950nm	Pigmentation therapy
560nm - 950nm	Skin rejuvenation(whitening tender)
590nm - 950nm	Vascular therapy
640nm - 950nm	Hair removal (Asian)
690nm - 950nm	Hair removal(brown hair)
750nm - 950nm	Hair removal(Curly) Varicose veins treatment

What Makes It Even Better?



Pulse Energy

Keep stable and Not fade away



Easy To Operate

Icons combined with letters on the screen, more easy for understanding and operating



Inner The Back Of Machine

- The lines are neat
- The consumables keep on the outside for easy replacement



Scientific Design

Equipped one cooling fan on the back of machine for better heat dissipation



Frequently Asked Questions

Can pulsed light be used to treat stretch marks? 1

Yes. Stretch marks can be treated with intense pulsed light. The protocol would be similar to that used to perform a photo-rejuvenation procedure considering the skin type of the patient. As a general rule, lower body areas (i.e. – the abdomen) typically require less energy to accomplish similar treatment objectives as higher body areas (i.e. – the face).

Can OPT help clear up my active acne and acne scarring? 2

Yes, the selective band of wavelengths emitted from the OPT, target pigment to destroy the P-Acne bacteria, without the requirement of any topical chemical agents. The light also stimulates collagen production to help resolve the acne scarring.

Can you treat the hair on my back where I have a tattoo? 3

There is a possibility that the hair removal hand-piece may also cause some removal of pigment and potentially fade the tattoo. Hence it is not recommended to remove hair on areas which are also tattooed, unless informed consent clearly identifying the potential to fade or completely remove portions of the tattoo is authorized by you, the client.

Portable OPT Beauty Machine

Precise wavelength greatly improve the effect of reducing pain.





System Specification ▼

Model Number	BM12-OPT
Energy	0-50j
Spot Size	8*40mm/10*50mm
IPL Filters	480nm/530nm/610nm
Power	1500W
Handle Shots	400000
Function	Hair Removal And Skin Rejuvenation
Machine Size	38*38*38cm
Input Power	AC 220V(110V)
Warranty	5 Years



Diode Laser Hair Removal Machine

— BM15



Liberate Your Skin With Hair Removal Device

More and more people desire to have permanent hair reduction.



Laser Hair Removal Revealing A Smoother Skin

How Diode Laser works?

Introduction

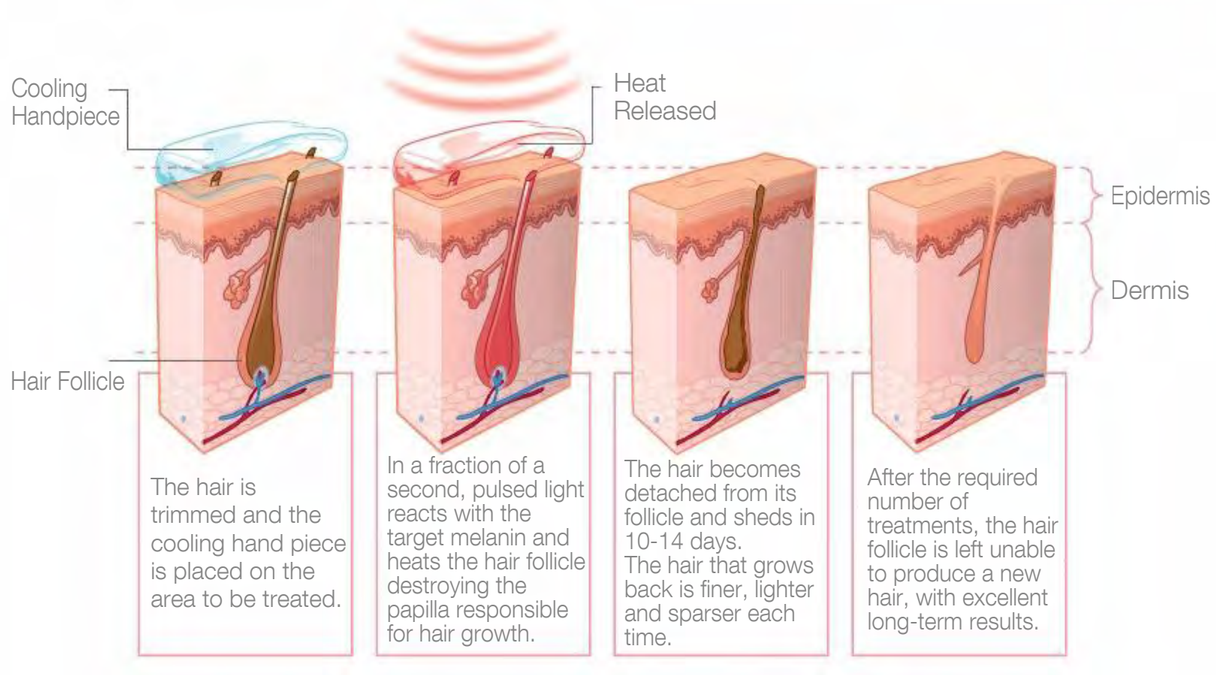
The diode laser hair removal machine is technically innovative, with sapphire to freeze the head to a negative temperature for better skin protection and improved treatment comfort.

The hair follicle melanin is absorbed by the laser of a specific wavelength, and the heat exchange destroys the hair follicle. The laser energy can be injected downward into the hair follicle in the hair follicle, destroying the energy decomposition, causing the hair follicle to stop growing, achieving a permanent hair removal effect, and discharging through the metabolic process without damaging. Blood vessels and nerves.

The machine is equipped with a TEC condenser to protect the machine for a long service life.

The Principle of Diode Laser

Technical Features





Suitable for all parts with dark and light hair

Hair Remove Application

The laser with different wavelengths of 755nm / 808nm / 1064nm is treated for different depths of hair and skin of different colors, and the effect is remarkable.

Diode Laser Hair Removal Machine

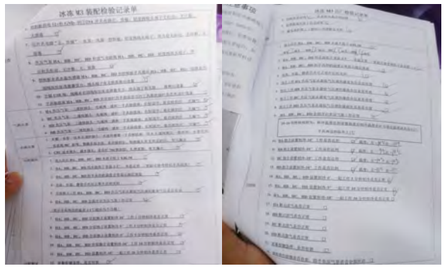
Technical Features

Germany Imported Laser Bars

Germany imported laser bars, and the energy focusing effect is strong.
The second quality inspection of imported materials, responsible for the person, 100% guarantee quality.



100% Imported Laser Bar



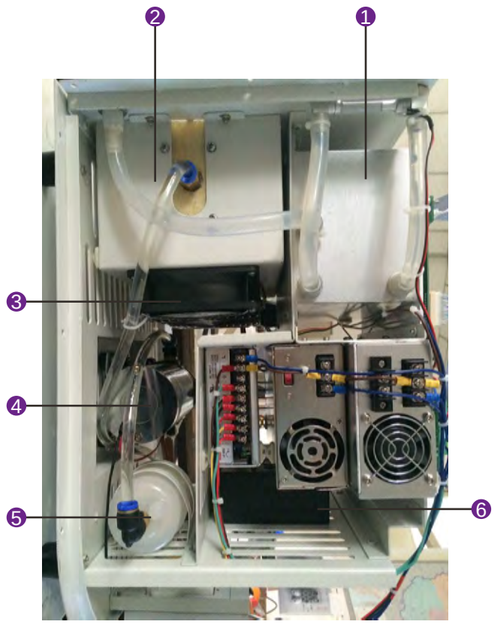
Inspection record

Technical Support

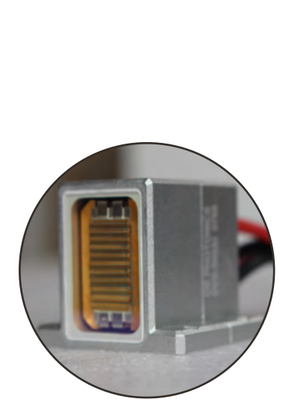
Intelligent operation, real-time detection of water temperature and water flow rate, ensuring safe operation and prolonging the service life of the machine.

Reasonable Internal Structure

The internal structure is reasonable, the water and electricity are separated, and the high-configuration accessories are built in, which effectively prevents malfunctions.



1. Water tank 3.0L
2. TEC condenser
3. Fan
4. Water pump
5. Filter
6. Sensor monitoring Water flow and temperature

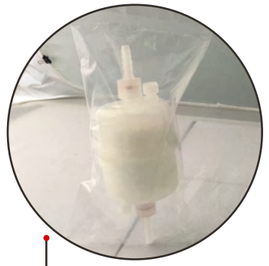


Laser Bar

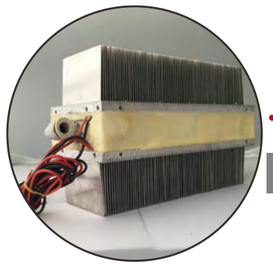


Work Handle





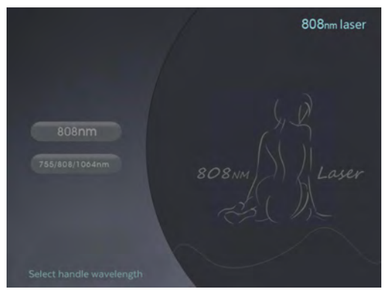
Lon Filter

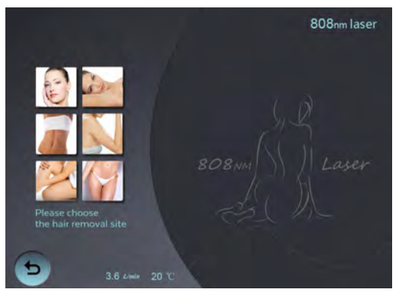


TEC Condenser



Germany Pump





Different areas treatment



Intelligent interface



3 wavelength
Diode Laser

We do more laser hair removal
than anyone else



3 Wavelengths to Remove Hair in Different Skin Types



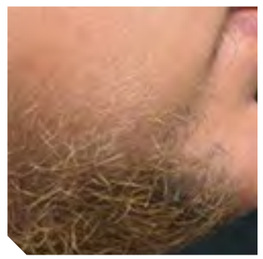
Laser Hair Remove

Beautiful results in 2-3 treatment

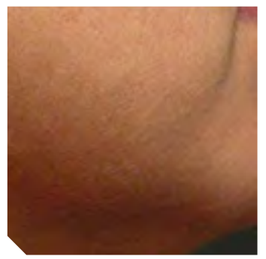
RESULTS YOU CAN COUNT ON

Use once every 7-10 days in the first month	use once every 10-15 days in the second month	use once every 20-30 days in the third month	in the fourth month
The hair or skin's appearance won't be changed obviously. Please wait patiently, because the results are definitely worth the wait!	The hair will become thinner and softer gradually. You will find the black hair follicles falling off in bath time. Surprise is to be reflected.	You will find the new hair is withheld to grow anymore, especially the special area with thick hair.	You will not see hair growth anymore. Your skin becomes smooth, fair-complexioned and health, which let you enjoy a perfect skin change.

Real Case



Before



After



Before



After

Portable Diode Laser Hair Removal

Precise wavelength greatly improve the effect of reducing pain.



System Specification ▼	
Model Number	BM15
Technology	laser hair removal machine
Cooling system	TEC + Heat sink
Wavelength	808nm, 755nm, 1064nm available
Spot Size	12*12mm/12*16mm/12*21mm
Frequency	1-10 Hz
Energy	1-120J/cm2
Handle Shots	20,000,000
Machine Size	41.6*53*44cm
Warranty	3 Years

3DHIFU

— FU4.5-4S





26000 Disparos x 3 Cartucho
= 78000 Disparos

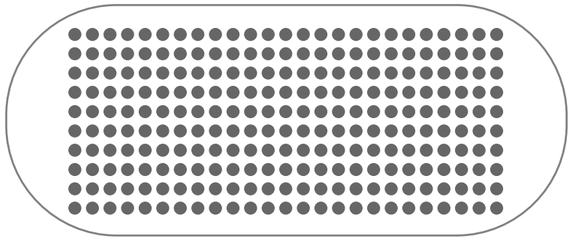


¿Cómo funciona 3D HIFU?

Introducción

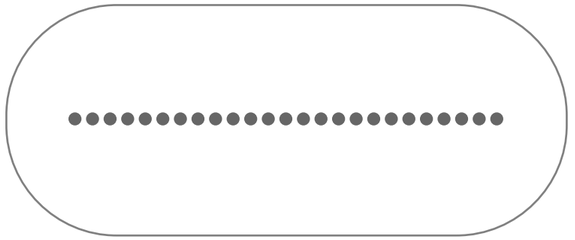
El estiramiento facial 3D HIFU es una distancia de energía de ultrasonido de ancho, largo y profundidad, que es más completa, tridimensional. Proporciona directamente energía térmica a la piel y al tejido subcutáneo que puede estimular y renovar el colágeno de la piel y, por lo tanto, mejorar la textura y reducir la flacidez de la piel.

3D HIFU



Una prensa 11 líneas
Un paso de 10 mm de ancho

Other HIFU



Una prensa 1 líneas
Un paso de 1 mm de ancho



15000 ~~disparos~~?

AHORA = 26000 disparos

26000 cartuchos de disparos × 3
= 78000 Disparos

26000 disparos
1 CARTUCHO


DL-3.0mm
Estándar


DL-4.5mm
Estándar


DL-8.0mm
Estándar

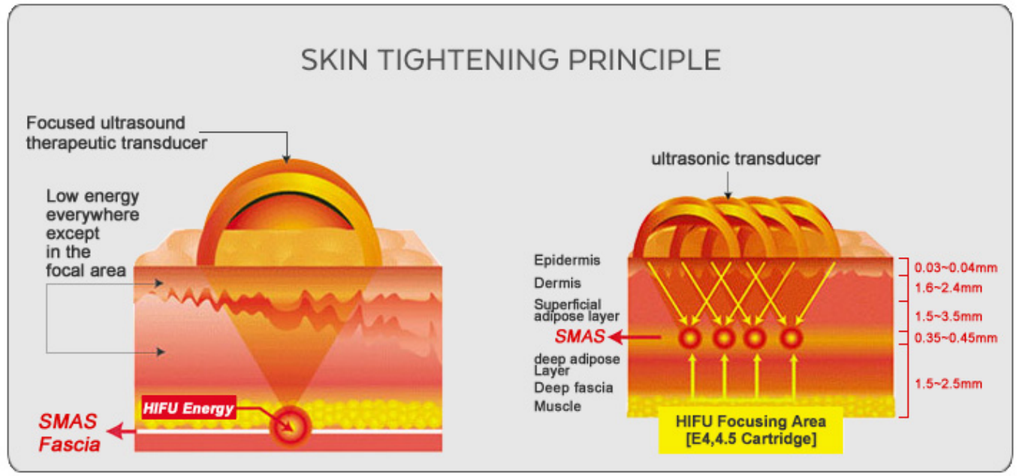

DL-6.0mm
Compra Selectiva

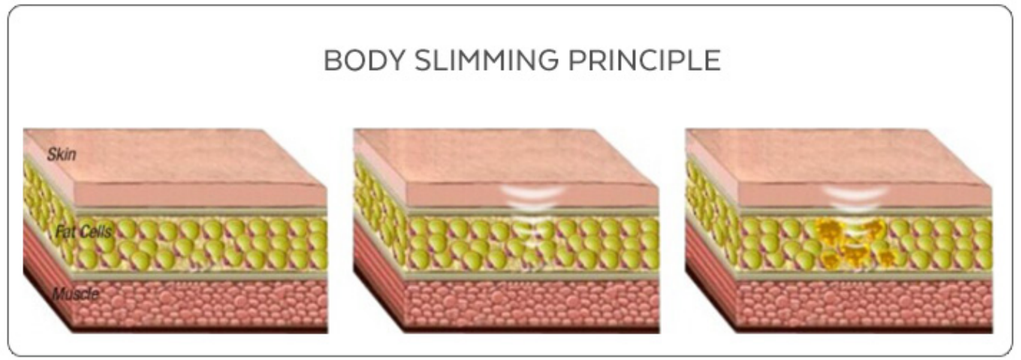

DL-10mm
Compra Selectiva


DL-13mm
Compra Selectiva


DL-16mm
Compra Selectiva

TECHNICAL FEATURES





1. DS-1.5mm, se utiliza para transmitir ultrasonido enfocado de alta energía al tejido de la epidermis, a la profundidad de la piel de 1.5 mm. Activa la epidermis de la piel del tejido fino. Área de tratamiento: área de la frente.

2. DS-4.5mm, frecuencia 4MHZ utilizada para transmitir ultrasonido enfocado de alta energía a la piel, tejido subcutáneo, el ultrasonido para penetrar la piel a una profundidad de 4.5mm, capa SMAS subcutánea directa, formando "coagulación térmica" regional, dirigida a una piel más gruesa, como mejillas, etc.

3. DS-3.0mm, frecuencia 4MHz, utilizada para liberar energía de ultrasonido en la capa de la dermis de 3.0mm, es responsable de activar la capa dérmica de colágeno de la piel, efectivamente mejora el efecto de la consolidación del contorno, pero también mejora los poros grandes y reduce la aparición de arrugas.

4. DS-6.0mm, 8.0mm, 10mm, 13mm y 16mm son responsables de la transmisión de 4 MHZ de alta intensidad enfocada en la capa de grasa subcutánea de ultrasonido para derretir las células de grasa. Entonces los metabolitos de las células de grasa serán excretados por el metabolismo del cuerpo humano. Está dirigido al cuerpo.











Rango de tratamiento

Es un medio seguro y efectivo de esculpir el cuerpo no invasivo.

- La sonda de palanca de control instalada debería formar un ángulo de 90 con botón gris y blanco
- Gire el botón como designado dirección como muestra la sonda
- Extraiga la sonda directamente después la rotación del botón
- 7 tipos de sonda opcionales







“En cuanto a las primeras experiencias con 3D HIFU.
La máquina es Trabajando bien. es realmente agradable
e impresionante clientes para ver los resultados en la pantalla.”

Caso Real ▼


Antes de


Después


Antes de


Después


Antes de


Después


Antes de


Después

MÁQUINA 3D HIFU

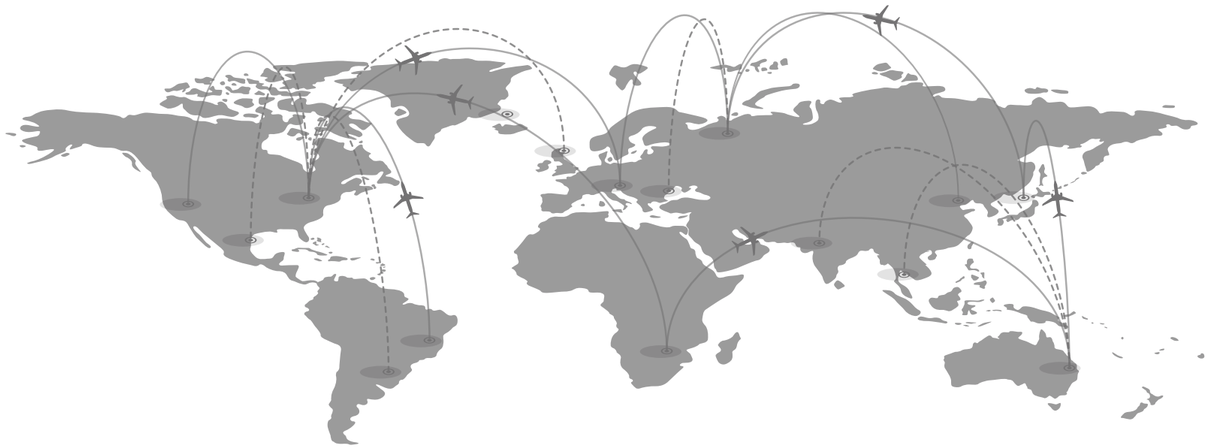
El diseño único en el mercado





Especificación del sistema ▼

Modelo	FU4.5-4S
Entrada:	AC 100V-240V 50/60Hz
Poder:	800W
Cartucho (Estándar):	3.0mm,4.5mm,8.0mm
Cartucho (compra selectiva):	1.5mm 6.0mm,10mm,13mm,16r





15000 Shots × 3 Cartridges = 45000 Shots

3D HIFU

Face Lift	Wrinkle Removal	Body Slimming

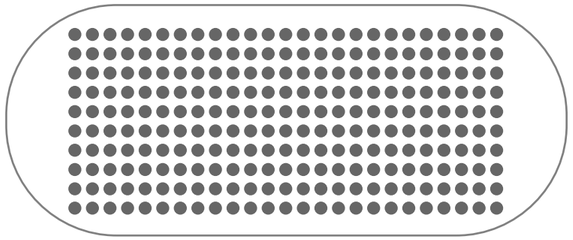


How 3D HIFU works?

Introduction

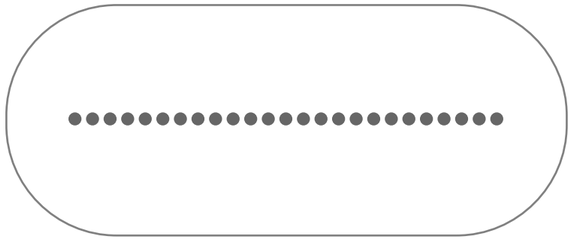
3D HIFU face lift is ultrasound energy distance of width, length and depth, which more Comprehensive, three-dimensional. Directly delivers heat energy to skin and subcutaneous tissue that can stimulate and renew the skin's collagen and thus consequently improving the texture and reducing sagging of the skin.

3D HIFU



A press 11 lines
A step 10mm width

Other HIFU



A press 1 lines
A step 1mm width



10000 ~~SHOTS~~ ?

NOW=15000 SHOTS

15000 Shots × 3 Cartridges
= 45000 Shots

15000 SHOTS
1 CARTRIDGE



DL-3.0mm
Standard



DL-4.5mm
Standard



DL-8.0mm
Standard



DL-1.5mm
Selective Buy



DL-6.0mm
Selective Buy



DL-10mm
Selective Buy



DL-13mm
Selective Buy



DL-16mm
Selective Buy

3 D H I F U 3 D H I F U 3 D H I F U 3 D H I F U



Foldable
Screen

3D HIFU

HIFU is a truly Non- invasive alternative to Surgical Face Lifts option

The unique design on the market



Foldable Screen









Treatment range

Is a safe an effective means of non-invasive body sculpting.



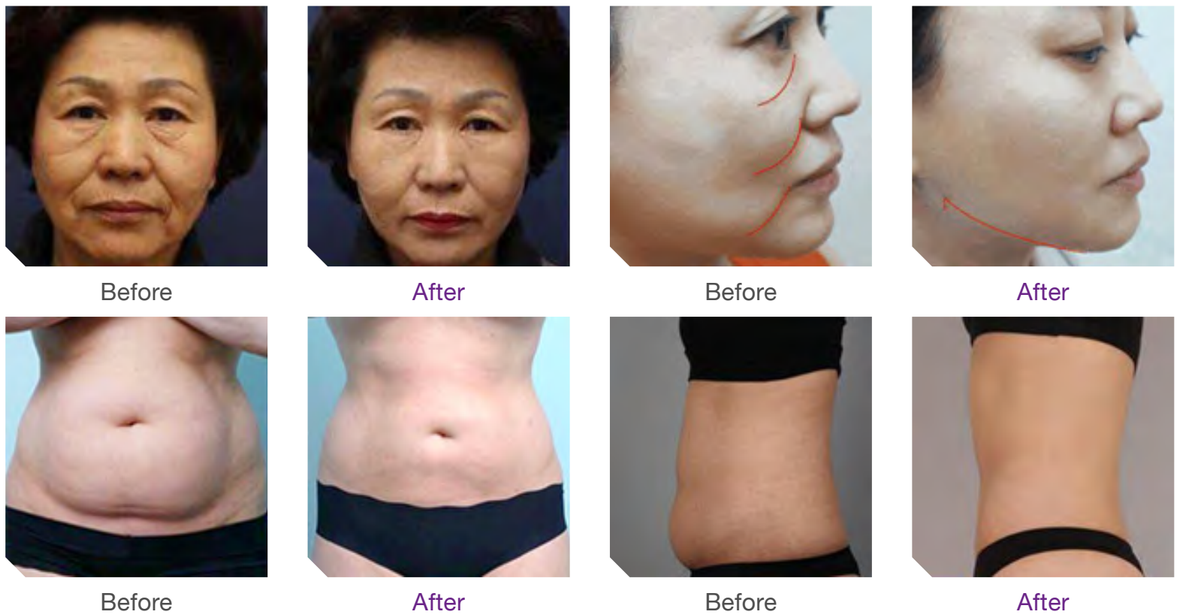
- The installed control lever probe should form a 90 angle with grey and white button
- Rotate the button as the designated direction as probe shows
- Pull out the probe directly after the button rotation
- 7 kinds of probe optional





> Concerning the first experiences with 3D HIFU. Machine is working well. it is really enjoyable and impressive to customers to see the results on the screen.

Real Case ▼



3D HIFU MACHINE

The unique design on the market

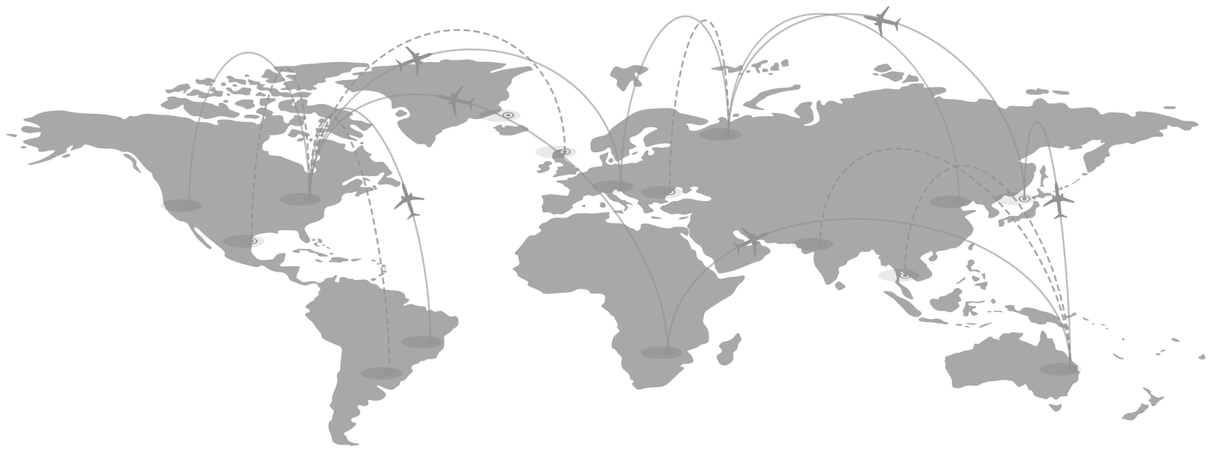


Foldable Screen



System Specification ▼

Model	FU4.5-4S
Input:	AC 100V-240V 50/60Hz
Power:	800W
Cartridge(Standard):	3.0mm,4.5mm,8.0mm
Cartridge(Selective Buy):	1.5mm,6.0mm,10mm,13mm,16mm



HIFU ES EL
TECNOLOG A AVANZADA

Ultraface utiliza la potencia del ultrasonido para elevar y Apriete la piel





RESULTADOS NATURALES, NOTICIAS

ULTRAFACE UTILIZA LA POTENCIA DEL ULTRASONIDO PARA LEVANTAR Y APRETAR LA PIEL CON SEGURIDAD.

1 WITH HIFU

No hay tiempo muerto, sustancias extrañas, y cambio radical, es un interior sano Revving-up para el efecto natural, notable en exterior.

ESTIRAMIENTO DE LA PIEL

El ultrasonido concentrado de alta intensidad (HIFU) entrega directamente energía térmica a la piel y tejido subcutáneo que puede estimular y renovar el colágeno de la piel y por lo tanto mejorar la textura y reducir la flacidez de la piel. Literalmente logra los resultados de un estiramiento facial o un cuerpo levanta sin ninguna cirugía invasiva o inyecciones, además, una ventaja adicional de este procedimiento es que no hay tiempo de inactividad.

Esta técnica se puede aplicar tanto a la cara como a todo el cuerpo, y también funciona igualmente para personas de todos los colores de la piel, en contraste con el de los láseres y las intensas luces de pulso.

DESMONTAJE DE FAT 13MM

Aplicar ultrasonidos de alta intensidad enfocada, generar energía enfocada e ir deeoer a la celulitis para romper la celulitis. Es un tratamiento invasivo, impresionante y duradero para reducir la grasa, especialmente para el abdomen y el muslo.

El objetivo de ultrasonidos focalizados de alta intensidad en grasa de 13mm (profundidad de penetración), calentando el tejido graso, se combinan con alta energía y buena penetración para resolver la grasa, durante el tratamiento, los triglicéri-dos y ácidos grasos se excretan por el proceso de metabolismo, y El vessal y la nurve no serán dañados.

HCBEAUTY HIFU es la nueva generación

Sistema HIFU para levantamiento facial y apriete

- Piel Flácida
- Exceso de arrugas
- Envejecimiento de la piel
- Curva de modelado de la cara

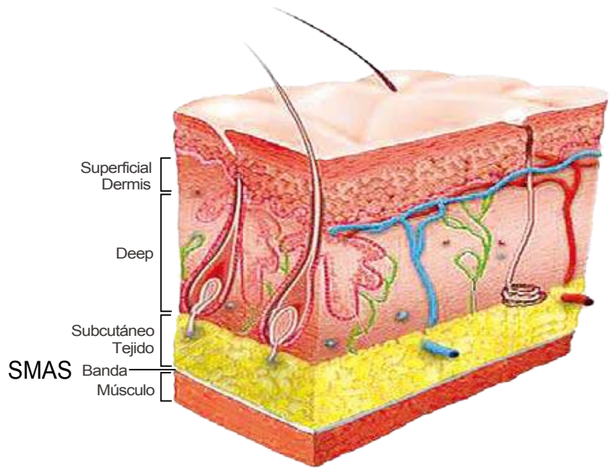
HIFU (Ultrasonido Enfocado de Alta Intensidad)
Se entrega en la piel profunda en forma fraccionada

↓

Causa la coagulación térmica al SMAS (Sistema Aponeurótico Muscular Superficial), Fascia, dermis profundo y subcutáneo tejido fibroso.

↓

Mediante la cicatrización de heridas,El rejuvenecimiento ocurre gradualmente con el tiempo



2

Archivo de la piel T

Reducción

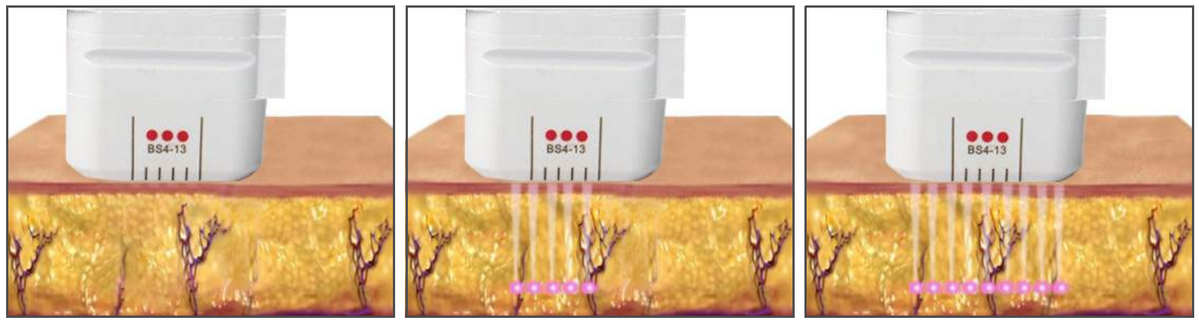
Le encantará su adelgazamiento resultados cada vez
Te miras en el espejo

Aplicar ultrasonidos de alta intensidad enfocada, generar energía enfocada e ir deeoer a la celulitis para romper la celuli-
tis. es un Invasivo, impresionante y duradero, para reducir la grasa, especialmente para el abdomen y el muslo.

Objetivo de ultrasonido focalizado de alta intensidad en grasa de 13mm (profundidad de penetración), calentamiento del tejido graso, combinado con alto
Energía y buena penetración para resolver la grasa, durante el tratamiento, los triglicéridos y ácidos grasos excretan por el proceso del metabolismo, y el vessal y nurve no será dañado.

HCBEAUTY HIFU es la nueva generación
Sistema HIFU para levantamiento facial y apriete

- Promueva el Metabolismo del Tejido
- Repeler la celulitis
- Apriete la piel
- Disolución de Grasa





ADELGAZANTE SEGURO Y SALUDABLE

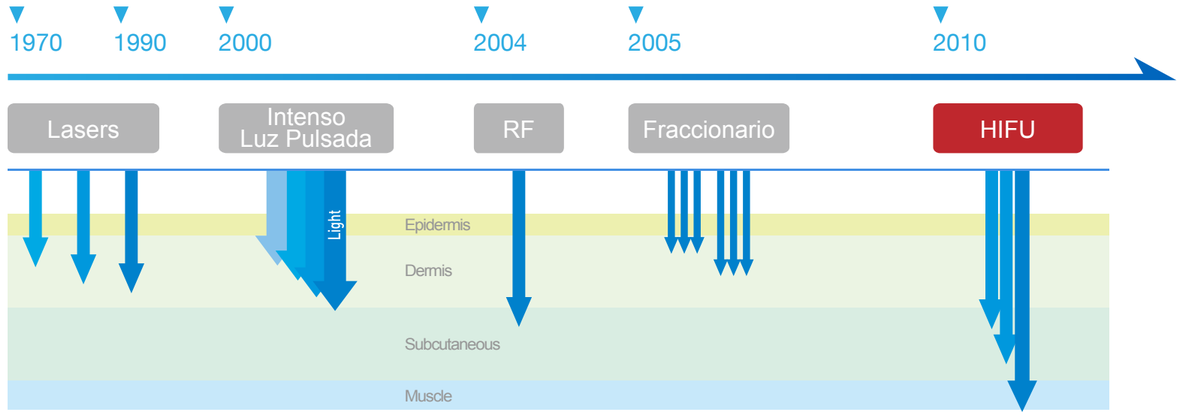
EL CARTUCHO DE ADELGAZAMIENTO PUEDE PENETRAR PROFUNDIDAD DE 13 MM, CALENTAMIENTO Y ROMPER LAS C LULAS DE GRASA



AHORA HAY UNA MANERA DE SOPORTAR

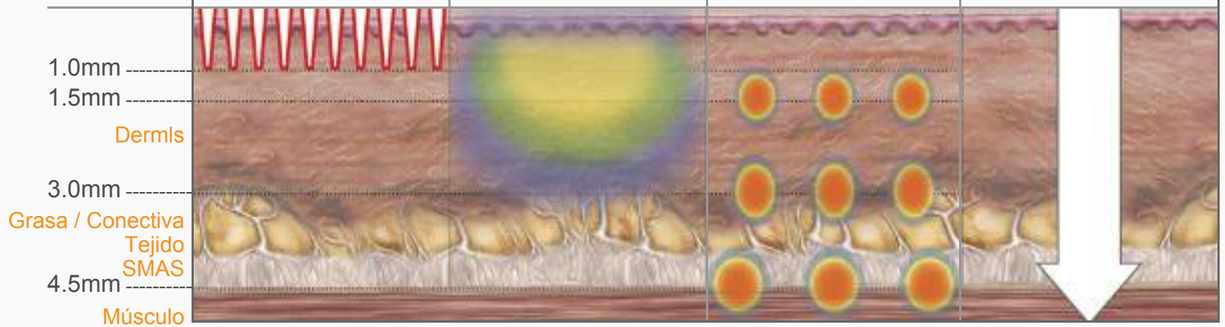
FIRME EN LA CARA DE LA GRAVEDAD-EN SUS T RMINOS

3 TECNOLOGÍA EVOLUCIÓN



Piel Oh D Vantage

	LASERS	RF	ULTHERAPY	SURGERY
Temperatura	100 ℃	<55 ℃	60-70 ℃	N / A
Profundidad	<1,5 mm; superficial	<3mm; Variable	4.5mm, 3mm y 1.5mm	4,5 mm
Precisión	Preciso y fraccional	Calefacción a Granel	Preciso y fraccional	Precisión quirúrgica
Visualización	No hay visualización	No hay visualización	Visualización de ultrasonidos	Visualización directa



4

ENERGÍA DE LA CAPA

TRANSMISOR DE EMISIONES

Contacto F piel



1. DS-1.5 La frecuencia de 10MHz utilizada para transmitir ultrasonidos enfocados de alta energía al tejido de la epidermis, el ultrasonido para penetrar la piel a una profundidad de 1.5mm, es responsable de activar la epidermis de la piel en el tejido fino.

2. DS-3.0 para la transmisión de alta frecuencia de 8 MHZ enfocado la energía de ultrasonido en la capa de la dermis del tejido de la piel, el ultrasonido para penetrar la piel a una profundidad de 3,0 mm, es responsable de activar la piel de la capa dérmica de colágeno, El efecto de la consolidación del contorno, sino también mejorar los poros grandes y reducir la aparición de las arrugas.

3. DS-4.5 frecuencia utilizada para transmitir ultrasonidos de alta energía enfocada a la piel, el tejido subcutáneo, el ultrasonido para penetrar la piel a una profundidad de 4.5mm, directa subcutánea SMAS capa, formando "coagulación térmica" regional, dirigido a la piel más gruesa , Tales como mejillas, etc.

4. MAT-13mm de alta intensidad centrada objetivo de ultrasonido en la grasa de 13 mm (profundidad de penetración), calentando el tejido graso, se combinan con alta energía y buena penetración para resolver la grasa.



DS10-1.5
Estándar



DS7-3.0
Estándar



DS4-4.5
Estándar





DS4-8.0
Estándar



DS4-13.0
Estándar



5

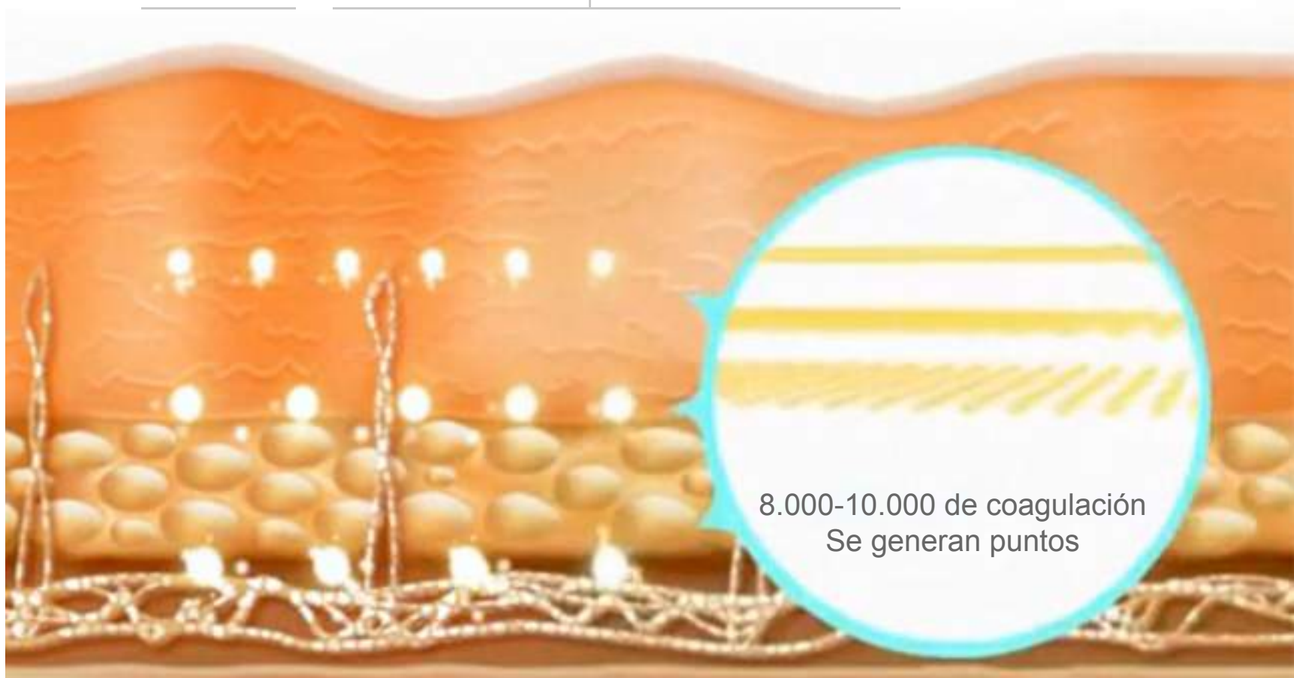
Piel favor
Konfigurachi



Por favor envíenos su presupuesto,
Le contesta el video de prueba.



Poder	Low	High
Espaciado	3mm	1.5mm
Longitud	10mm	20mm



1 En lugar del tradicional lifting quirúrgico con
No invasiva.

2 Apriete la piel flácida, mejore la flacidez y otros
Signos de envejecimiento.

3 Con un transmisor especial, la transmisión desde la piel
Conducción superficial de ultrasonidos enfocados de alta energía
A la capa SMAS.

4 Contracción de SMAS: remodelado de colágeno, fibra de elastina
contracción.

5 En la capa de capa para producir el múltiplo objetivo especificado
Temperaturas por encima de 65-70 grados en poco tiempo o por encima
Enfoque sónico de alta energía, la formación de "calor cura" el área, el enfoque
Las células se solidifican, luego la ablación, mejora rápida fascia,
Para lograr el efecto arrugas cosmético.

6 No invasivo, no hay tiempo para descansar después de la cirugía,
ultrasonido Sin inyecciones, sin cirugía, sin rastro de arruga
Rejuvenecimiento de piel.

7 Se ajustan a cualquier edad, tanto hombres como mujeres.



Equipado con una variedad de diferentes niveles de energía
Transmisor de la emisión de la piel, la alta energía enfocada
Ultrasonido transmitido a las capas de la piel. 8

Tecnología patentada de transmisión de alta velocidad
De 0,1-0,25. 9

Hasta 15.000 líneas de una capa de alta precisión
Emisor es tres veces mayor que la de
Instrumentos, mejorando en gran medida la rentabilidad. 10

Hasta 15.000 líneas de una capa de alta precisión
Emisor es tres veces mayor que la de
Instrumentos, mejorando en gran medida la rentabilidad. 11

Desarrollo exclusivo de la salida estable 4-10MHZ
Tecnología de banda ancha que encaja bien con la piel
en capasTecnología de tratamiento. 12

Tiempo de tratamiento rápido y corto: 30 MINS una cara
tratamiento. 13

Mayor satisfacción de los pacientes. 14





Después de 140 días
Soltero
tratamiento

Los resultados se
desarrollarán
en el transcurso
3-6 meses y
Durará como
Por dos años

RESULTADOS QUE PUEDE CONTAR

Terminado el tratamiento	30 días de recuperación después de el tratamiento	3 meses de recuperación después de el tratamiento
Ligeramente rojizo y Hinchazón, un poco apretado Sensación y firmeza de la piel	Levantar levemente y la piel mejora Sentimiento apretado, piel lisa	Levantamiento de piel más eficaz Y mejora, piel Firmeza y sensación de elevación Piel alrededor de los ojos

Caso real ▼



antes de



Después



antes de



Después

> “En cuanto a las primeras experiencias con HIFU. La máquina es Trabajando bien. Es realmente agradable e impresionante Clientes para ver los resultados en la pantalla.”

No t tiene la piel S

ULTRASONIDOS DE LA MÁQUINA DEL FACELIFT



Especificaciones del sistema ▼

Modelo	FU4.5-5S
Tipo	HIFU enfocado ultrasonido Potencia de salida
Peso	Marco del equipo 17 kg
	Cuerpo principal de la máquina 10 kg
Poder	110V ~ 240V 50ZH / 60ZH
Frecuencia	7MHz 4MHz
Distancia	0,5 -5,0 mm
Longitud	5,0 - 30 mm 5,0 / paso
Índice de seguridad	★★★★★




HIFU Is The Advanced Technology
Ultraface uses the power of ultrasound to safely lift and tighten skin
High Intensity Focused Ultrasound | FU4.5-9S
Wrinkle Removal
Face Lifting
13mm fat removal

Natural, Noticeable Results

Ultraface uses the power of ultrasound to safely lift and tighten skin.

WITH HIFU

there's no downtime, foreign substances, and radical change,it's a healthy inside revving-up for natural, noticeable effect on outside.

Now there’s a way to stand firm in the face of gravity—on your terms. With HIFU, there’s no downtime, no foreign substances, no radical change; just a healthy revving-up on the inside for a natural, noticeable effect on the outside.

High Intensity Focused Ultrasound (HIFU) directly delivers heat energy to skin and subcutaneous tissue that can stimulate and renew the skin's collagen and thus consequently improving the texture and reducing sagging of the skin. It literally achieves the results of a facelift or a body lifts without any invasive surgery or injections, moreover, an added bonus of this procedure is that there is no downtime.

This technique can be applied to the face as well as the whole body, and also, it works equally well for people of all skin colours, in contrast to that of lasers and the intense pulse lights.

HIFU is the 2nd Generation HIFU System for Face Lifting and Tightening

- Skin Flabby
- Excess Wrinkles
- Skin Aging
- Face Shaping Curve
- Sagging Eyes And Neck

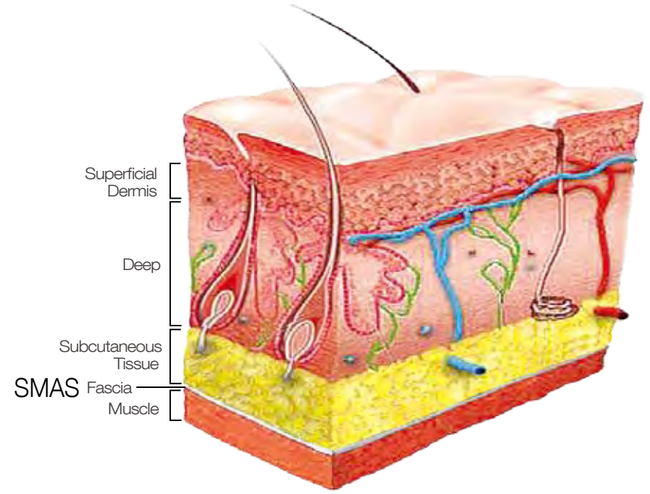
HIFU(High Intensity Focused Ultrasound) is delivered into the deep skin fractionally

↓

Cause thermal coagulation to **SMAS** (Superficial Muscular Aponeurotic System), **fascia,deep dermis** and **subcutaneous** fibrous tissue.

↓

By wound healing, skin tightening and rejuvenation happens gradually with time



You'll love your slimming results every time you look in the mirror.

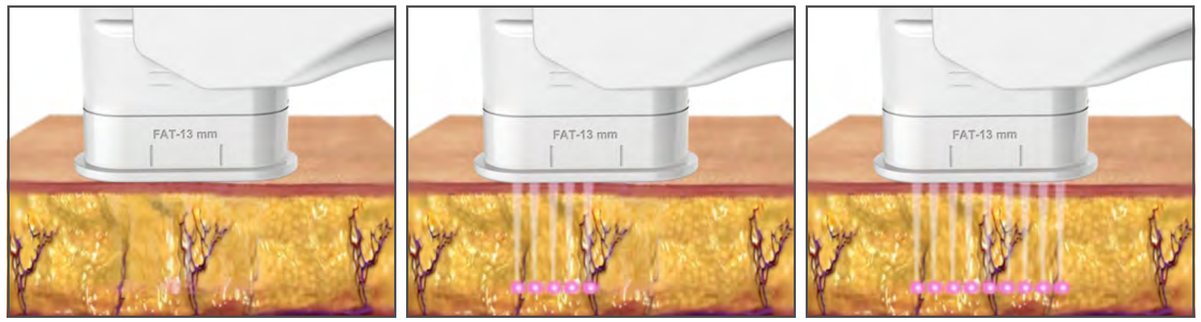
HIFU FAT REDUCTION

Apply high intensity focused ultrasound, generate focused energy and go deeoer into the cellulite to break cellulite. it is an invasive, impressive and long- last effective tratement to reduce fat, especially for abdomen and thigh.

High intensity focused ultrasound target at fat of 13mm(depth of penetration), heating up the fat tissue, combine with high energy and good penetration to resolve the fat, during the treatment, the triglyceride and fatty acid excrete by the process of metabolism, and the vessal and nurve will not be damaged.

HIFU is the 2nd Generation HIFU System for slimming

- Promote Tissue Metabolism
- Repel The Cellulite
- Tighten The Skin
- Fat Dissolving
- Body Shaping



Safe & Healthy Slimming

The slimming cartridge can penetrate depth of 13mm, heating and breaking fat cells

H I G H I N T E N S I T Y F O C U S E D U L T R A S O U N D



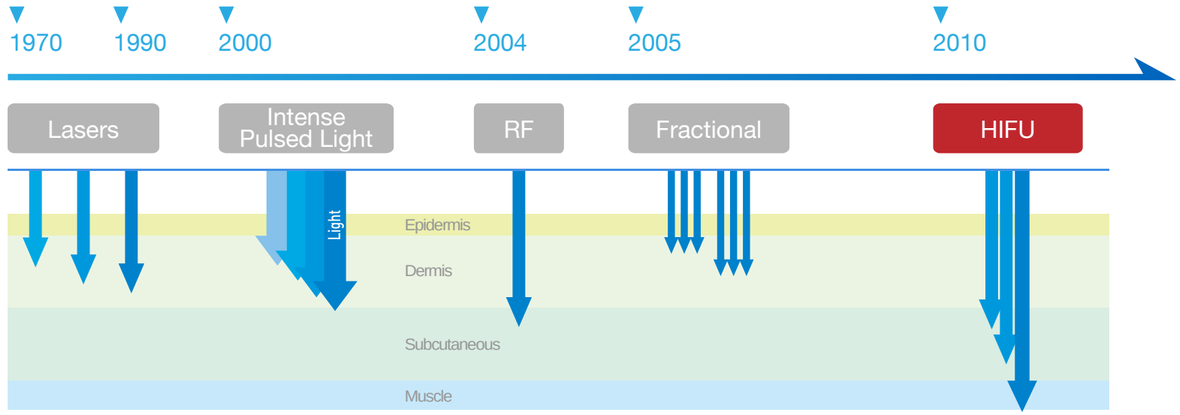
UltraFace

UltraFace is a truly Non- invasive alternative to Surgical Face Lifts option

Now there's a way to stand firm in the face of gravity—on your terms.

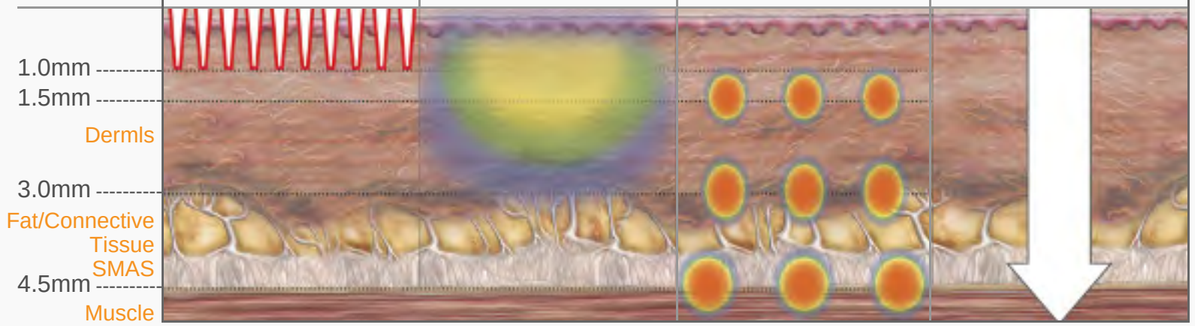
Technology Evolution From Lasers





HIFU ADVANTAGE

	LASERS	RF	ULTHERAPY	SURGERY
Temperature	100℃	<55℃	60-70℃	N/A
Depth	<1.5mm;Superficial	<3mm;Variable	4.5mm,3mm & 1.5mm	4.5mm
Precision	Precise & Fractional	Bulk Heating	Precise & Fractional	Surgical Precision
Visualization	No Visualization	No Visualization	Ultrasound Visualization	Direct Visualization



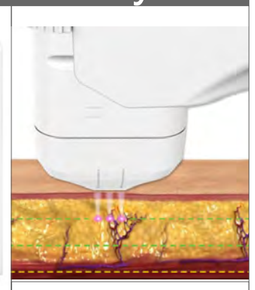
Layered Energy Emission Transmitter Of HIFU



1. **DS-1.5** 10MHZ frequency used to transmit high-energy focused ultrasound to the epidermis tissue,the ultrasound to penetrate the skin to a depth of 1.5mm,is responsible for activating the skin epidermis in thinner tissue.

2. **DS-3.0** for transmitting high frequency of 8 MHZ focused ultrasound energy into the dermis layer of the skin tissue,the ultrasound to penetrate the skin to a depth of 3.0mm,is responsible for activating the skin's dermal layer of collagen,effectively enhance the effect of the consolidation of the outline,but also improve large pores and reduce the appearance of wrinkles.

3. **DS-4.5** frequency used to transmit high- energy focused ultrasound to the skin, subcutaneous tissue, the ultrasound to penetrate the skin to a depth of 4.5mm, direct subcutaneous SMAS layer, forming "heat coagulation" regional, targeted to thicker skin, such as cheeks, etc.

Standard			Selective buy	
				
DS 10-1.5	DS 7-3.0	DS 4-4.5	DS 4-8.0	DS 4-13.0

HIFU Configuration



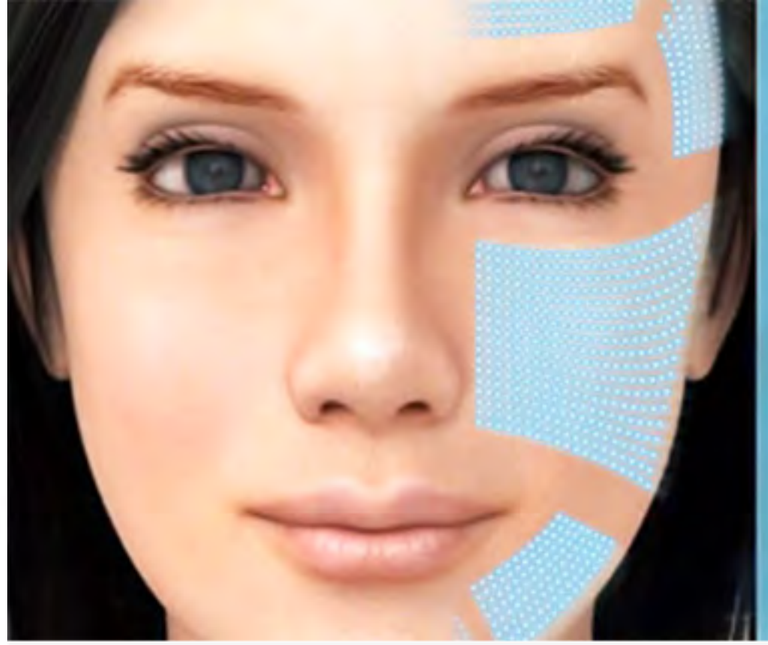


Please send us
your quotation,
reply you the test video.

Power	Low • • •	High • • •
Spacing	3mm	1.5mm
Length	10mm	20mm







after 140 days
Single
treatment

Results will unfold over the course 3-6 months and will last for as long as two years

RESULTS YOU CAN COUNT ON

Finished the treatment	30 days recovery after the treatment	3 months recovery after the treatment
Slightly reddish and swelling, a slightly tight feeling and skin firmness	Slightly lifting and skin improvement Tight feeling, smooth skin	More effective skin lifting and improvement, skin firmness, and feel of lift skin around the eyes

> “Concerning the first experiences with HIFU. Machine is working well. it is really enjoyable and impressive to customers to see the results on the screen.”

Real Case ▼



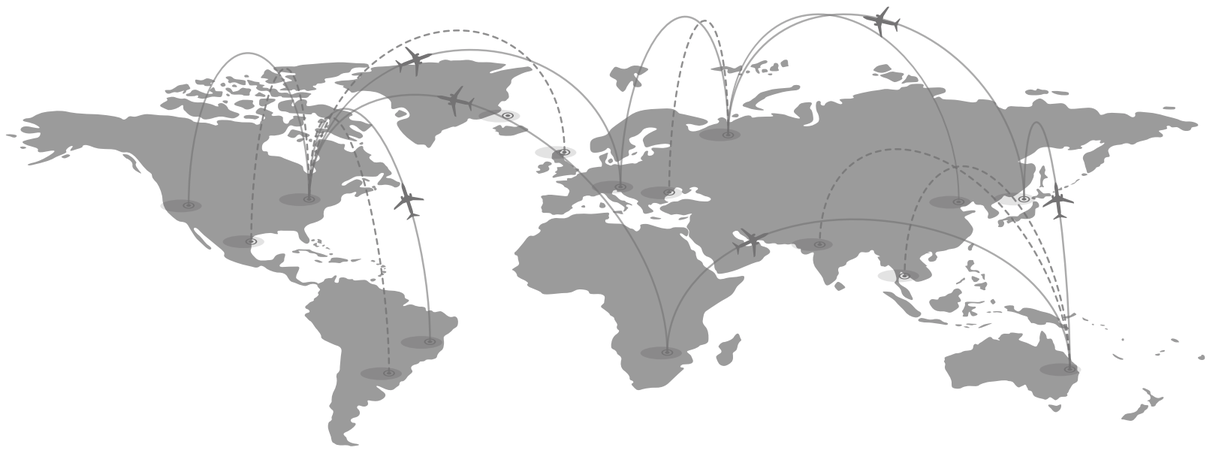
Before | After | Before | After

IT IS HIFU

Ultrasound face lift machine



System Specification ▼	
Model	FU4.5-9S
Input Voltage	AC 100V-230V 50Hz-60Hz
Power	<160VA
Output Power	0.2 to 2.0J (0.1J/STEP)
Spacing	1.0 to 10mm (0.5mm/STEP)
Focal Length	5.0 to 25mm (0.5mm/STEP)
Standard	DS 10-1.5, DS 7-3.0, DS 4-4.5
Selective Buy	DS 4-8.0, DS 4-13.0



Hebei Newangie Technology Co., Ltd,founded in 2005, is a professional manufacturer of beauty equipments, including HIFU, Cryolipolysis, IPL, RF, E-light, Laser, Vacuum cavitation, Multifunction machines,and so on.
Customized service like OEM, ODM and logo is available. In addition, professional engineers is 24h online to solve your problems.

2 IN 1 HIFU & LIPOHIFU Machine

HIFU face lifting & Body slimming



HIFU & LIPOHIFU SYSTEM | FU18-S3

Face Lift | Wrinkle Removal | Body Slimming



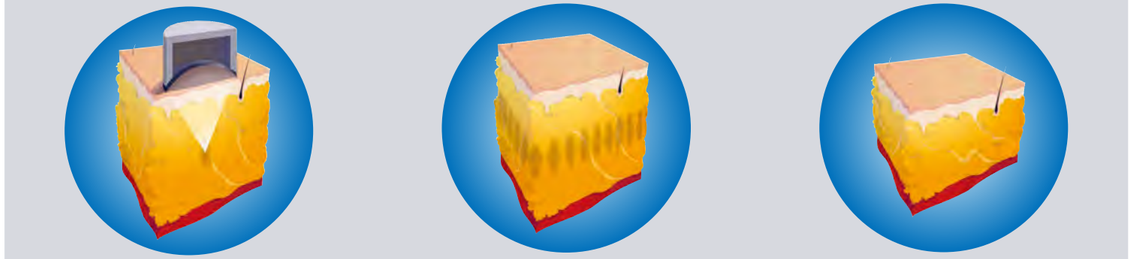
2 IN 1
HIFU & Lipohifu

2 in 1face lift and body fat reduction machine

How lipohifu works?

Introduction

The Lipo hifu system uses high-intensity focused ultrasound deliver uniform energy at precise depth (13mm) to destroy targeted subcutaneous fat non-invasively, causing a rapid local temperature rise, destroying targeted adipose tissue just beneath the skin in the abdomen and flanks, predictable results after a single one-hour treatment. It can penetrate the skin layers and reach the targeted fat tissue without harming skin or surrounding tissues. Meanwhile the metabolized contents (triglyceride, fatty acid) of cells will excrete out of body automatically by blood circulation and lymphatic drainage without harming human body.



How HIFU Skin Tightening works?

Introduction

High Intensity Focused Ultrasound (HIFU) directly delivers heat energy to skin and subcutaneous tissue that can stimulate and renew the skin's collagen and thus consequently improving the texture and reducing sagging of the skin. It literally achieves the results of a facelift or a body lifts without any invasive surgery or injections, moreover, an added bonus of this procedure is that there is no downtime.

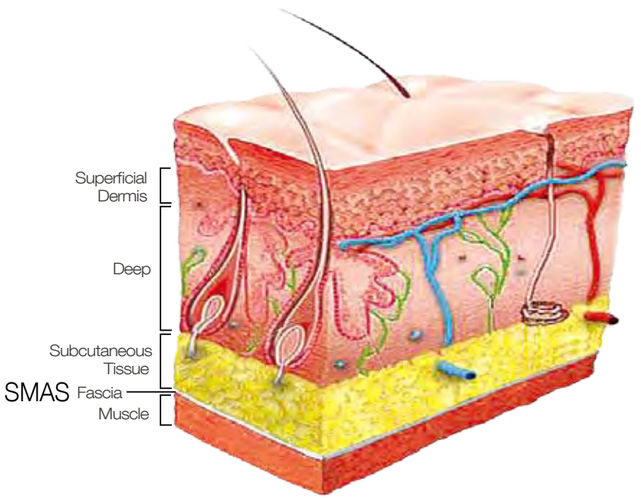
HIFU(High Intensity Focused Ultrasound) is delivered into the deep skin fractionally

↓

Cause thermal coagulation to **SMAS** (Superficial Muscular Aponeurotic System), **fascia**,**deep dermis** and **subcutaneous** fibrous tissue.

↓

By wound healing, skin tightening and rejuvenation happens gradually with time



Layered Energy Emission Transmitter Of HIFU



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3. **DS-4.5** frequency used to transmit high- energy focused ultrasound to the skin, subcutaneous tissue, the ultrasound to penetrate the skin to a depth of 4.5mm, direct subcutaneous SMAS layer, forming "heat coagulation" regional, targeted to thicker skin, such as cheeks, etc.

4. **MAT-13mm** high intensity focused ultrasound target at fat of 13 mm(depth of penetration), heating up the fat tissue, combine with high energy and good penetration to resolve the fat.

DS-4.5
Standard

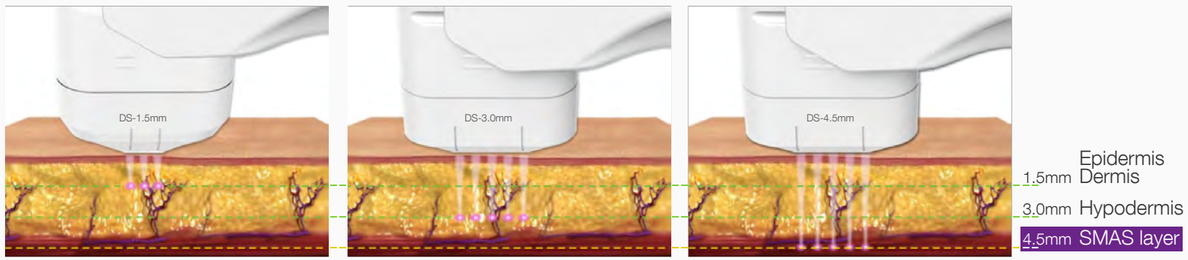


DS-3.0
Standard



DS-1.5
Selective Buy





HIFU Configuration



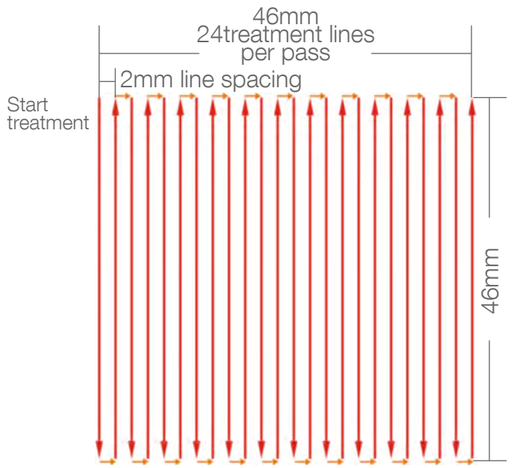
Please send us your quotation,
reply you the test video.



Power	Low • • •	High ● ● ●
Spacing	3mm	1.5mm
Length	10mm	20mm









Cartridges Shots: 600 shots
Single Focused Dots: 576 points

Treatment range

Is a safe an effective means of non-invasive body sculpting.

- Parts all over the body
- Dissolve abdominal fat, reduce abdominal fat promin
- Face, neck, arms and legs, buttocks and abdomen
- Postpartum and after liposuc
- Slimming, firming, improve cellulite and stretch marks









Real Case ▼

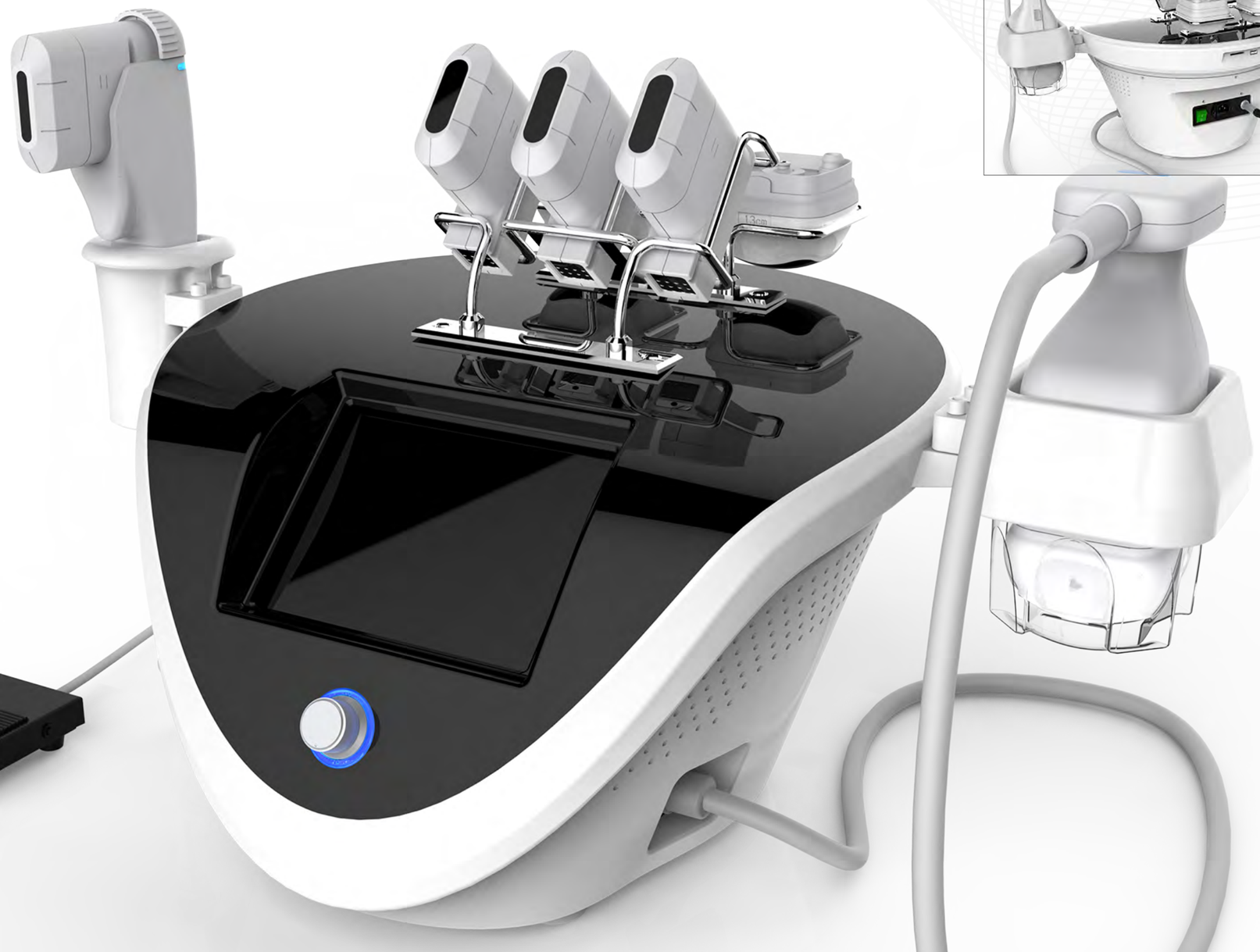


> Concerning the first experiences with FU18-S3. Machine is working well. it is really enjoyable and impressive to customers to see the results on the screen.

HIFU & LIPOHIFU SYSTEM

Non-Invasive Fat Reduction





System Specification ▼

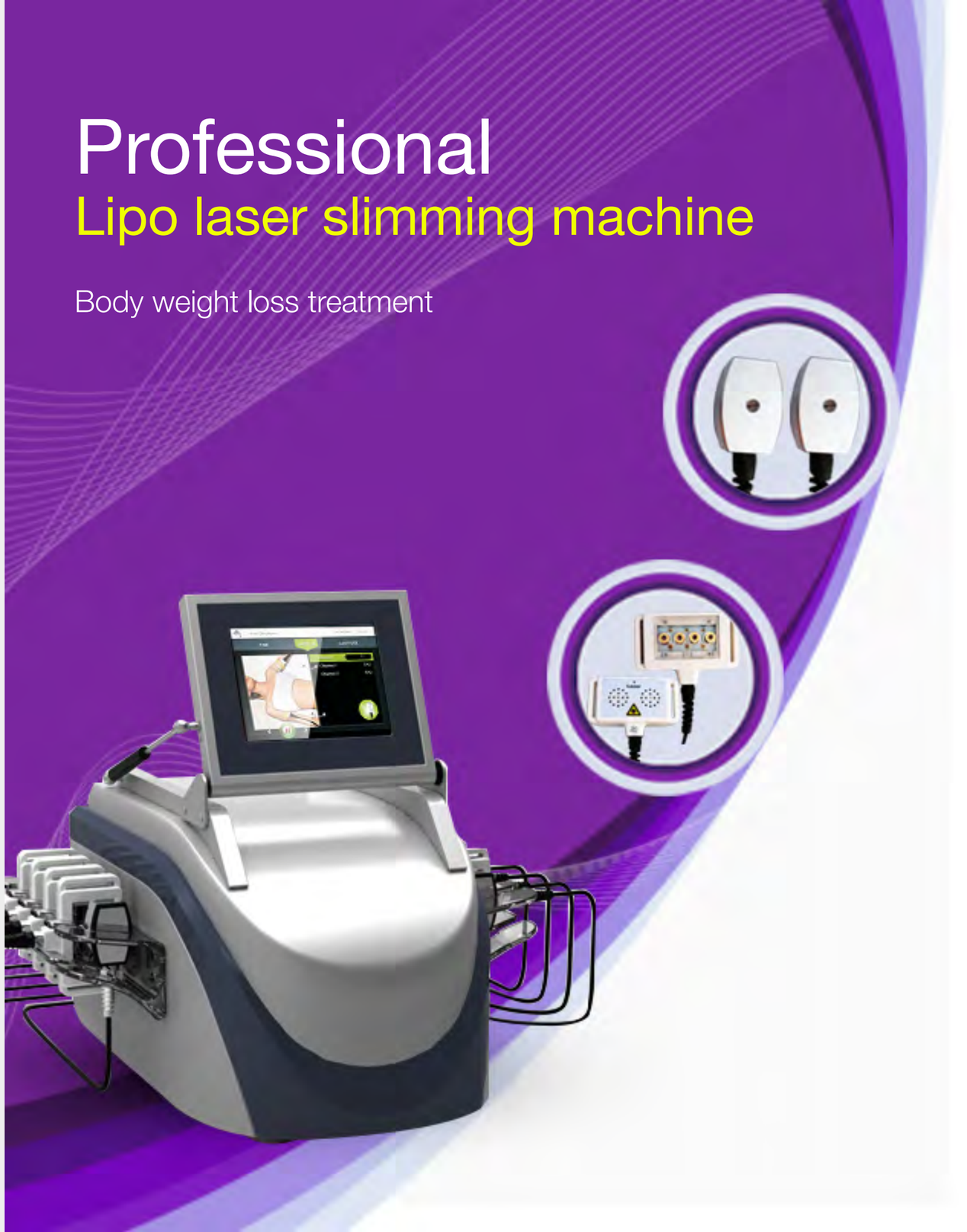
Model	FU18-S3
Input:	AC 100V-240V 50/60Hz
Power:	180VA
Size(cm):	44*43*26
Packing(cm):	53.5*53.5*35 (carton)



Professional

Lipo laser slimming machine

Body weight loss treatment





2X Small Laser Paddles



8X Big Laser Paddles

How the Lipo Laser works?

Introduction

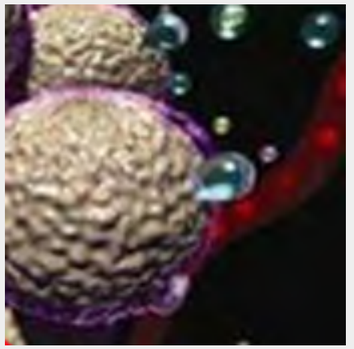
Laser for fat reduction, use the 650nm soft laser to destroy the deep fat cells, broke the cell membrane, change the fat to triglyceride, then leave out the body, thanks to metabolism.
The laser heat can Stimulate the subcutaneous dermal tissue collagen and elastic fibers hyperplasia, make the treated area skin tighten and elasticity.



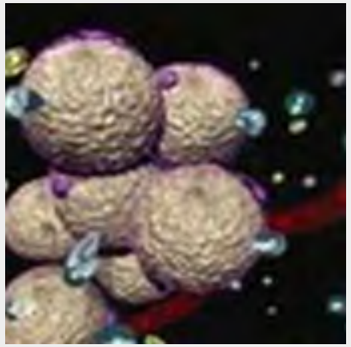
Fat cells (adipocytes) at rest.



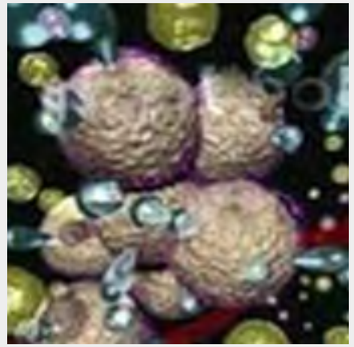
Laser energy penetrates and stimulates the fat cells



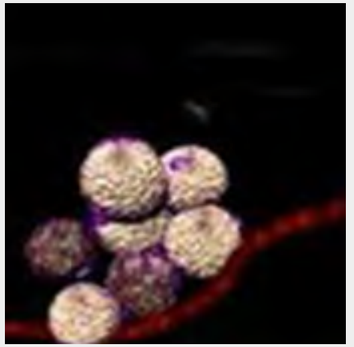
Pores are created in cell membrane. Releasing their fatty acids & glycerol



Free fatty acids, glycerol and water (together known as triglycerides) spill into the tissue fluid.



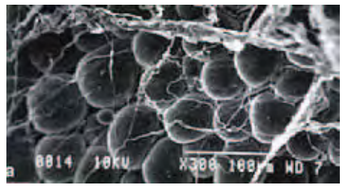
More water (blue) . Free fatty acid 2(green) and glycerol (purple) leak out.they are now transported through the lymphatic drainage.



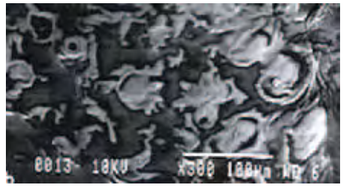
Drained fat cells at rest. The waste is on its way to be used as energy and burnt off with exercise.

Lipo Laser Treatment Course

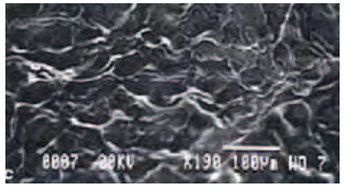
The suggested treatment course is Eght Treatment Sessions. These are performed up to twice per week so body shaping can be completed in just Four Weeks.



Round adipose cells with the surrounding connective tissue.

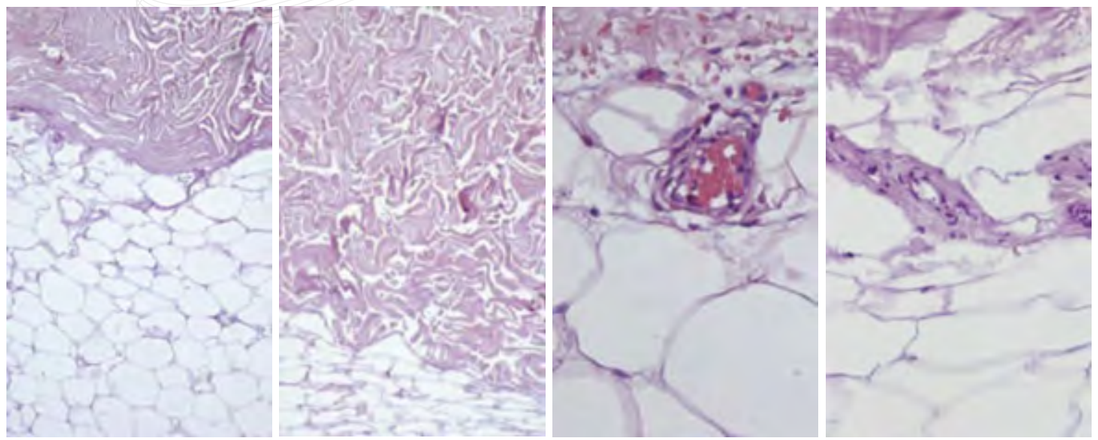


At 4 mins of laser exposure, 80% of the fat is seen coming out of the adipose cell through a disrupted membrane.



At 6 mins of laser exposure,the fat is almost completely (100%) liquefied outside the cell.

Fat cells before and after lipo laser treatment:

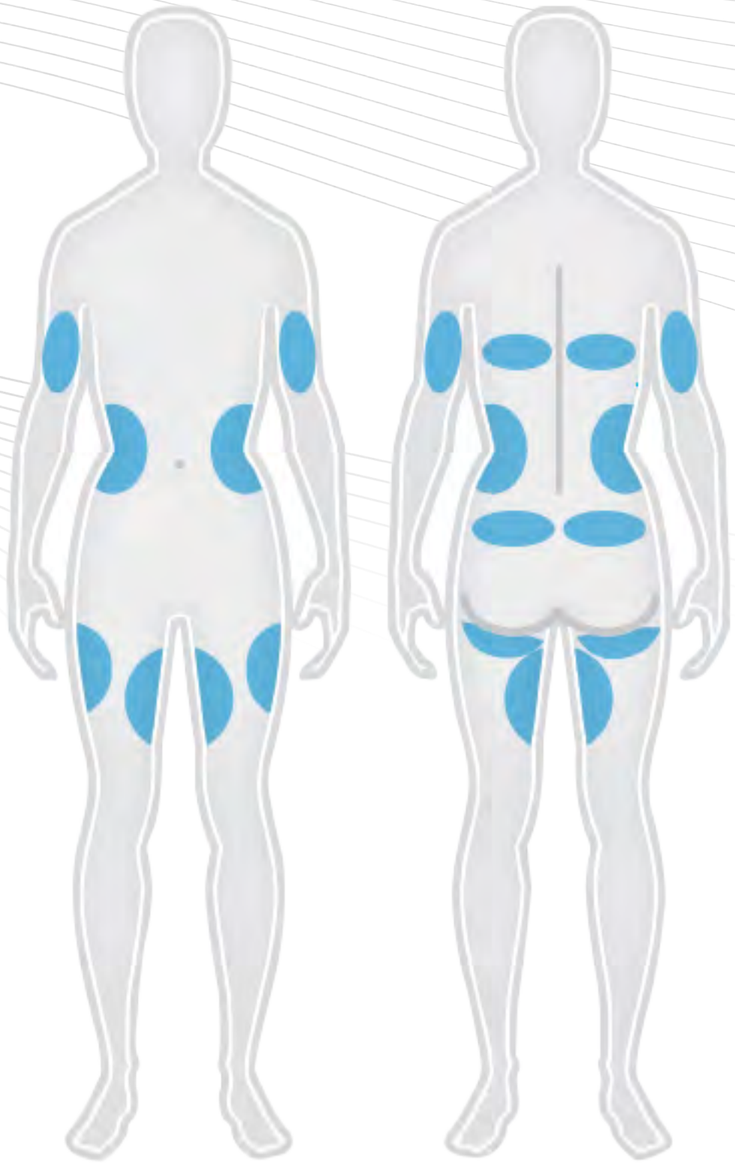


Control skin | Treated skin | Control skin | Treated skin



Advanced body shaping technology
Improve the appearance of cellulite

Where would you like to change your body ?



- Calf
- Knee
- Thigh
- Buttock
- Stomach
- Arm
- Chin



Real Case



Before

Measurement 1: 57CM
Measurement 2: 53.25CM
Measurement 3: 49.5CM



After

Measurement 1: 54.5CM
Measurement 2: 51.25CM
Measurement 3: 48CM



Before

Measurement 1: 111.5CM
Measurement 2: 111CM
Measurement 3: 114.5CM

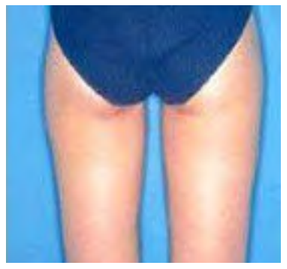


After

Measurement 1: 106CM
Measurement 2: 108.5CM
Measurement 3: 110.5CM



Before



After



Before



After

Body Slimming, Cellulite Reduction

Remove obstruction from channels and collaterals

Product Display















What makes it stand out?

1. Imported Diode laser
2. Individual pads treatment
3. Cooling fan for the treatment pad
4. Fast-Safe-Reliable treatment
5. Promote and accelerate the body's metabolism
6. Intensive physical lipolysis to remove fat



Frequently Asked Questions

1 What's the wavelength of the laser?

650nm

2 What are the MW of each diode?

Each big diode at 30 MW, Small diode at 5 MW

3 How many the laser light on each pad?

Ten: 8 big and 2 small

4 The 10pcs lipolaser pads can work at the same time?

Yes，they can work at the same time

5 Is the lipolaser risks and side effects?

Non invasive treatment,treatment process comfortable without particularly disco forting,after treatment,can work normally

Lipo Laser
Body Slimming Machine

System Specification ▼

Model	LS651
Input voltage	AC110V/220V 50-60Hz
Laser wavelength	650NM
Single output	50MW
Numbers of probe	10
Numbers of diode laser	82
Timer	30 minutes Max
Working temperature	10-40 degree
Laser cooling system	Air cooling



2X Small Laser Paddles

8X Big Laser Paddles



Multifunction
Beauty Equipment

Lipo laser Cavitation RF
(650nm Laser Treatment)

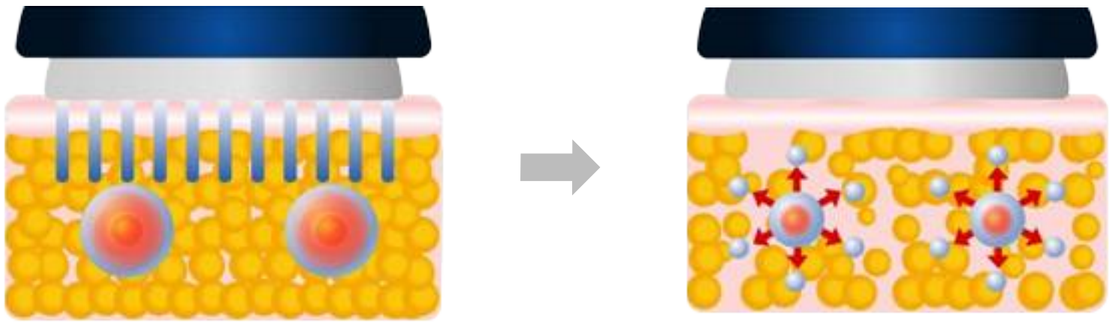


How does cavitation works?

Introduction

The Ultrasonic Cavitation machine uses sound waves/frequencies to disrupt the fat cell walls, which causes the fat cells to "leak" their contents into the fluid spaces of your body.From there, your lymph system picks up this waste material (the loose fat) and begins circulating it through your body until it can be processed by the liver and eliminated with sweat, urine and feces.

The results are visibly noticeable immediately, however the entire process can take several days, and you will continue to experience results during this time.

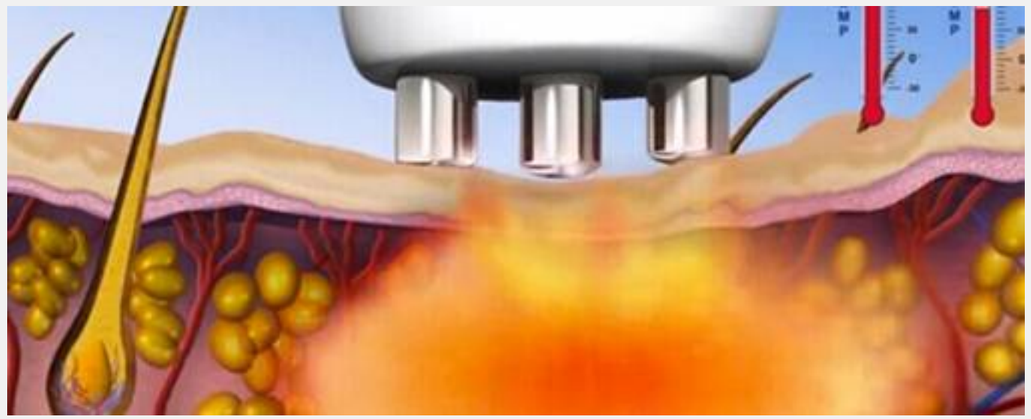


How does RF works?

Introduction

The multi-polar radio frequency causes a thermal reaction in the tissue which stimulates the body's natural healing response causing new collagen to form, and the production of new elastin fibres making skin to look and feel firmer.

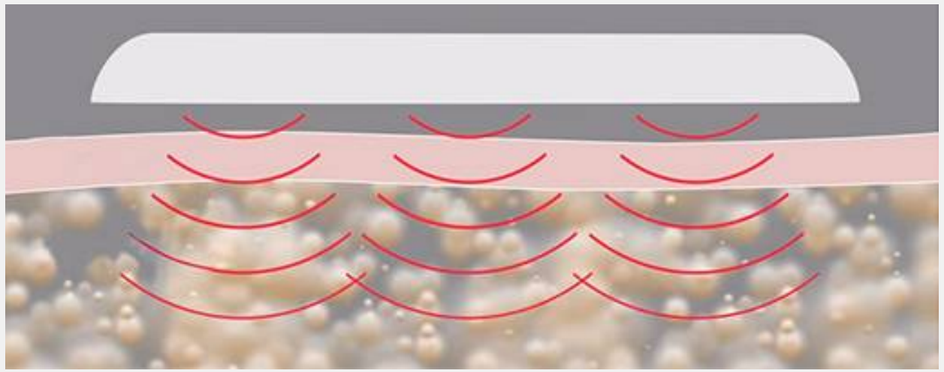
Skin is heated consistently and uniformly without the risk of any burns.



How does Lipo laser works?

Introduction

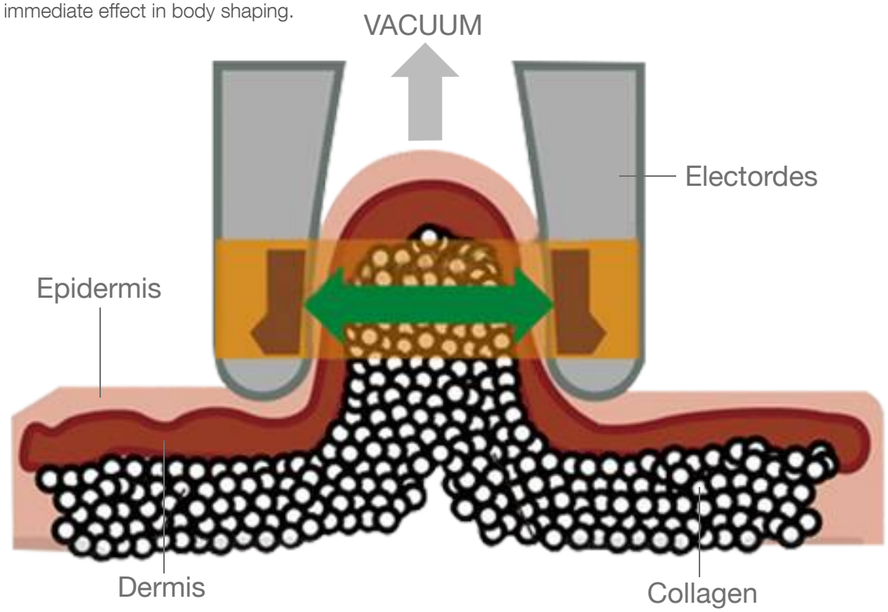
The Lipo Laser uses laser energy to safely (and painlessly) penetrate the skin and target specific adipose (or fat) cells.
This process causes transitory pores to appear in the cells releasing the adipose (fat cells) contents: water, glycerol (triglycerides), and free fatty acids into the interstitial space thus shrinking the cells and reducing inches in the areas target.



How does Vacuum works?

Introduction

After break up the subcutaneous fat, decrease cellulite accumulation. It helps smooth lymph and discharges the fatty acid and toxin that is decomposed through lymph system.
Vacuum hads immediate effect in body shaping.





Advanced body shaping technology
Improve the appearance of cellulite



Illustration of Operation

(Cavitation & Rf)

THIGH (Treated time:30min)	BUTTOCKS (Treated time:20-30min)	BACK (Treated time:20-30min)	ARM (Treated time:30min)	ABDOMEN (Treated time:20-30min)
From down to upper,pushing to the groin to dredge the lymph.	Along the lympn direction,pulling to the waist.	First by come-and-go, pushing the bladder nerve 2 to 3 times.	From the inner elbow to the armpit,doing lymph drainage.	From small to large,by clockwise direction, circling arrond the navel.
Circling push by naticiockwise, can help demomposing fatness.	From upper to down,by anticlockwise gesture,pull come-and-go.	By anticlockwise circling,can help to decompose the fatness.	Circling to stimulate the lymph node.	From small to large,by anticlockwise direction, circling push down.
Also can push by come-and-go to decompose fatness.		Using lymph drainage gesture,pull the toxin to the lymph node.	From the elbow to the oxter,doing tightening gesture.	From the belly and muscle texture,pull to the groin.
Pull from the knee and muscle texture to upper, can improve the curve.				Through lymph drainage gesture,taking the toxin to the place of groin.











5 in 1 slimming machine 5 in 1 slimming machine



Laser Paddles



6-polar RF Work Head



Big Fat Removal Work Head

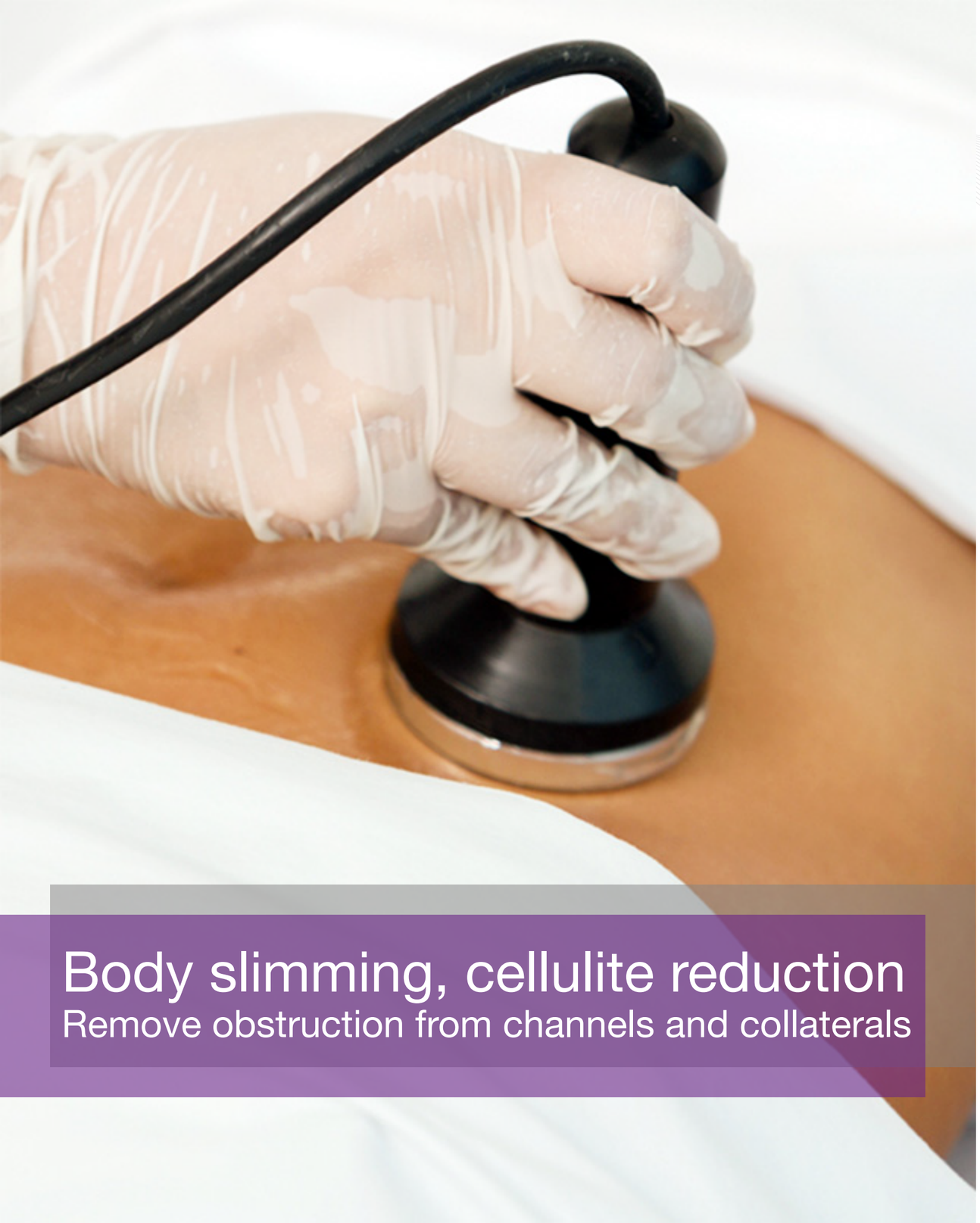


Small Fat Remove Work Head



40K Cavitation Work Head





Body slimming, cellulite reduction

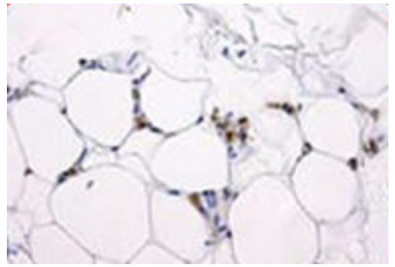
Remove obstruction from channels and collaterals

Results Visible

Change at different times in the fat

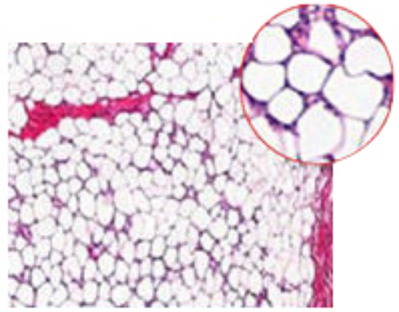
3 Days Post Procedure

- Apoptotic cell death has begun
- No sign of immediate necrosis
- Procedure spares skin,nerves and muscle



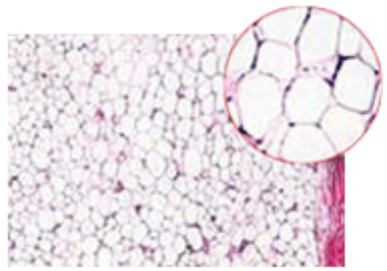
14 Days Post Procedure

- Dead cells are naturally cleared through the
- Lymphatic system
- Body process conterts like any other dietary



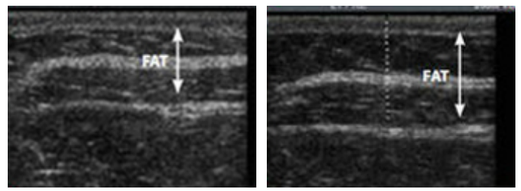
90 Days Post Procedure

- Fat layer shows no sign of long term injury
- Overall reduction number of fat cells



Results Post Procedure

- Documented average 22% fat layer reduction in one treatment
- Cumulative effects with re-treatment



What makes it stand out?

1. Less Bruising.
2. Quicker recovery time.
3. much-coveted skin-tightening effect: firmer, tighter, and smoother skin.
4. Without the dangers associated with surgery.
5. Non-invasive, No Surgery, No Pain, No Injections.
6. Effectively remove excess fat.



Frequently Asked Questions

1 What's the wavelength of the laser?

650nm

2 What are the MW of each diode?

Each big diode at 30 MW, Small diode at 5 MW

3 How many probes of the machine?

1 cavitation+1 6-polar rf+1 big size vacuum for body use+1 small size vacuum for arm use+6 lipo laser pads

4 Is the lipolaser risks and side effects?

A Non invasive treatment, no downtime.

5 The 6pcs lipolaser pads can work at the same time?

Yes,they can work at the same time.

We always deliver the utmost in quality and customer service.



“ Concerning the first experiences with LS650. Machine is working well. it is really enjoyable and impressive to customers to see the results on the screen. ”

Real Case



Before

Measurement 1: 57CM
Measurement 2: 53.25CM
Measurement 3: 49.5CM



After

Measurement 1: 54.5CM
Measurement 2: 51.25CM
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Before

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After

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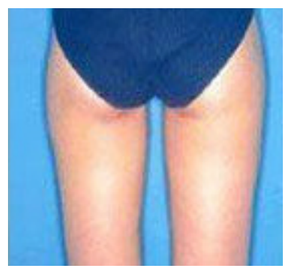
Before



After



Before



After

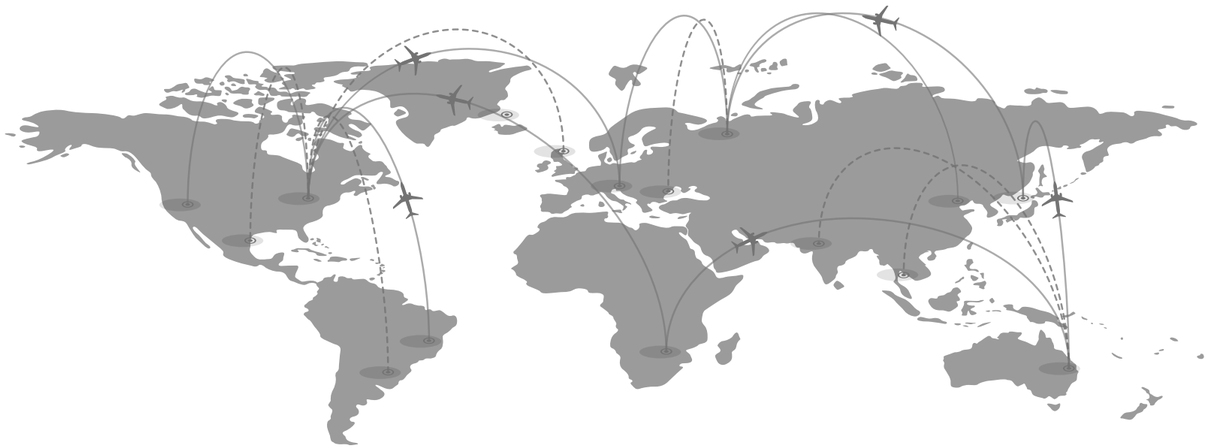
Laser Cavitation

Fat System LS650





System Specification ▼	
Model	LS650
Input	AV220V/50HZ,AC110V/60HZ
Laser wavelength	650NM
Energy output	18*40MW(Total 0.72W)
Power	500VA
Cavitation frequency	40KHZ
RF frequency	5MHZ
Vacuum frequency	100Kpa



2 IN 1 HIFU & VAGINAL HIFU MACHINE

HIFU face lifting & Body slimming
& Vaginal tightening

HIFU Face Body

HIFU Vaginal Tightening



HIFU & VAGINAL TIGHTENING SYSTEM | HIF3-3S

Face Lift | Body Slimming | Vaginal Tightening

H I F U & V a g i n a l t i g h t e n i n g s y s t e m



2 IN 1

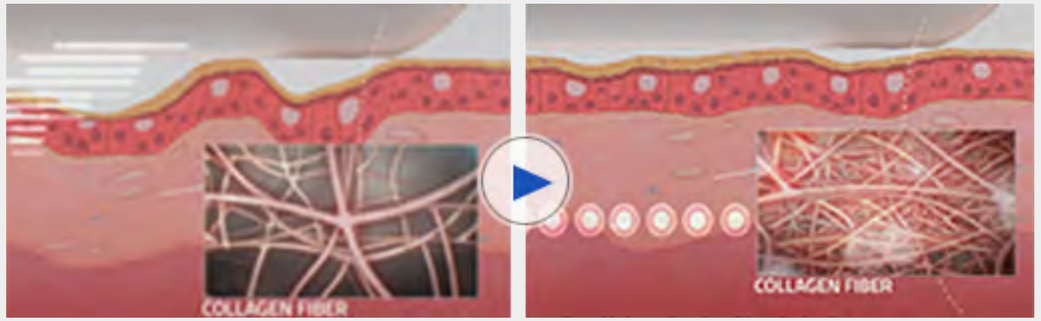
HIFU & Vaginal HIFU

HIFU face lifting & Body slimming
& Vaginal tightening

How the HIFU vaginal tightening works?

Introduction

The Vagina Tightening HIFU System uses an noninvasive ultrasonic focusing technique to directly focus on the mucosal lamia and muscle layer. Using ultrasonic waves as the energy source and taking advantage of its penetration and focality, the system will send out ultrasonic energy focusing in the the lamina propria and muscle fiber layer in a predetermined depth. A higher intensity of ultrasonic region, called focus region, is formed. In 0.1 second, the tempreture of the region can reach to above 65 ℃ , so the collagen is reorganized and the normal tissue outside the focal region is undamaged. Therefore, the desired depth layer can obtain the idael effect of collagen contration, reorganization and regeneration. Ultimately, the mysterious effect of vagina tightening is achieved.



How HIFU Skin Tightening works?

Introduction

High Intensity Focused Ultrasound (HIFU) directly delivers heat energy to skin and subcutaneous tissue that can stimulate and renew the skin's collagen and thus consequently improving the texture and reducing sagging of the skin. It literally achieves the results of a facelift or a body lifts without any invasive surgery or injections, moreover, an added bonus of this procedure is that there is no downtime.

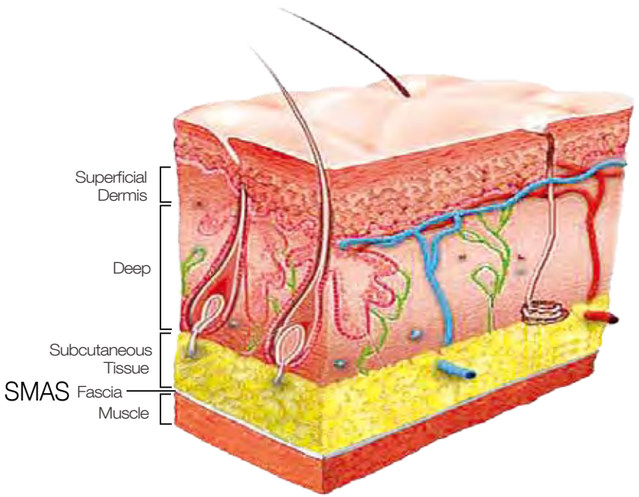
HIFU(High Intensity Focused Ultrasound) is delivered into the deep skin fractionally

↓

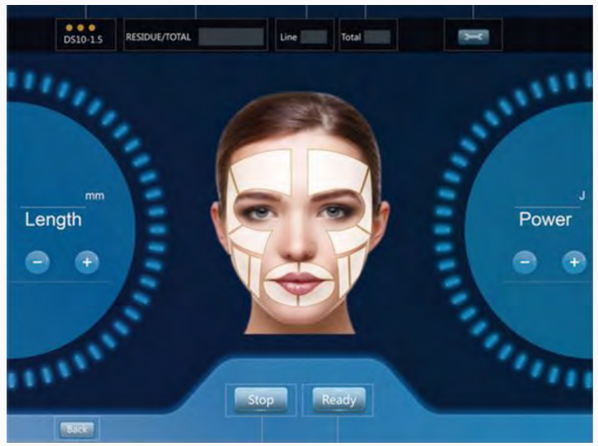
Cause thermal coagulation to **SMAS** (Superficial Muscular Aponeurotic System), **fascia**,**deep dermis** and **subcutaneous** fibrous tissue.

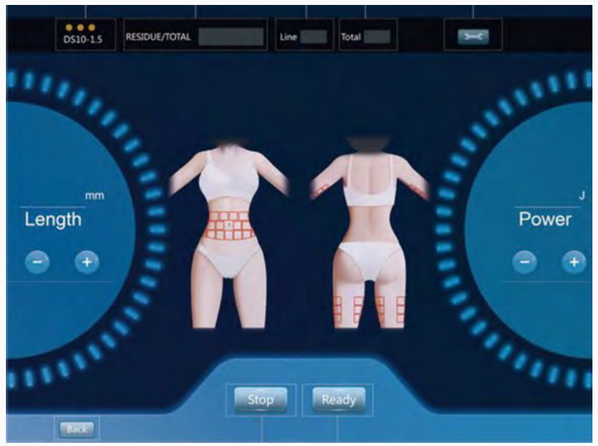
↓

By wound healing, skin tightening and rejuvenation happens gradually with time



Layered Energy Emission Transmitter Of HIFU





Face Lifting ▼



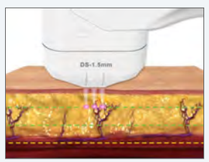
DS10-1.5mm
Standard

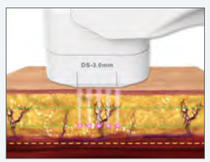


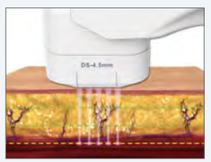
DS4-3.0mm
Standard



DS4-4.5mm
Standard







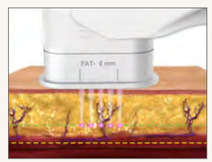
Body Slimming ▼

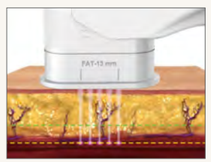


DS4-8.0mm
Optional



DS4-13.0mm
Optional





HIFU Configuration



Please send us your quotation,
reply you the test video.



Power	Low	High
Spacing	3mm	1.5mm
Length	10mm	20mm





Product Function

Suit for women who are vaginal relaxation and want firming vagina.

- Private tighten
  Potent Farming, improve sexual life.
- Privat lubrication
  Increase secretion, eliminate dryness
- Private sensity
  Cell regeneration, reaction enhancemen
- Private health
  Comprehensive improvement, reduce infection



2 Cartridges For Different Depth Treatment



CARTRIDGE
M3.0
7.0MHz, 3.0mm

CARTRIDGE
D4.5
4.0MHz, 4.5mm





- **4.5mm heads:** Produce the energy directly to SMAS, make it heat coagulation, make the SMAS tighten and lifting. Let the muscles improve the muscle structure from deep to shallow, make better to help the muscle layer restoreelasticity and tighten;
- **3.0mm heads:** Produce energy to subnormal tissue accelerate cell activity and make collagenregrowth and restructuring, increase mucous elasticity and make vaginal muscle tighten.

HIFU & VAGINAL TIGHTENING SYSTEM

HIFU face lifting & Body slimming & Vaginal tightening





System Specification ▼

Model	HIF3-3S
Product name	2 in 1 hifu for vaginal tightening and face lift
Working mode	Vaginal and face treatment
Power	200W
Voltage	100-240V 50Hz/60Hz
Energy	2.0J max
Vaginal	3.0mm,4.5mm
Face lift cartridges	1.5mm,3.0mm,4.5mm
Shots	5000 shots
G.W	20.5 kg
Package size	69*64*34cm



Multifunction
Beauty Equipment

Lipo laser Cavitation RF (650nm Laser Treatment)







2X Laser Paddles



4X Laser Paddles



Bipolar RF Work Head



Tripolar RF Work Head



40K Cavitation Work Head

How the multi-function lipolaser works?

Introduction

Laser for fat reduction, use the 650nm soft laser to destroy the deep fat cells, broke the cell membrane, change the fat to triglyceride,then leave out the body, thanks to metabolism. The laser heat can Stimulate the subcutaneous dermal tissue collagen and elastic fibers hyperplasia, make the treated area skin tighten and elasticity.

Ultrasound easy to produce a liquid implosion effect, Namely, wave expansion and compression form a large number of micro-gap in the liquid, which is full of gas and steam,the strong sound waves have positive effects on the liquid molecules at compression cycle.There is cohesion among liquid and biological tissues, molecular bonding is Weak in low density fat cells, and the low vacuum caused by strong sound waves can generate Organize gaps, in physics known as the " cavitations " And the implosion caused by micro gaps inside and outside cells will promote molecular motion, makes a high energy level, which finally led to break of fat cells.

Multipolar rf skin beauty equipment Two RF heads, one is bipolar rf head for eyes, eliminate black circles, promote the ocular region blood circulation effectively, increase the product absorbing. Tripolar rf head is for face, face line lifting,wrinkle removal, promote the ocular region blood circulation and body treamtment.

Lipo laser Theory



RF Theory



Cavitation Theory

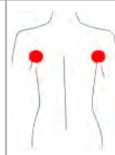
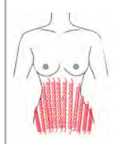
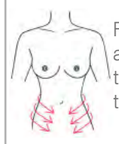
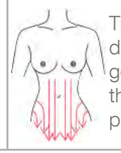




Portable RF
Face Tightening

Skin Rejuvenation
Eyes Skin Lifting
Skin Tightening

Illustration of Operation
(Cavitation & Rf)

THIGH (Treated time:30min)	BUTTOCKS (Treated time:20-30min)	BACK (Treated time:20-30min)	ARM (Treated time:30min)	ABDOMEN (Treated time:20-30min)
 From down to upper,pushing to the groin to dredge the lymph.	 Along the lympn direction,pulling to the waist.	 First by come-and-go, pushing the bladder nerve 2 to 3 times.	 From the inner elbow to the armpit,doing lymph drainage.	 From small to large,by clockwise direction, circling arrond the navel.
 Circling push by naticiockwise, can help demomposing fatness.	 From upper to down,by anticlockwise gesture,pull come-and-go.	 By anticlockwise circling,can help to decompose the fatness.	 Circling to stimulate the lymph node.	 From small to large,by anticlockwise direction, circling push down.
 Also can push by come-and-go to decompose fatness.		 Using lymph drainage gesture,pull the toxin to the lymph node.	 From the elbow to the oxter,doing tightening gesture.	 From the belly and muscle texture,pull to the groin.
 Pull from the knee and muscle texture to upper, can improve the curve.				 Through lymph drainage gesture,taking the toxin to the place of groin.



Advanced body shaping technology
Improve the appearance of cellulite



Body slimming, cellulite reduction

Remove obstruction from channels and collaterals

Product Display

Non surgical body shaping cellulite reduction system











What makes it stand out?

1. Painless treatment focus RF energy at the correct position, compared to other radio frequency technology.
2. Aim at the skin surface and deep location,using a complex method to control the different currents and energy,direct access to the different skin layers,the effect is visible.
3. Selectively targeting fatty tissue,to avoid heating other fat,to achieve the fastest treatment effect.
4. With the most useful 40 KHZ ,25 KHZ ultrasonic cavitation system.
5. Lipolaser treatments are completely non-invasive and clients feel nothing.
6. Color touch screen.



Frequently Asked Questions

1. What's the wavelength of the laser?

   650nm

2. What are the MW of each diode?

   Each big diode at 30 MW, Small diode at 5 MW

3. How many probes of the machine?

   1 cavitation+1 tripolar rf+1 bipolar rf +6 lipo laser pads

4. Is the lipolaser risks and side effects?

   A Non invasive treatment, no downtime.

5. The 6pcs lipolaser pads can work at the same time?

   Yes,they can work at the same time.

We always deliver the utmost in quality and customer service.



“ Concerning the first experiences with LS657. Machine is working well. it is really enjoyable and impressive to customers to see the results on the screen. ”

Real Case



Before

Measurement 1: 57CM
Measurement 2: 53.25CM
Measurement 3: 49.5CM



After

Measurement 1: 54.5CM
Measurement 2: 51.25CM
Measurement 3: 48CM



Before

Measurement 1: 111.5CM
Measurement 2: 111CM
Measurement 3: 114.5CM



After

Measurement 1: 106CM
Measurement 2: 108.5CM
Measurement 3: 110.5CM



Before



After



Before



After

Lipo Laser + Cavitation + RF



System Specification ▼

Model	LS657
Laser type	Diode
Laser wavelength	650NM
Numbers of treatment probe	1 cavitation+1 tripolar rf+ 1 bipolar rf+6 lipo laser pads
Numbers of diode laser	42
Output frequency	1Hz to 1000Hz adjustable
Cooling requirements	Air cooling
Mode of operation	Pulse, Continuous
Input current	240V/110V AC



PORTABLE WEIGHT LOSS

ultrasound cavitation machine

5 in 1 weight loss ultrasonic cavitation radio frequency machine





40k Cavitation Head



Bipolar RF With Vacuum For Body



6 Polar RF For Body



4 Polar RF For Body





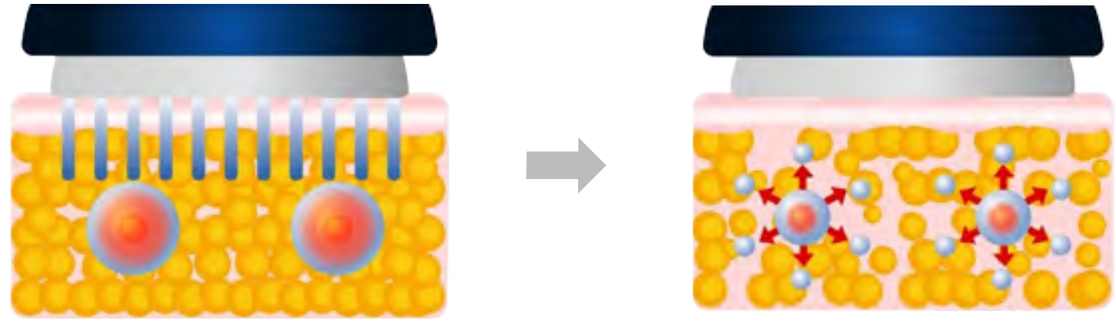
Tripolar RF Work Head

How does cavitation works?

Introduction

The Ultrasonic Cavitation machine uses sound waves/frequencies to disrupt the fat cell walls, which causes the fat cells to "leak" their contents into the fluid spaces of your body.From there, your lymph system picks up this waste material (the loose fat) and begins circulating it through your body until it can be processed by the liver and eliminated with sweat, urine and feces.

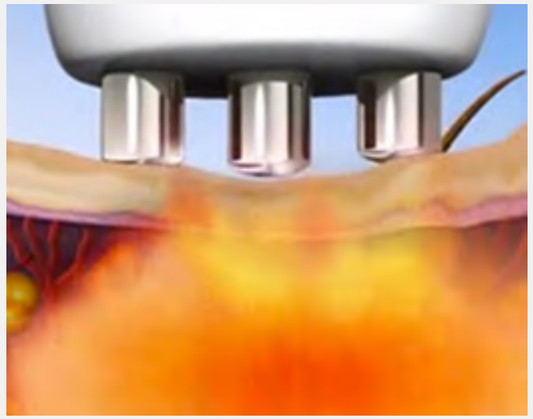
The results are visibly noticeable immediately, however the entire process can take several days, and you will continue to experience results during this time.



How does RF works?

The multi-polar radio frequency causes a thermal reaction in the tissue which stimulates the body's natural healing response causing new collagen to form, and the production of new elastin fibres making skin to look and feel firmer.

Skin is heated consistently and uniformly without the risk of any burns.



How Vacuum works?

After break up the subcutaneous fat, decrease cellulite accumulation. It helps smooth lymph and discharges the fatty acid and toxin that is decomposed through lymph system.

Vacuum hads immediate effect in body shaping.

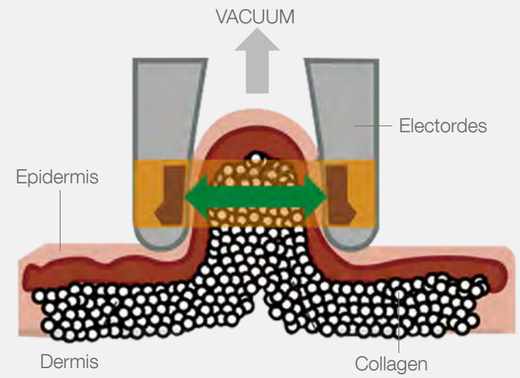
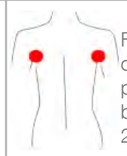
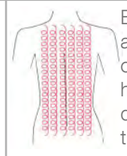
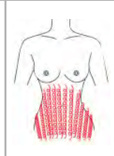
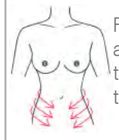
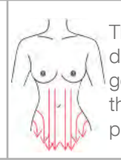




Illustration of Operation

(Cavitation & Rf)

THIGH (Treated time:30min)	BUTTOCKS (Treated time:20-30min)	BACK (Treated time:20-30min)	ARM (Treated time:30min)	ABDOMEN (Treated time:20-30min)
 From down to upper,pushing to the groin to dredge the lymph.	 Along the lympn direction,pulling to the waist.	 First by come-and-go, pushing the bladder nerve 2 to 3 times.	 From the inner elbow to the armpit,doing lymph drainage.	 From small to large,by clockwise direction, circling arrond the navel.
 Circling push by naticiockwise, can help demomposing fatness.	 From upper to down,by anticlockwise gesture,pull come-and-go.	 By anticlockwise circling,can help to decompose the fatness.	 Circling to stimulate the lymph node.	 From small to large,by anticlockwise direction, circling push down.
 Also can push by come-and-go to decompose fatness.		 Using lymph drainage gesture,pull the toxin to the lymph node.	 From the elbow to the oxter,doing tightening gesture.	 From the belly and muscle texture,pull to the groin.
 Pull from the knee and muscle texture to upper, can improve the curve.				 Through lymph drainage gesture,taking the toxin to the place of groin.



Body slimming, cellulite reduction

Remove obstruction from channels and collaterals

Advanced body shaping technology

Improve the appearance of cellulite

Product Display

Non surgical body shaping cellulite reduction system





Exquisite Touch Screen System



Exquisite Work Handle





What makes it stand out?

1 The entire process is completed without the need of surgery and anesthesia.

2 Does not cause the phenomenon of uneven skin.

3 Does not cause the phenomenon of bleeding, swelling and blood stasis.

4 Without side effects and the risk of gaining the weight back, the results are rather obvious.

5 Non-invasive treatment does not affect the normal work and life.



Frequently Asked Questions

How many frequency of the RF? 1

450 KHz

How many times we can see the slimming effect? 2

Normally, it need 2-3 times per week, about 2 months can see the slimming effect.

How about the shipment? 3

We will arrange the shipment with 2-3days after getting the payment.

What maximum kilo the cavitation and RF enough to lost? 4

The cavitation +RF can do 4-5 times each week , but can't be more than 20 minutes a day. Because each person's physical condition is different But there is a client who told me she has lost 30 pounds at most in 3 month.

We always deliver the utmost in **quality** and **customer service.**



Real Case



Before

Measurement 1: 57CM
Measurement 2: 53.25CM
Measurement 3: 49.5CM



After

Measurement 1: 54.5CM
Measurement 2: 51.25CM
Measurement 3: 48CM



Before

Measurement 1: 111.5CM
Measurement 2: 111CM
Measurement 3: 114.5CM



After

Measurement 1: 106CM
Measurement 2: 108.5CM
Measurement 3: 110.5CM



Before



After



Before



After

> “Concerning the first experiences with FMV01. Machine is working well. it is really enjoyable and impressive to customers to see the results on the screen.”

Cavitation+Vacuum+RF



System Specification ▼

Model	MVC001
Display	7Inch Touch Screen
Power	≤80W
Operating Voltage	220V/50HZ; 110V/60HZ
Package Size	58.5cm*42.5cm*44.5 cm
G.W	23kg
Cavitation Frequency	40Khz
Radio Frequency	1Mhz
Max Power Consumption	≤50W
Radio Frequency Power	≤40W

velashape

Body shaping system

- Mechanical rolling
- bipolar radiofrequence
- Skin folds
- vacuum



BRIEF INTRODUCTION

Bipolar radio frequency, near-infrared laser, vacuum negative pressure, mechanical rolling and skin folding technology in one of the five super equipment for various parts of the human body.

The Slimming Skin Activator (Medical Edition) is the only body sculptor with outstanding function in the world, which is designated by the French national gymnastics team and football team after the match. It uses revolutionary deep negative pressure suction technology to lift the deep subcutaneous tissue, cooperates with patent motor roller to push, pull and squeeze the deep subcutaneous tissue, and carries out repeated rhythmic deep massage on the cortical tissue, which can continuously penetrate connective tissue, adipose tissue, subcutaneous tissue, lymphatic circulation system and blood circulation system. . Effectively reduce orange peel markings characterization and improve fat distribution, make the skin tight and elastic, effectively reduce wrinkles.

Slimming system mainly through the roller maple massage, vacuum negative pressure adsorption, bipolar radio frequency Thermofusion and red and infrared light treatment of four methods, the synergy of skin slimming, slimming effect.



Pulling tight strength and anti aging

Bipolar radio direct attack on "loose", "fat" and "vertical"

Introduction of focused RF skin tightening system

The new favorite of the old goddess

1. Remove oil
2. Pore contraction
3. Tie tight
4. Improve wrinkles
5. Skin tight body
6. Dredge the channels and collaterals
7. Brighten the skin
8. bipolar radiofrequence
9. Figure sculpture



CHARACTERISTICS AND ADVANTAGESOF TREATMENT

There are only four luxurious dispositions: according to the different parts of treatment, treatment items, treatment demands, etc., it can easily achieve perfect body shape, local weight loss, skin tightening and upgrading, skin texture improvement, etc.

Perfect control system: adsorption intensity, adsorption frequency, roller speed, roller direction, red light intensity, radio frequency power, etc., can be freely adjusted to meet the various treatment needs of patients.

True bipolar radio frequency system: the use of Korea 6M radio frequency power bipolar radio frequency system, effectively avoiding the burning of the epidermis, radio frequency energy more concentrated on the target tissue (dermis, subcutaneous tissue), treatment pain is more mild, treatment times significantly reduced.



Slim slim, healthy weight loss

No medicine / no liposuction / no diet / no exercise

Dredge meridians and lean from the source

Where do you want to be thin and thin?



PRINCIPLES OF TREATMENT

Vacuum negative pressure adsorption

The maximum negative pressure suction output of 8kg can sufficiently absorb all levels of skin tissue to the bipolar radio frequency, so that the radio frequency energy can reach the subcutaneous tissue (adipose layer) more effectively. At the same time, the absorption of negative pressure promotes blood circulation, improves the metabolism of local tissue, and the absorption of negative pressure can make skin and muscle groups. The weave is relaxed enough to relieve the fatigue of the skin and muscle tissue, and the comfort of patients who simultaneously output monopolar RF energy and infrared light energy will multiply.

Double monopolar RF thermal effect or slight thermal solidification

Vacuum negative pressure adsorption can emit sine wave 2.64 MHz radio frequency energy in subcutaneous tissue X, Y, Z triaxial columnar distribution, tissue temperature increased, lipase activity increased, can fully release triglycerides in adipocytes; triglycerides in the role of lipase, cleavage into fatty acids and glycerol. With metabolic excretion, the S-one RF has a sinusoidal frequency of 2.64 MHz (optional 4.0 MHz RF power supply, 750 KHz RF power supply, doctors can use different penetration depths and fat ablation according to clinical needs); the S-one RF uses a bipolar mode and is patented as a bipolar mode, and the unipolar RF energy penetration is greater. The 2.64 MHz RF energy of the unipolar and sinusoidal waves is more suitable for the relief and cure of chronic inflammation of connective tissue.

940nm red and infrared light

Therapeutic hand tools emit 700-2000 nm (IR) (maximum 20W) of infrared light can penetrate the entire skin layer, has the effect of expanding blood vessels, stimulating blood circulation, accelerating lymphatic circulation, improving local tissue blood oxygen saturation; at the same time, this band spectrum can accelerate the metabolism of subcutaneous adipose tissue plays a role in promoting subcutaneous fat ablation. It has a good effect of assisting weight loss and weight reduction.



Five major technologies and one body application Manufacturers supply first hand, more than ten years experience in beauty instrument production.

Bipolar radiofrequency promotes collagen growth

Skin fold, bloom youth shine

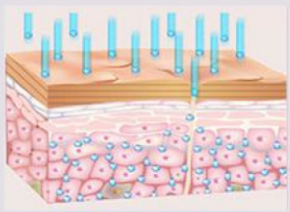
Near infrared laser, soothing skin

Vacuum negative pressure, repair fine lines

Mechanical rollers

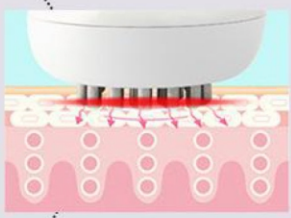


Working principle



1 Near-infrared (NIR) light is used to adjust the body's impedance, which reduces the resistance of the epidermis to RF energy by raising the temperature of the epidermis, and guides RE (radio frequency) energy to concentrate deep into connective tissue.

2 The mechanical movement caused by negative pressure makes the penetration depth of radiofrequency reach 5-15mm, and the connective fibers of different cortex are clamped and stretched by roller rotation, which can effectively decompose the subcutaneous fat, the compressed capillaries and lymphatic vessels, promote the metabolism of human body and greatly improve the shaping effect.





3 Using the technology of folding skin under negative pressure, the RF energy can pass through two folded skin layers directly, which greatly improves the effect and safety, and makes the upper eyelid no longer a forbidden area for operation.

COMPREHENSIVE PLASTI "FIVE MAJOR" EFFECTS

Compact tyre

Desalination of wrinkles

Dispel the dark sink

Dredging meridians and collaterals

Support projects: local obesity, wrinkle elimination, fat removal and body shaping, body sculptures.

Infrared laser can reduce skin resistance to heating and radio frequency energy penetration into connective tissue; increased infrared laser and radio frequency energy can be synergistically combined to diffuse oxygen through the heated skin.

Vacuum plus specially designed roller operation results in RF penetration, even 5-15mm.

At the same time, the vacuum and roller mechanical tissues manipulate NPS and stretch fibrous connective tissue, effectively metabolize, reduce or shrink the actual fat chamber size, greatly improving the contour effect of the body.



THERAPEUTIC EFFICACY

This system can be treated:

Slimming shaping: face and neck, limbs, buttocks and abdomen slimming, face, chest, buttocks tightly lifted, postpartum and liposuction body recovery.

Stretch marks: effective desalination stretch marks.

Weight loss: reduce fat mass, reduce fat and improve skin laxity.

Skin tightening and anti-aging: strengthen and tighten the skin, increase skin elasticity, improve orange skin lines, postpartum gravid lines, face lifting and so on.

Relax blood pressure: relax tendons and promote blood circulation, promote blood circulation, relieve muscle tension, fatigue, pain, relieve skin edema, improve the black circle of the eye and pouch.

Promote detoxification: promote lymph and blood circulation, leg lymphatic detoxification, abdominal colon detoxification.







TREATMENT TIME AND TABOO CROWD

Taboo population

Customers with pacemakers and defibrillators in the body; customers with metal substances on the skin. Customers with history of skin diseases and cancer; patients with other diseases, such as heart disease, diabetes;Pregnant and lactating customers; customers with a history of hormone use; customers with unhealed wounds; light-sensitive customers; customers with tanned skin; during menstruation

Time of treatment

Face: each treatment for 30 minutes, once a week, a course of treatment contains 10 treatments.

Eye clear: every treatment for 15 minutes, once a week, a course includes 10 treatments.

Whole body: 45-60 minutes, local treatment: 20～30 minutes, two times a week, a course includes 10 treatments.

VELASHAPE
ELECTRICAL PARAMETERS

RF Level	RF1	RF2	RF3
power	50W	100W	150W

Negative pressure parameter

VAC Level	VAC1	VAC2	VAC3
Negative pressure strength	15inHg	20inHg	25inHg

motor speed: **28n/min(n=圈)**

Air pump power: **200W**

Infrared wavelength: 850nm

Screen size: host: 10.2 inch 1024*600

Handle screen: 1.5 inch OLED color display 128*128

Standby power: 25W

Whole machine power: 300W





Derma Roller

Professional Derma Roller Manufacturer OEM/ODM Service

Beijing Newangie Technology CO.,Ltd,founded in 2005, is a professional manufacturer of beauty equipments, including HIFU, Cryolipolysis, IPL, RF, E-light, Laser, Vacuum cavitation, Multifunction machines,and so on.

Customized service like OEM, ODM and logo is available. In addition, professional engineers is 24h online to solve your problems.



Face Roller

192 Micro Needle

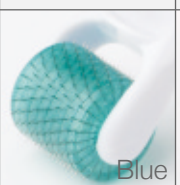
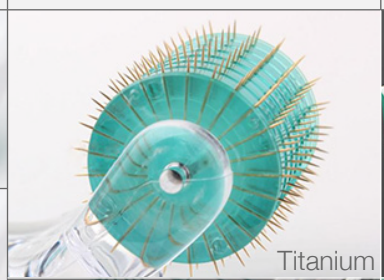
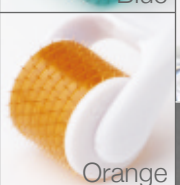
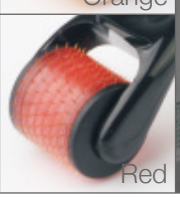
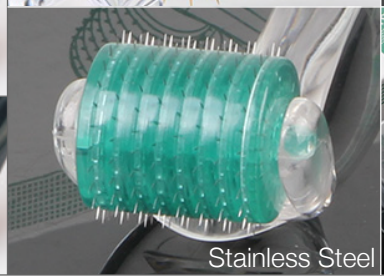
BM-192

Stainless Steel / Titanium



Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice

Handle Shape	Color Of Handle	Roller Head	Needle Material	Packaging
 Curved	 Transparent	 Blue	 Titanium	
 Round	 White	 Orange		
 Straight	 Black	 Red	 Stainless Steel	

540 Micro Needle

BM-540

Stainless Steel / Titanium



Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice

Color Of Handle	Roller Head	Needle Material	Packaging
Black	Red / Blue	Titanium	Derma roller system
White	Purple / Sky Blue		
Golden	Gray / Green	Stainless Steel	
Silver	Black / Yellow		
Transparent			

600 Micro Needle

BM-600

Stainless Steel / Titanium



Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice

Color Of Handle	Roller Head		Needle Material	Packaging
White	Red	Light Green	Titanium	
Black	Black	Green		
Golden	Blue	Yellow	Stainless Steel	
Silver	Purple	Sky Blue		



Body Roller

1200 Micro Needle

BM-1200

Stainless Steel / Titanium



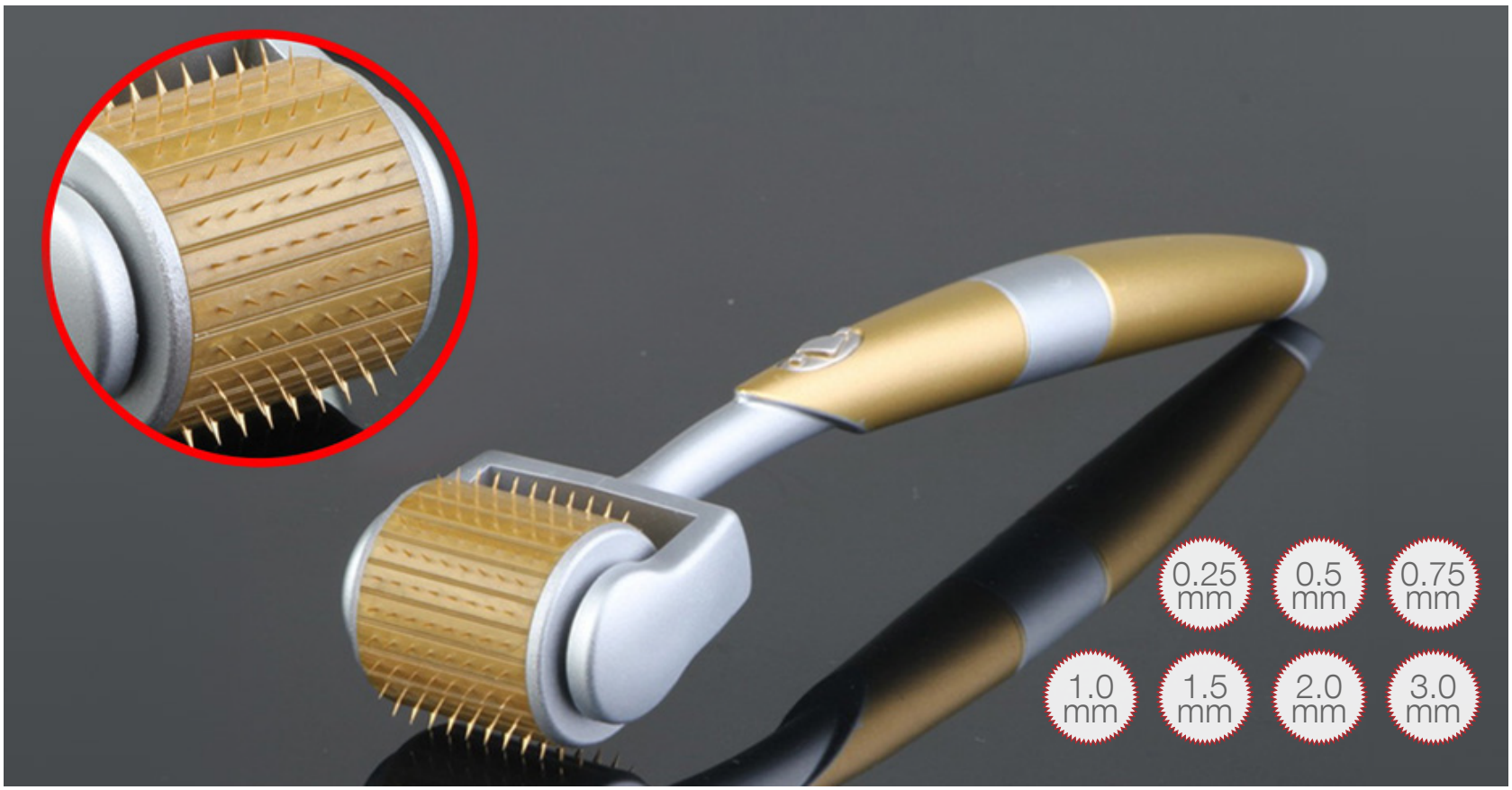
Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice

Color Of Handle	Roller Head		Needle Material	Packaging
White	Black	Blue	Titanium	
Black	Red	Sky Blue		
Golden	Purple	Green	Stainless Steel	
Silver				

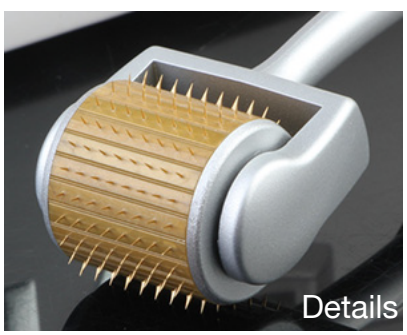
ZGTS Micro Needle

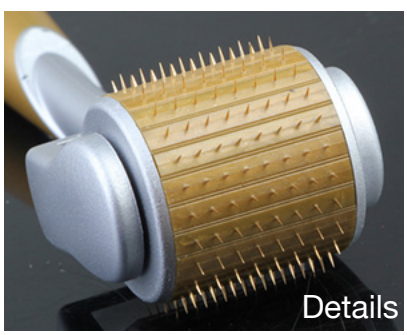
BM-192-2
Stainless Steel / Titanium

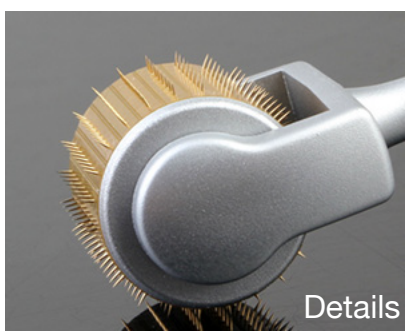


Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice



















Face Roller

360° Micro Needle

BM-360

Stainless Steel / Titanium



Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice

















Derma Roller Stamp

BM-32

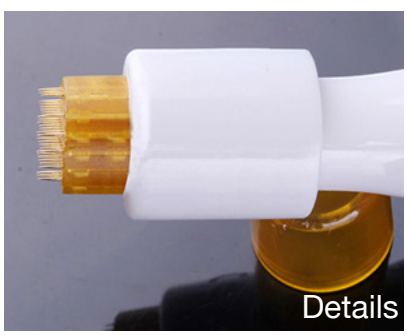
Stainless Steel / Titanium

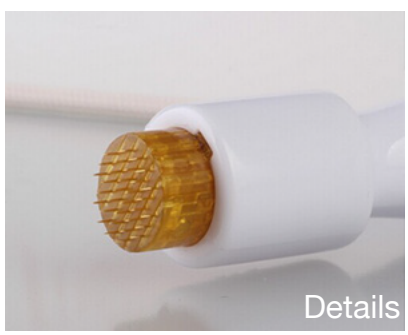


Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice

















3 in 1 Micro Needle

BM-311

Stainless Steel / Titanium



Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice

Color Of Handle	Roller Head		Needle Material	Packaging
White	Black	180 Needle	Titanium	
Black	Red	600 Needle		
Golden	Purple	1200 Needle	Stainless Steel	
Silver				

4 in 1 Micro Needle

BM-411

Stainless Steel / Titanium



Titanium And Stainless Steel

All derma rollers have the 2 materials for your choice











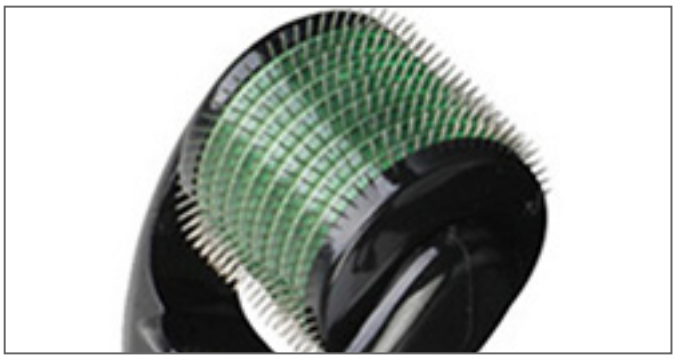






Say NO to inferior derma roller

The most suitable derma roller will produce amazing results and minimize skin damage.



Good derma roller: very fine needles

PK



Bad derma roller: thick needles



Good derma roller: seamless

PK

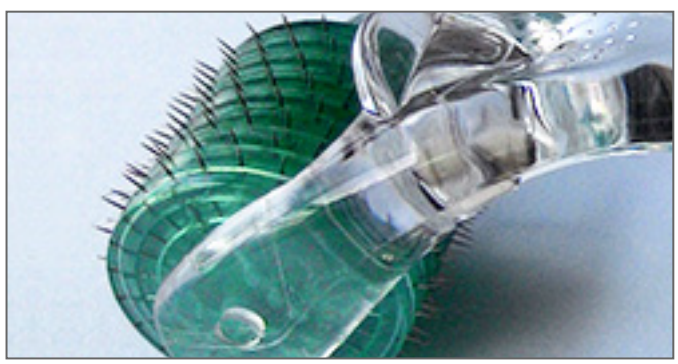


Bad derma roller: wide seam



Good derma roller: needles are regular with same height

PK



Bad derma roller: needles are rugged

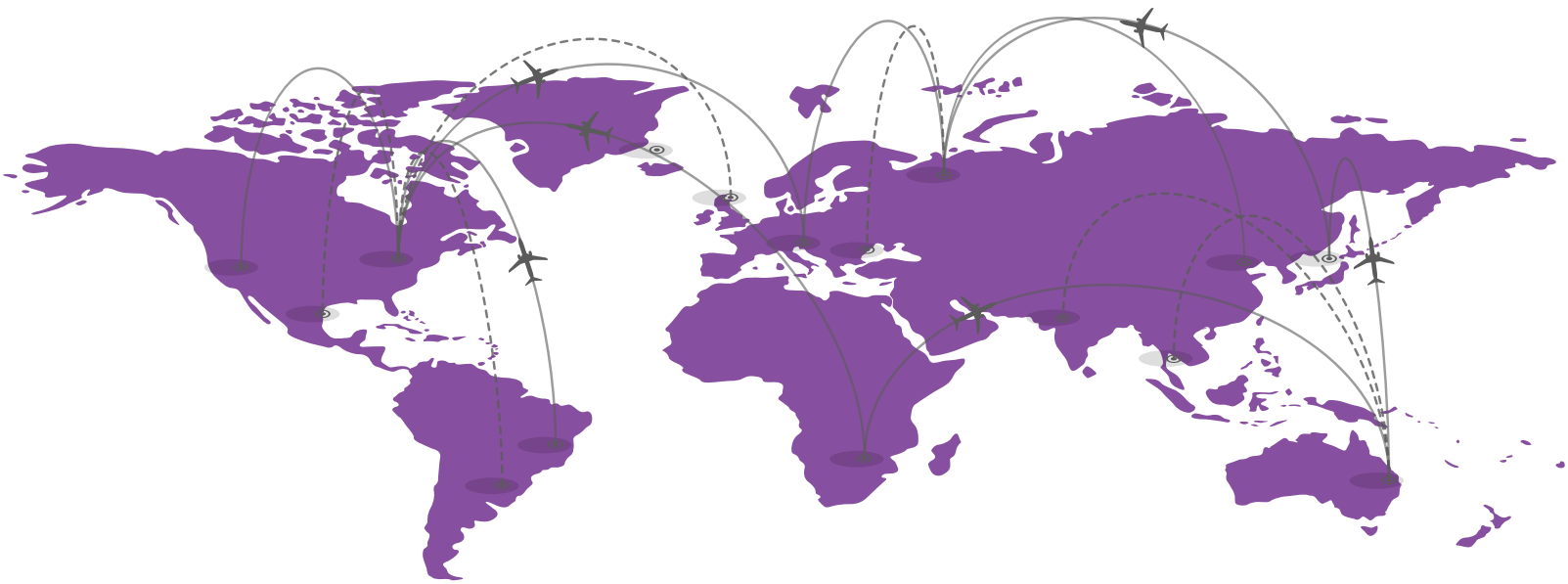


Good derma roller: needles are intensive

PK



Bad derma roller: needles are sparse



FU4.5-4S User manual

HIFU FACE LIFT & SLIMMING MACHINE

VER: 1.0



Warning

Dear user:

Thanks for using our company's products, in order to fully make use of the products, we sincerely suggested follow:

- Please read the instruction in detail and keep it for further reading and consulting.
- Please follow the instruction to fit and operate the machine correctly.
- It forbids others to open and remove the mainframe except the authorized people in the company.
- It forbids others to change and maintain the machine except the professional people.
- Please contact us if there is any trouble during operation.

This product does not belong to medical, please don't for disease treatment!

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Introduction To Manual

1.1. Purpose

This Instructions for Use manual provides a description of the System components, its controls and displays, instructions for its operation, and other equipment information important to the user.

Warning: Do NOT operate the Ulthera System before reading this manual thoroughly. In addition to this manual, additional clinical training may be available by the Company or your local distributor. For more information on training available please contact your local representative.

1.2. Conventions

Note: Notes designate information of special interest.

Caution: Cautions alert the user to precautionary steps necessary to properly operate the system. Failure to observe these cautions may void the warranty.

Warning: Warnings alert the user to information that is of the highest importance and vital to the safety of the patient and user.

All procedures are broken down by numbered steps. Steps must be completed in the sequence they are presented.

Bulleted lists indicate general information about a particular function or procedure. They do not imply a sequential procedure.

Control names are spelled as they are on the system, and they appear in Bold text.

Medical Safety

2.1. Indications for Use

The Ulthera System is indicated for use as a non-invasive dermatological aesthetic treatment to:

1. Lift the eyebrow
2. Lift lax submental (beneath the chin) and neck tissue

2.2. Contraindications

The Ulthera System is contraindicated for use in patients with:

1. Open wounds or lesions on the face and/or neck
2. Severe or cystic acne on the face and/or neck

2.3. Precautions

When not in use by trained personnel, the Ulthera System User Access Key should be removed from the system to help prevent unauthorized use. Keep the Ulthera System User Access Key in a designated place accessible only to authorized and trained personnel.

The Ulthera System has not been evaluated for use over various materials. Therefore, treatment is not recommended directly over those areas with any of the following:

1. Mechanical implants
2. Dermal fillers
3. Implanted electrical devices in the face and/or neck
4. Metal stents in the face and/or neck area

Treatment energy is not recommended for use directly on an existing keloid.

The Ulthera System has not been evaluated for use in patients on an anticoagulant treatment plan.

It is recommended that the following areas should be avoided during treatment:

1. Thyroid gland, thyroid cartilage and trachea
2. Major vessels

The Ulthera System has not been evaluated for use in the following patient populations:

1. Pregnant or breast feeding women
2. Children
3. Those with the following disease states
   - A hemorrhagic disorder or hemostatic dysfunction
   - An active systemic or local skin disease that may alter wound healing
   - Herpes Simplex
   - Autoimmune Disease
   - Diabetes
   - Epilepsy
   - Bell's Palsy

2.4. Patient Safety

⚠ Warning: Ulthera should not be used on a patient's eyes or in a location or technique where ultrasound energy can reach the eye.

⚠ Warning: Use this system only if you are trained and qualified to do so.

⚠ Warning: If any problems occur during system operation, take immediate action(s): lift the transducer off the patient's skin, press the See pushbutton on handle to discontinue treatment in progress, and/or press the red emergency Stop button to completely halt system operation.

2.5. Potential Side Effects

Side effects reported in the clinical evaluation of the Ulthera System were mild and transient in nature. These were limited to:

Erythema (redness): The treated area may exhibit erythema immediately following treatment. This typically resolves within a few hours of treatment.

Edema (swelling): The treated area may exhibit mild edema following treatment. This typically resolves within a few days of treatment.

Pain: Momentary discomfort may be experienced during the procedure while energy is being deposited. Post procedure discomfort or tenderness to the touch is also possible.

1. Bruising: Mild bruising, which is caused by damage to soft tissue blood vessels, may occur occasionally and typically resolves within a few days of treatment.

2. Nerve Effects:

- Transient local muscle weakness may result after treatment due to inflammation of a motor nerve.
- Transient numbness may result after treatment due to inflammation of a sensory nerve.
- Transient pain, paresthesia and/or tingling may be experienced No permanent injuries to facial nerves have been reported.
- Scarring: The possibility for scar formation (which may respond to medical care) may exist if incorrect treatment technique is used.

2.6. Complaints and Adverse Events

No serious adverse events were observed during the clinical study evaluation of the Ulthera System.

Ulthera follows MDR (Medical Device Reporting) rules for handling complaints and adverse events. Should an adverse event be suspected or reported, contact Ulthera, Inc. at the number on the cover page of this document; for those outside the U.S., contact your local Ulthera representative.

HIFU machine instruction

3.1. An overview of HIFU machine

The Ulthera System integrates the capabilities of ultrasound imaging with those of ultrasound therapy.

The imaging feature allows the user to visualize the skin and sub-dermal regions of interest before treatment. It also allows the user to assure proper skin contact in order to deliver the energy at desired depths.

The therapy feature directs acoustic waves to the treatment area. This acoustic energy heats tissue as a result of frictional losses during energy absorption, producing discrete points of coagulation.

3.2. Principle of HIFU machine

Ultrasonic focusing reaches the SMAS layer with its specific high-energy focused ultrasound, improves the SMAS suspension, comprehensively solve the facial sagging and relaxation problems. It accurately positions the ultrasonic power on the SMAS 4.5mm under skin, performing the best effect of shaping, pulling and compacting for muscle growth and traction; impacts on the collagen layer 3mm under skin, making the collagen restructured and newborn, solving the aging problems by recovering elasticity, skin whitening, wrinkle removing and pores shrinking. It is unnecessary to worry about the skin injury because the power is across the epidermis. Moreover, it has the functions of quick pulling, counter compacting and quick wrinkle smoothing.



3.3. Technological advantages

1. MAX treatment area for one shooting (face & neck):
   length 25mm * width 1mm-10mm * depth 3.0mm & 4.5mm;
   MAX treatment area for one shooting(body):
   length25mm*width1mm-20mm*depth 8.0mm&13mm.
   User can adjust parameter as your demands. The width of one shooting is bigger than others, so it will not only shorten much time to operate HIFU machine on one face or neck or body, but also make energy points of the skin be more uniform and better curative effect.
2. It adopts the most advanced high technology, accurately working on various skin depths according to the facial skin condition equipped with three treating heads. The power lightly crosses the skin at the treatment, and there is no injury absolutely. Meanwhile, the depth of treating head works on the skin conforms to the setting value, ensuring the customer to be non-pain and comfortable.
3. It has heat effect on dermal collagen and collagenous fibers as well as thermal stimulus on fat layer and SMAS, whose treatment effect is more than the Thermage.
4. It is easy and convenient for operation, and no consumable items are required, which greatly saves the treatment cost.
5. Tightening and shaping effect is obvious after treatment. It can be maintained at least 18 to 24 months after one treatment and realize negative growth of skin age once a year.
6. The normal life and work will not be influenced if you make up the moment after treatment.

3.4. Technical parameters

Operating voltage:	110V-240V
Working frequency:	4MHz
MAX power:	100VA
Fuse:	6A
Net weight:	10kgs



Product display

4.1. Host



4.2. HIFU cartridge

Applications	Picture	Depth and effects of skin
3.0mm		The power reaches the subcutaneous tissue directly to speed the cell activity, making the collagen newborn and reorganized and increasing the skin elasticity and skin compacting.
4.5mm		The power reaches the SMAS layer to make heat coagulation of SMAS, performing the pulling and SMAS suspension well, having improvement from deep to shallow so as to support the skin structure, better helping bottom layer recover elasticity, wrinkles removing and facial skin improvement

Applications	Picture	Depth and effects of skin
8.0mm 10mm 13mm 16mm		The high intensity focused ultrasound target at fat layer, heating up the fat tissue, combine with high energy and Good penetration to resolve the fat.

4.3. Assembling HIFU machine



1.The installed control lever probe should form a 90 angle with grey and white button.



2.Rotate the button as the designated direction.



3.Pull out the probe directly after the button rotation.



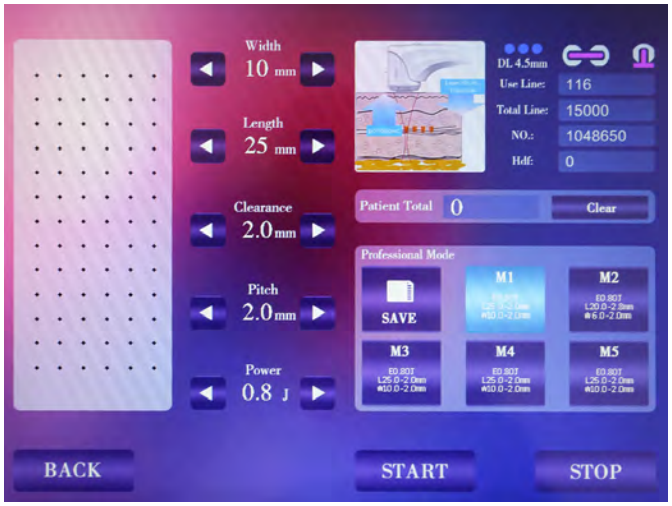
Display instruction

5.1. Starting

Check whether the apparatus is correctly connected. The following starting interface will appear (see picture 1) after power on. The launch bar on the picture indicates that the apparatus is starting and loading pressure.

Picture 1

5.2. Functions



Parameters adjusted as follows: Width 10 mm max width, Clearance 2.0 mm the distance between two lines, Pitch 2.0 mm the space between two points in a line, Power 0.8 J energy, Length 25 mm treatment length for all lines,press ◀ (reduce) ▶ (increase) adjustment bigger or smaller, Patient Total lines treated, Clear press it and it will be zero. Press START machine will be working process, press STOP machine won't be working, Total Line: 15000 total lines for a cartridge, Use Line: 116 treated lines for a cartridge, SAVE save data.

5.3. Remarks

Cartridge

(1) 4.5mm : neck: 0.8J, the lower jaw: 1.0J, jaw bones: 0.7J ,cheeks: 1.0J, temple: 0.7 J, forehead: 0.4J;

(2) 3.0mm: neck: 1.0J, the lower jaw: 1.0J, jaw bones: 0.8J, cheeks: 1.0J, temple: 0.7J,forehead: 0.6J;

(3) 1.5mm : neck 0.6J, temple (fishtail lines) :0.5J, forehead:0.5J;

(4) 6.0mm: back: 0.8J, accessory breast 0.6J, stomach: 1.0 J;

(5) 8.0mm: accessory breast 0.7J , back: 0.8 J, stomach: 1.0 J;

(6) 10.0mm: back 0.8J , thigh: 1.0J, stomach: 1.2J;

(7) 13.0mm: stomach1.0 J, thigh: 1.0J;

(8) 16.0mm: stomach0.8J, thigh: 1.0J.

The above energy selected as our clinical test experiences (operator can adjust different energy accordingto patient's demands)

Operating steps

1. Please don't shoot if the head is not against skin or Acrylic (don't empty shooting)
2. Clean the application part and dry the water-drop on face before using.
3. Daub the product (phototherapy gel) evenly on the parts need treatment.
4. Replace the treating head needed before operating, and the power should be optimally within experiencers' range from low to high.
5. Keep the treating head flattens the skin during operation and the operating distance should be tight.
6. Inquiry the experiencer for comfort degree and adjust the power during operation so as to keep experiencer delighted during the operation.
7. Strengthen the treatment on the problem areas.

Parameters setting

	Width	Clearance	Power	Pitch	Length	Problem skin	Severity skin
Good skin	0-10	1.0-5.0	0.25-0.5	1.0-2.0	0～10	1times/course	1times/month 3times/courses
Sensitive skin	0-10	1.0-5.0	0.25-0.35	1.5-2.4	0～15		

Notes for use and maintenance

Clean the apparatus with water every time use it and keep it well.

Use the plug with ground pins before operation, and make sure that the socket has been connected to the ground truly.

Make sure that the apparatus voltage is adaptive. It is suggested increasing the regulated power supply with power matching to the users if the local power voltage is unstable.

Please use the specified accessories provided or suggested by the originating factory so as to ensure the treatment effects and normal service life of the apparatus.

Do not place the apparatus in humid areas or close to the water source, or expose apparatus to the sun either.

Never put the apparatus close to strong thermal source because that may influence the service life and normal application of apparatus.

Use the current loop arm set in winter or dry air in avoidance of poor contact.
Pay attention that it should be wet on the areas contacting to the skin, which can be realized by containing water products or water wiping.
Mediums such as water and oil are forbidden in apparatus, as well as striking, knocking and cracking that may damage the apparatus.
Please clean the probe and cut off the power timely after using the ultrasonic.

Taboos for apparatus users

This apparatus shall be used with enough caution in the following cases, suggestions from doctors or professionals are necessary prior to use, some details are listed as follows:

1. Clean the skin at physiotherapeutic part before using the apparatus to prevent dirt from entering into the skin with the ultrasound or compromising the penetrability of the ultrasound. Please remove all metallic objects before the treatment lest unexpected situation impacts curative effects.
2. It is strongly recommended to use medium with certain viscosity to facilitate better fusion between ultrasound and skin and prevent any reflection arising from gap from hampering acoustic and energy absorption.
3. Generally each physical therapy period shall be maintained for 15 to 20 minutes, over long time or improper use will cause skin fatigue or bad absorption. The user may select appropriate duration considering the size of physiotherapeutic part.
4. The degree of heat at the probe cannot be treated equally as the ultrasonic power output; it is not advisable to penetrate low-concentration agent or drug directly, which will lead to dry skin.
5. When this apparatus is being used, the probe must be kept away from the eye and prohibited from passing the eyeball, the pregnant and patients with severe heart disease.
6. Unless the doctor's permission is obtained, the patients in the course of treatment shall be cautious enough to use this apparatus.
7. Patients with malignant tumor, hemophilia or severe bleeding;
8. Patients with the major disease, skin disease or infectious disease shall be cautious enough to use this apparatus.
9. Enough caution must be given when such apparatus is used in the heart, brain, neck nerve centre, spine, eyeball, bleeding and injection.
10. Patients with the hyperthyroidism, asthma and hypertension;
11. Ultrasonic scalpel treatment is not allowed within 15 days after injection of hyaluronic acid.
12. Please do not wash you face with hot water and don't massage in one week, please apply mask every day during the first week, please pay attention to sun protection, please don't operate other beauty equipment on treatment skin in one month, such as RF\Vacuum\ ultrasound\mechanical roller etc.

Troubleshooting

1. No display on the on the apparatus interface： Please check if the power plug is inserted well or the power switch is turned on.
2. The apparatus operates normally but the press key malfunctions: Please check if the power supply is connected well.

Repair and maintenance of the apparatus

1. Please clean the apparatus with clean water after its use and preserve properly;
2. Power plug with ground pin must be used before application of this apparatus and ensure that the power outlet is truly grounded.
3. The apparatus voltage is adaptive; in case of unstable local supply 5 voltage, we suggest users to add power matching stabilized voltage supply.
4. Please use consistently components provided or suggested by original manufacturers to ensure curative effects and normal lifetime of the apparatus.
5. Neither place the apparatus in damp places or near the water source nor expose them directly to sunshine.
6. The apparatus shall be avoided to approach strong heat source body, because it may affect the life and normal use of the apparatus.
7. Please remove firstly all metallic objects lest unexpected situation impacts the curative effects.
8. Avoid poor contact and ensure a certain degree of wetness at the part contacting with the skin, which may be achieved by wiping with water soluble product or water.
9. Please turn off the power switch when the apparatus remains idle and ensure that the general power of the apparatus is turned off before/after its use and the safety of electrical products.
10. Please use this apparatus or train its operators in strict conformity with the instructions in users' manual.

OPT SHR hair removal machine

Precautions:

Before the first usage of the equipment, please inject enough distilled water!!!

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Control panel

The user through the control panel of the machine control panel includes the following sections:

Key switch: used to turn on and turn off the power, the machine only with special key Hiromi photovoltaic technology to provide open;

Emergency switch: red mushroom shaped switch for emergency shutdown of the unit's power switch is pressed immediately disconnect the power to the entire system, the state of emergency switch than the key switch to be performed prior systems. Instantaneous emergency switch-clockwise direction of the arrow to release it, otherwise the machine will remain off state;

Display: LCD screen and the user through the above system with touch key exchange. This is a 8.0 ″LCD display (LCD), system status, user interface, to the user prompts and instructions are displayed above.

Beauty handpiece

Beauty handpiece includes intense pulsed electro-mechanical devices. It is connected by a cable with a combination of systems, there is a beauty hand with the end of the coated sapphire crystal.

Press the trigger stich then there'll be emission energy, light is transmitted to the site by the beauty of the light guide 15 × 50mm crystal beauty has on hand. Attention to protecting clean crystal light guide is very important.

Beauty handpiece with mounted semiconductor thermoelectric cooler for cooling the light guide crystal. Crystal light guide is cooled to reduce the temperature of the surface of the skin, thereby reducing discomfort for the customer.

Technical performance

Energy density: exposure to the light energy density (J / cm2) Beauty area, by adjusting the control keys on the display to achieve, this machine is adjustable from 1 ~ 50 J / cm2.

E-Light mode epilation:

Pulse number: within 1-15 range is adjustable;

Pulse width: within 1ms ~ 30ms range is adjustable;

Pulse interval: 1ms ~ 100ms adjustable range;

【application】

* pigment changes include: freckles;
* permanent hair removal;
* beauty rejuvenation;

【Beauty taboo】

1, pregnant and lactating women;

2, skin photosensitivity and photosensitivity drug use through the crowd;
3, the presence of acute skin infection;
4, the physical scars of the customer;
5, and the sun's ultraviolet rays can not be avoided;
6, expectations were too high;
7, epilepsy, diabetes, bleeding tendency of customers;
8, local and systemic inflammation;
9, immune system deficiencies;
10, abnormal blood clotting and are using aspirin and antioxidants;
11, a recent (within 3 months) of hormone-containing cosmetics (such as certain lightening products) customers;
12, tan skin after sun exposure;

【Caution, warning and prompt note】

Outline

This chapter describes the use of electronic beauty instrument pay attention to security issues, especially the safety of the optical and electrical systems.

Warning

Do not follow the requirements of this manual adjustment or use of this machine could result in personal injury, so the operation or maintenance of this unit beautician and technical staff before opening the unit to be familiar with the safety requirements of the machine and operating procedures.

Explanation

Electronic beauty instrument is a safe and reliable beauty equipment. Trained and qualified beautician as long as the operation and maintenance properly, can safely use the machine. Beauticians and others who operate or maintain the machine should fully understand the safety information provided in this chapter.

Safety Precautions

The main thing is to consider the customer as well as the safety of other persons. Beauty Product of the design process has been considered to maximize the safety of customers and beauticians. Here's how it part of the safety precautions:

a) After the power circuit starts self-checking system, in operation of the equipment in the self-supervision system continuously detecting circuit;

b) the use of a closed filter / crystal light guide the light transmitted to the customer's skin, the light pulse can only be emitted from the front surface of the light guide crystal;

c) design independent safety circuit, when the light overdose can cut off the

circuit;

d) when required by an emergency power off switch fast;

e) the key switch to prevent misuse of the machine;

f) When the device is ready to emit light pulses beeper it will sound.

Warning

Any light-emitting device as long as improper use can cause personal injury. Personnel to operate the light-emitting device should remain vigilant and take the necessary protective measures.

customer:

The safety of customers rely mainly trained beauticians and appropriately furnished beauty salon. Customer literacy is also important that they should understand the principle of operation. Customers operating in an intense light, beautician should take appropriate protective measures, such as wearing protective goggles or to customers with a thick white gauze to cover the eye area.

Beautician:

Beautician during operation may be exposed to high intensity light, it should be protected corresponding to the wavelength during operation beautician should wear protective glasses glare.

safety warning

a) In addition to the photoelectric technology Hiromi authorized technical personnel, other people can not repair electronic beauty instrument, in particular, can not repair the inside of the machine, including power, cooling, optics and light hand with beauty and other internal adjustment. Note This unit contains dangerous high voltage;

b) to ensure that electronic beauty instrument rated voltage matches the voltage in your country;

c) only after the user off and unplug the power cord before maintaining the unit. Charged maintain both may cause personal injury and may damage the equipment;

d) crystal light guide should always be kept clean. Do not let the cold gel to penetrate the interior beauty handpiece. After each operation after a customer with alcohol (75%) scrub crystal light guide;

e) hand with beauty found leaking, non-power; such is switched on, it must be closed immediately.

Warning light

a) light may damage the eyes, to take all necessary protective measures should be used;
b) the excess of light emission beauty site may cause thermal damage to the skin;
c) Electronic beauty device emits high-intensity pulsed light, make sure that when customers and beauticians accidentally exposed to bright light (either through reflection or /) when protective measures under both issued directly from the hand of a beauty in the transmissive. Customers and beauticians should wear protective glasses;
d) Even wearing protective glasses and do not look directly at the light emitted from the beauty of the handpiece;
e) Do not light beauty with hands pointing to the sky emission. When not in use, should be placed on cosmetic beauty hand with hand with shelves; beauty beauty site should be directed;
f) boot your hands away from the beauty handpiece.

Electrical and mechanical safety

a) Keep all panels and rear cover are closed. Open the rear cover can be dangerous;
b) Produce dangerous voltage inside the unit, even after disconnecting the power cord of some parts may remain stored power, so in addition to the United States and Bo Optoelectronics Technology designated technical personnel, after other people do not cover any removable parts;
c) maintenance equipment, power rear cover can not be opened or the device in the state no one come again;
d) the balance of the machine is very good and can be moved, but only to move carefully;
e) The machine through the three-wire power cord in the grounding cable is crucial to a good grounding safe operation;

Fire Prevention

a) After the energy absorbed by the object temperature will rise. Precautions should be taken to reduce operating area within the ignition of dangerous or flammable items nearby;
b) Do not use flammable alcohol or acetone before the implementation of cosmetic skin treatment. If necessary, use soap and water;
c) If the available power of soap and water over electronic beauty instrument or to any of its components sterile, must be dry after.

System security device

Electronic beauty instrument equipped with a number of safety devices, indoor beauty all personnel shall be familiar with their location and use.
Key switch: key switch for opening and closing electronic beauty instrument of power. The machine only with Hiromi photovoltaic technology to provide a key to open, which prevents the illegal use of the machine. Please pull out the key after you have finished using the machine. Make sure there is no key, the

system can not be opened.

Emergency switch: the red mushroom-shaped emergency switch to turn off the whole machine. When you press it, no matter what state the system, the power will be cut off immediately. Clockwise rotation of the emergency switch to release it, otherwise the device will remain in the closed state. To ensure safety in an emergency is available only press the switch.

Device Self: When turned on, the unit's automatic self-test circuit. Equipment operation, the detection circuit can continue to operate the monitoring system.

Transport

1, manual handling, motor transport, rail transport and air transport and other general transport vehicles.

2, during transport, must not get wet, and shall not be flammable, corrosive substances mixed, mixed operation.

【Installation Notes】

Electronic beauty instrument can be installed in beauty salons, little preparatory work before installation, when you buy Hiromi Optoelectronics Technology Electronic beauty instrument, you can enjoy our on-site installation and commissioning services.

The machine should Hiromi Optoelectronics Technology authorized technician to install. The installation includes:

- ✧ unpacking and electronic beauty instrument placed at a preselected location
- ✧ View integrity of equipment and its components
- ✧ injecting pure water into the device
- ✧ Connect the power supply
- ✧ test all functions of the equipment
- ✧ Operational use

Electrical requirements

Electronic beauty instrument is factory preset according to user requirements of the installation location of the rated voltage. The corresponding electrical equipment requirements are as follows:

Single-phase AC220V ± 10%, 10A, 50Hz.

Power equipment through yellow-green wire sheathed cable through walls inside the line to ground, good ground is essential for safe operation.

Input current can not have a transient voltage and current spikes, surges or collapse.

So the machine should not share a power line with other large load lifts, air conditioning system, high-power motors. Bo Mei Optoelectronics Technology recommend this machine to use a separate power cable and a separate breaker.

Note

Make sure the voltage of the beauty instrument matches with the voltage that you are using

Environmental requirements

Air Quality: air should be no corrosive particles. Corrosive particles (such as acids) can damage the wires, electrical components and optical surfaces. Dust in the air should be as little as possible, dust particles can absorb light energy so as to be heated. It may damage the filter when the filter dust particles adhering to the surface to be heated. Metal particles may damage the electrical components.

Temperature: To ensure that the machine is in the best working condition, should be kept at room temperature between 10 ℃ ~ 30 ℃, relative humidity not exceed 50%. Thermal power when the unit is operating about 600W, therefore, beauty salon is best to install air conditioning.

Note

1, in order to ensure safe operation of the system, please do not hesitate to add distilled water cooling system;

2, when you first add distilled water, follow the above steps, and then start the system;

3, at least 5 liters of distilled water before they meet the cooling system to ensure that the operational effect;

4, only use distilled water or purified water. Water temperature not lower than 5 degrees Celsius;

Move the equipment

In the beauty salon beauty mobile electronic equipment, follow these steps:

a) Disconnect the power cord;

b) The beauty with hands placed on the bracket.

【Instructions for use】

This chapter describes the operation procedure of the beauty instrument.

Warning

This unit contains high voltage, make sure that all panels are properly covered;

When the device starts, set the beauty handpiece is placed on the stand;

Beauty Indoor All personnel must wear protective glasses;

Even wearing protective glasses, and do not look directly at the light emitted hand with beauty;

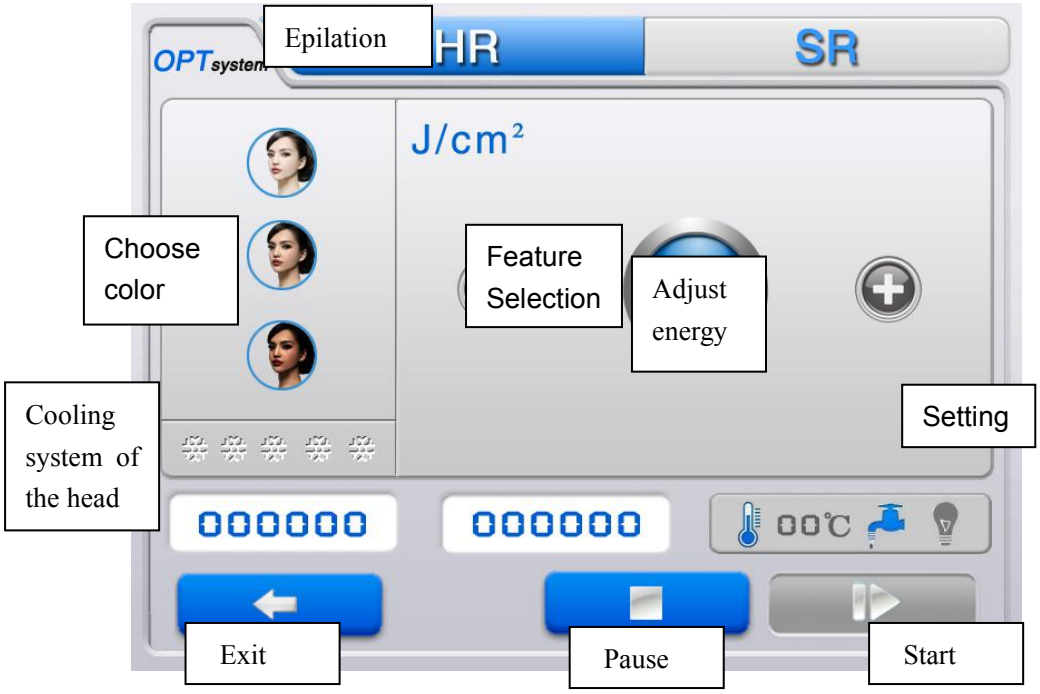
The target area can not be any place other than a cosmetic hand pointing.

Boot, the system displays the logo, touch any position to enter the system self-test status.



Operating interface

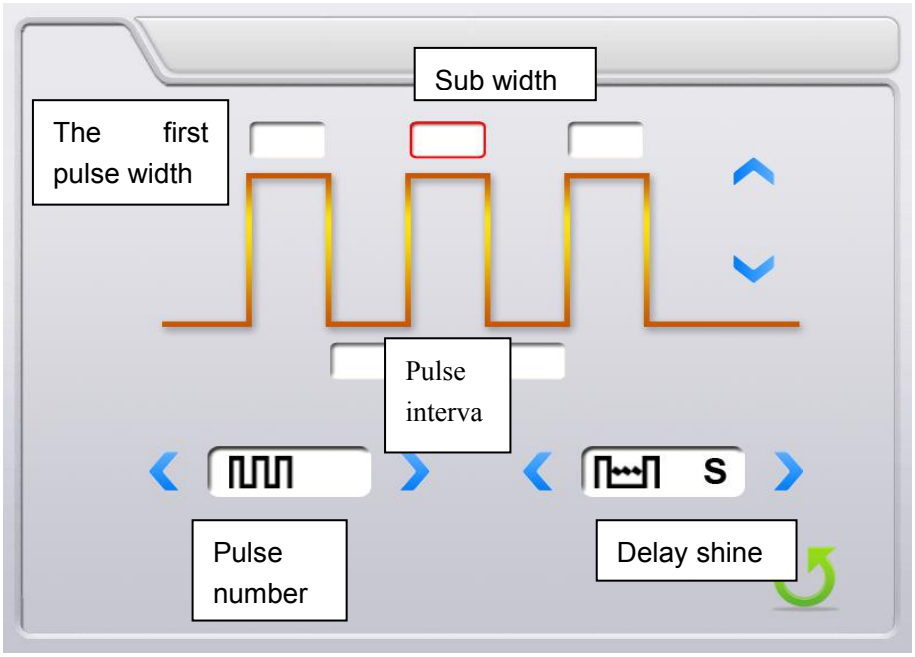
OPT SHR User interface





Note: first select the color, click on the selected treatment programs (such as hair removal), enter the parameter adjustment interface again!

Parameter adjustment interface



Operating

Press the "Start" button to trigger bald and automatic capacitor charging, when charging is completed to enter the operating state,

Press the "Pause" button to close the bald, enters the standby state,

Press "Exit" to enter the operating mode selection.

Danger

1, into the working state, optical head can not transmit; optical head beauty site must be aligned in order to press the trigger switch.

2, when the need to interrupt or stop the operation, you must switch to the standby state, press the trigger switch to avoid misuse, optical head light radiation damage to the human eye.

3, with or without intense pulsed light output, shall be aligned with the optical head operator himself and other non-customers.

4, intense pulsed light output, the absolute prohibition of the alignment of the optical head eyes and other vulnerable areas. You can not access with your eyes there is no output.

【Methods for maintenance】

This chapter describes the user to use an electronic instrument beauty routine maintenance work, including cleaning equipment, cleaning crystal light guide, the replacement of hand tools and add beauty pure water, and lists some of the common faults and solutions.

Users can perform maintenance measures in the next column in this chapter, any other maintenance work can only be performed by Hiromi Optoelectronics Technology authorized technician.

Warning

It should be shut down and disconnected from the power supply network before the unit maintenance.

System for the following reasons caused the damage, the consequences borne by the user: the user disassemble the enclosure or attachment system; user vandalism, operating system failure failure and unauthorized repairs caused; due to fire, power system faults, lightning, flood, explosion system damage and other natural disasters.

Cleaning Equipment

Surface once a week, you can use a mild detergent application at least outside the soft wet cotton ball to clean the machine, but be careful not to let liquid into the machine.

Cleaning crystal light guide

Crystal light guide should always be kept clean, crystal light guide must be cleaned after each operation.

The light guide crystal clean, the first application of soft gauze wipe clean, then alcohol (75%) clean surface of the ball and put it fully dry.

Replace Beauty handpiece

Each beauty handpiece has a life , will be replaced with a new beauty hands. Replace Beauty handpiece proceed under the guidance of technical staff Hiromi photoelectric technology, if any questions, please call Bo Mei Optoelectronics Technology.

Troubleshooting

If the unit fails during startup or normal operation of the project, the machine will stop running and display an error message. Unless the system requirements for supplementary cooling water, other faults can only be authorized by Hiromi photoelectric technology maintenance engineer excluded. Fault information helps service engineers to determine the cause of the fault, to facilitate them to take appropriate measures to exclude.

Here are some troubleshooting and fault phenomena:

Phenomenon	Solution
No display	Check the power cord is connected well
	Check the emergency switch is captured, release the emergency switch clockwise
	Check the fuse, reboot. If the fuse blows, contact the service department Hiromi photovoltaic technology.
	If not, contact your service engineer.
When you press the touch keys on the display, the system does not respond	Please contact the service department of Bomeitong
System will not boot	Key switch is not screwed in place, turn the key clockwise to tighten the head
System will not initialize	Please contact the maintenance department of Bomeitong
Fault of optical head	A, the operating life of the optical head has reached the flash, please change the flash; B. new flash, please try again; C. optical head may be damaged, please replace the optical head or contact with the maintenance engineer of Bomeitong.
optical head leaks	optical head damaged, please replace the optical head or contact with the maintenance engineer of Bomeitong.
High temperature of cooling system	A, shut down the system, allow the system to cool a little, restart; B, contact a service engineer.
Power weakened of optical head	Beauty handpiece from the "life" is not far away.

【Storage conditions, method】

Storage, unplug the power cord, the water discharge in the device clean, cotton protective cloth cover, placed in dark place, and satisfy the following conditions:

a) Storage relative humidity range: less than 80%

b) atmospheric pressure: 86kpa ~ 106kpa;

c) Ambient temperature: 0 ℃ ~ 55 ℃;

Operation Applications

Client Screening

Before operating the customer asked about their expectations for skin improvement it is very important.

Electronic beauty instrument and not a substitute for surgical skin augmentation.

Electronic beauty equipment for fast-paced lifestyle of the customer quite attractive. Because it does not require customers to spend a lot of time waiting for recovery in the entire course of treatment. The beauty

does not require customers to stop working and relax, customers can return to work immediately after a cosmetic or life. Results for beauty there are high expectations of customers, its operation is not recommended.

Beauty Notes

1, before the operation beautician conduct a comprehensive inspection of the customer, the customer's specific situation in the region need beauty, give the customer carry out a test spot (especially dark-skinned customers more to be done to test the spot);

2, the operating area of hair shaved skin with neutral detergent to clean the surface of the skin, do not use any cosmetics;

3, a large amount of condensate gum rub on the skin surface operating area (best to use imported or dedicated cold gel, the better);

4, the operation, the operator shall be aligned with the optical head operating area of skin, slight contact with the skin surface, be sure to keep the operation of the optical head mirror clean;

5, the skin surface of the operating area can sometimes be a slight redness is normal, it will automatically disappear within a few hours after the operation

6, shall record the set operation parameter values for later use;

7, the operation is completed for 20 minutes, rinsed cold gel, coated with a little Aloe vera can eliminate some of the symptoms of the customer within 24 hours, do not use any cosmetic, avoid sun exposure and a strong movement within a month, adjust diet, go out sunscreen;

8, depilation skin rejuvenation operating normally takes 3-5 times, once every 21 days of operation; hair removal hair removal operation normally takes 1-3 times, each time interval of operation is generally 21 days -30 days.

9, usually after three operations, and can achieve significant operational effect.

Cosmetic preparations

Inquiry

Beautician (or other qualified beautician) should:

1), excluding the recent 3-4 weeks is sunlight or artificial light tan skin, dark brown customers.

2), 3-4 weeks may be excluded in the future to sunlight or artificial light tan skin, dark brown customers.

3), asked in detail about the beauty part of the customer, including the previously received any form of operation in order to determine his / her suitability for electronic beauty instrument operation.

4), to ascertain why the customer operations and seek his / her expectations.

5), to discuss operating plans and customer depilation skin rejuvenation.

Explain

Indications beautician (or other qualified beautician) shall inform the customer of the following circumstances:

* There may be some discomfort during the operation;

* There may be a temporary swelling after the operation ;

* To achieve the desired effect of the operation may require several operations, typically 3-5 times.

protect eyes

The use of electronic beauty instrument, beauty room all personnel (including all customers and beauticians) must wear safety glasses to protect the retina. When using intense pulsed light in the vicinity of the eyes, so that customers wear opaque eye protection. Of course, the best protective measures after the launch before the light pulse, the system sends ready "beep" sound, close your eyes and let the customer.

Take a photo

Beautician should take a photo before and after the treatment (customers face left, right and front), because many customers are not objectively evaluate the progress of the operation, these photos can be used as evidence.

When customers camera should be used in the same environment similar speed, flash index and the focal length, which is available in different time photograph an objective comparison.

side effects

Depilation skin rejuvenation entire operation takes about 3-5 times, each time interval of three weeks. Operation can be found through the process of gradual improvement of the skin, while ensuring customers do not need to change the future plans to stop working and relax. Of course, there are risks to temporarily produce minimal side effects. The vast majority of side effects were as follows:

pain

When the light pulse is emitted, some customers can feel varying degrees of discomfort, some customers say they look like acupuncture, while others say they look like a rubber band was playing a bit. The vast majority of adults and older children can live with this discomfort.

Pigmentation

Beauty area is likely to occur pigmentation changes. Most pigmentation or lack of transition appears on a dark skin or when subjected to sunlight operating area. For some customers, it do not pay attention to avoid sunlight after surgery may lead to hyperpigmentation. Such changes usually recover within 3-6 months.

In the intense pulsed light skin rejuvenation operation after a few days, moles and freckles to deepen the color of the case will generally occur. But in the short term it will basically disappear.

Excessive swelling

After the operation, especially the nose cheek skin prone to temporary redness, swelling usually in 3-7 days.

Fragile skin

Beauty within or close to the skin may become fragile, then please do not make-up, do not rub the operating area to prevent skin tears.

More information

Brief introduction

Electronic beauty instrument is based on the principle of skin hair removal system. Many experts IPL select different parameters and settings for the skin type, operation and major diseases of the skin condition of the customer.

Electronic beauty instrument parameters by a light pulse parameters (pulse type) and light energy (energy density) composition.

Meaning of arameters:

- **Wavelength** - for the target tissue to selectively absorb light energy
- **The number of pulses** - each strong pulse light pulse energy can be divided into two, three or five consecutive small pulses. This unique system ensures that the target tissue to fully absorb pulse energy, while providing for the protection of the skin and the time necessary for cooling. More conducive to the target tissue deep pulse of continuous heating, to avoid non-target tissue damage; the more the number of pulses, the greater the energy density output

Pulse width - the target tissue irradiation heating duration between the pulse width of each pulse of precise time interval, in milliseconds, each pulse width can be set independently. When using the three-pulse, two delay can be set independently. ,

- **Pulse interval** - when the multi-pulse applications, non-target tissues, especially the skin to provide cooling time; pulse interval shorter cooling time shorter skin, skin temperature rise sooner;
- **Energy density** - the total energy irradiated on the organizational unit area. Energy density is a measure of exposure to the total unit energy per unit area of skin on (J / cm2). Each operation is set by the operator. The energy density of the energy emitted by the selected single or three-pulse (in joules) and transfer area (in square centimeters) of the composition. Electronic beauty instrument light pulse through the light guide and cold gel into the customer's skin. Since the electronic instrument beauty spot area is large (15mm × 50mm), the scattered light is small, and therefore light penetrates deeper, the energy density at different depths in the skin is almost constant (and this is a great difference between the laser spot small). Energy density, the greater goal of hair, skin and tissue surrounding temperature is higher.

Cold gel cooling head and the skin can reduce the initial temperature, thereby ensuring the maximum temperature pulse reaches the target tissue. Relatively low energy density is an important part of the intense pulsed light skin rejuvenation technology, also after the operation without stoppage rest protection.

Skin reactions observed in operation for setting the energy density and the success of the forthcoming selection intense pulsed light rejuvenation program is essential.

Increased energy density must be increased after careful observation of skin reactions.

Cooling time depends on the size of objects. The smaller the object, the shorter cooling time, the longer the greater the object cooldown.

Electronic beauty instrument is based on the principle of heat absorption selective designed. It is because of the larger size of vessels required cooling time is longer, thinner skin required shorter cooling time. Therefore, the total energy of the light pulse is emitted during operation is divided into several successive bursts can be a good use of objects such heat dissipation characteristics.

The delay between the two pulses must be long enough so that the skin in sufficient time before transferring heat to the cooling gel and cooling with hand on beauty, but this delay and should be shorter than the target tissue chromophore cooldown so as to ensure the target tissue is progressively heated each pulse of success. For most customers, selecting a short pulse delay is more appropriate. The energy

absorbed more dark skin, the heating temperature is higher, and should select a longer delay.

Nurse

Many users prefer the cold gel is applied between the skin surface and the crystal light guide used to reduce discomfort.

While hair removal skin rejuvenation can reduce the need for discomfort due to cold gel. But the use of cold gel has some useful tips on the operation. For example, for cosmetic facial contours positions due to a change in position of the hand caused by subtle changes in energy transfer.

Cold gel can be applied to the face or crystal light guide end 2-3mm thick. The photoconductive crystals were suspended in cold gel surface, so that the skin to give maximum protection. If the crystal jelly on the light guide can turn off the cooling function (ie, playing in the "Select Mode") softened the cold gel.

Appendix A Fitzpatrick Classification

Skin exposed to sunlight response Fitzpatrick (FitZpatrick) classification:

Skin type	Colour	Features	Reaction of first exposure in Summer
I	White skin	Light damage, no brown	Always burn and never tan
II	White skin	Often light damage, sometimes with brown spots	Usually burn, very difficult to have a tan
III	White skin	Sometimes mild light damage, brown spots	Sometimes mild burn, tan general level
IV	Medium brown skin	Rare light damage, brown	Rarely burn, tan easily
V	Dark brown skin	Very light damage, often brown	Very rarely burn, tan very easily
VI	Black Skin	Matt damaged, brown	Very easy to tan

FU4.5-9S User manual

HIFU FACE LIFT & SLIMMING MACHINE

VER: 1.0



Warning

Dear user:

Thanks for using our company's products, in order to fully make use of the products, we sincerely suggested follow:

- Please read the instruction in detail and keep it for further reading and consulting.
- Please follow the instruction to fit and operate the machine correctly.
- It forbids others to open and remove the mainframe except the authorized people in the company.
- It forbids others to change and maintain the machine except the professional people.
- Please contact us if there is any trouble during operation.

This product does not belong to medical, please don't for disease treatment!

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Introduction To Manual

1.1. Purpose

This Instructions for Use manual provides a description of the System components, its controls and displays, instructions for its operation, and other equipment information important to the user.

Warning: Do NOT operate the Ulthera System before reading this manual thoroughly. In addition to this manual, additional clinical training may be available by the Company or your local distributor. For more information on training available please contact your local representative.

1.2. Conventions

Note: Notes designate information of special interest.

Caution: Cautions alert the user to precautionary steps necessary to properly operate the system. Failure to observe these cautions may void the warranty.

Warning: Warnings alert the user to information that is of the highest importance and vital to the safety of the patient and user.

All procedures are broken down by numbered steps. Steps must be completed in the sequence they are presented.

Bulleted lists indicate general information about a particular function or procedure. They do not imply a sequential procedure.

Control names are spelled as they are on the system, and they appear in Bold text.

Medical Safety

2.1. Indications for Use

The Ulthera System is indicated for use as a non-invasive dermatological aesthetic treatment to:

1. Lift the eyebrow
2. Lift lax submental (beneath the chin) and neck tissue

2.2. Contraindications

The Ulthera System is contraindicated for use in patients with:

1. Open wounds or lesions on the face and/or neck
2. Severe or cystic acne on the face and/or neck

2.3. Precautions

When not in use by trained personnel, the Ulthera System User Access Key should be removed from the system to help prevent unauthorized use. Keep the Ulthera System User Access Key in a designated place accessible only to authorized and trained personnel.

The Ulthera System has not been evaluated for use over various materials. Therefore, treatment is not recommended directly over those areas with any of the following:

1. Mechanical implants
2. Dermal fillers
3. Implanted electrical devices in the face and/or neck
4. Metal stents in the face and/or neck area

Treatment energy is not recommended for use directly on an existing keloid.

The Ulthera System has not been evaluated for use in patients on an anticoagulant treatment plan.

It is recommended that the following areas should be avoided during treatment:

1. Thyroid gland, thyroid cartilage and trachea
2. Major vessels

The Ulthera System has not been evaluated for use in the following patient populations:

1. Pregnant or breast feeding women
2. Children
3. Those with the following disease states
   - A hemorrhagic disorder or hemostatic dysfunction
   - An active systemic or local skin disease that may alter wound healing
   - Herpes Simplex
   - Autoimmune Disease
   - Diabetes
   - Epilepsy
   - Bell's Palsy

2.4. Patient Safety

Warning: Ulthera should not be used on a patient's eyes or in a location or technique where ultrasound energy can reach the eye.

Warning: Use this system only if you are trained and qualified to do so.

Warning: If any problems occur during system operation, take immediate action(s): lift the transducer off the patient's skin, press the See pushbutton on handle to discontinue treatment in progress, and/or press the red emergency Stop button to completely halt system operation.

2.5. Potential Side Effects

Side effects reported in the clinical evaluation of the Ulthera System were mild and transient in nature. These were limited to:

Erythema (redness): The treated area may exhibit erythema immediately following treatment. This typically resolves within a few hours of treatment.

Edema (swelling): The treated area may exhibit mild edema following treatment. This typically resolves within a few days of treatment.

Pain: Momentary discomfort may be experienced during the procedure while energy is being deposited. Post procedure discomfort or tenderness to the touch is also possible.

1. Bruising: Mild bruising, which is caused by damage to soft tissue blood vessels, may occur occasionally and typically resolves within a few days of treatment.
2. Nerve Effects:
   - Transient local muscle weakness may result after treatment due to inflammation of a motor nerve.
   - Transient numbness may result after treatment due to inflammation of a sensory nerve.
   - Transient pain, paresthesia and/or tingling may be experienced No permanent injuries to facial nerves have been reported.
   - Scarring: The possibility for scar formation (which may respond to medical care) may exist if incorrect treatment technique is used.

2.6. Complaints and Adverse Events

No serious adverse events were observed during the clinical study evaluation of the Ulthera System.

Ulthera follows MDR (Medical Device Reporting) rules for handling complaints and adverse events. Should an adverse event be suspected or reported, contact Ulthera, Inc. at the number on the cover page of this document; for those outside the U.S., contact your local Ulthera representative.

System Overview

3.1. System Description

The Ulthera System integrates the capabilities of ultrasound imaging with those of ultrasound therapy.
The imaging feature allows the user to visualize the skin and sub-dermal regions of interest before treatment. It also allows the user to assure proper skin contact in order to deliver the energy at desired depths.
The therapy feature directs acoustic waves to the treatment area. This acoustic energy heats tissue as a result of frictional losses during energy absorption, producing discrete points of coagulation.

3.2. System Components and Features

The Ulthera System consists of three primary components: the control unit with integrated touchscreen, the handpiece with cable, and interchangeable transducers (see Figure 3.1) .



Figure 3.1 Main components of the Ulthera®System: Control Unit (top), Handpiece (bottom right), Image/Treat Transducer (bottom left) that inserts into the handpiece receptacle.

3.2.2. Handpiece

The handpiece is a handle with an integrated receptacle for insertion of a transducer on one end and an electrical cable for attachment to the control system on the other end.
The handpiece has two types of buttons: one to image (SEE) and the other to deliver therapy (TREAT). Figure 3.3 Handpiece with transducer inserted, top and side views.
Figure 3.3 provides two views of the handpiece, including one showing it connected to an Image/Treat transducer. Table 3.2 is a description of the various components and features illustrated in Figure 3.3.

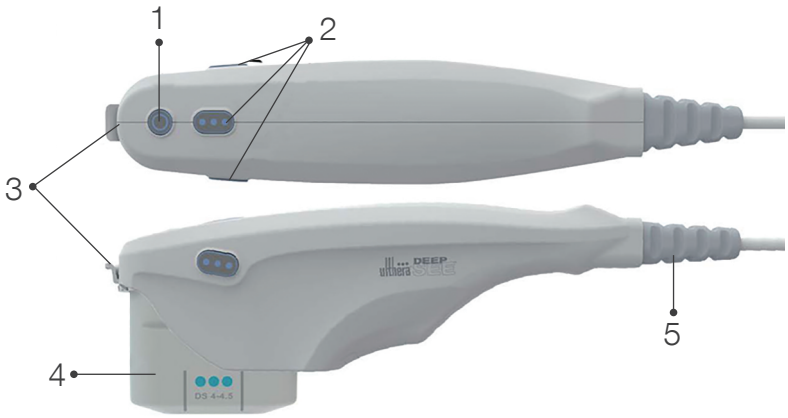


Figure 3.3 Handpiece with transducer inserted, top and side views. Table 3.2 Handpiece and Transducer Description

ITEM		DESCRIPTION
1	See Pushbutton	Engages Imagingstate (if not already imaging) 1.Places system in READY state (times out in 40 seconds) 2.Stops TREATING if treatment in progress
2	Treat Pushbuttons	Engages TREATING state
3	Latch	Locks transducer into handpiece
4	Transducer	Image/treat transducer
5	Strain Relief / Cable	Connects handpiece to Control Unit

3.2.3. Transducers

Figure 3.4 is an illustration of an image/treat transducer. The transducer can image and treat a region of tissue up to 25 mm long and can image a depth of up to 8 millimeters. Treatment occurs along a line less than or equal to the transducer's active length, which is indicated by guides on the sides of the transducer, as described in Table 3.3. An additional guide at the front tip of the transducer represents the center of the treatment line.
In therapy mode, bursts of sound energy create a linear sequence of individual, discrete, thermal coagulation points (TCPs). A label atop the transducer provides the transducer type, expiration date, and other information.



Figure 3.4 Image/Treat Transducer, separated from handpiece (see Table 3.3) Table 3.3 Transducer Description

ITEM		DESCRIPTION
1	Labeling	Transducer type and other information
2	Treat Guides	Maximum treatment line length and center of treatment line (center of transducer)

The types of transducers reflect variations in frequencies and treatment depths as shown in Table 3.4.

Table 3.4 Transducer Types

Transducer Type	Treat Frequency	Treat Depth	Image Depth	Scan Length
DS 7 -3.0	7MHz	3.0 mm	0-8mm	25mm
DS 7 -3.0N	7MHz	3.0 mm	0-8mm	14mm
DS 4-4.5	4MHz	4.5 mm	0-8mm	25mm
DS 7-4.5	7MHz	4.5 mm	0-8mm	25mm
DS 10-1.5	10MHz	1.5 mm	0-8mm	24mm
DS 10-1.5N	10MHz	1.5 mm	0-8mm	14mm

3.2.4. Essential Accessories

Other essential components provided for operation of the Ulthera System are the power cord that connects the Ulthera System to an AC power outlet, and the proprietary Ulthera System User Access Key.

Ultrasound gel to facilitate transmission of the acoustic energy is also required but is not provided as part of the system.

System Safety

The following precautions and warnings must be reviewed and observed:

4.1. Electrical and Fire Safety

Warning: To avoid risk of electric shock, always inspect the Ulthera transducer, handpiece and cable before use. Do not use a damaged cable or a transducer that has been damaged or is leaking fluid.

The Ulthera System is intended for indoor, dry location use. Avoid liquid spills and splashes. Keep coupling gel away from the handpiece-transducer connections.
The Ulthera System comes with a three-conductor AC power cord and plug. Use a properly grounded outlet and always plug the Ulthera System directly into the outlet. Never remove the ground conductor or compromise the ground conductor via any AC adapter plugs or extension cords.

Disconnect the power cord from the outlet by pulling on the plug not the cord.

AC powered USB printers or storage devices may pose a shock hazard. Do not touch the USB connectors and the patient at the same time. Turn off the AC power switch and disconnect the AC power supply before cleaning the control unit.

Do not remove the covers on the control unit or handpiece; the control unit contains hazardous voltages. The Ulthera System contains no user-serviceable components. If the system requires service, contact Ulthera, Inc.

No modification of this equipment is allowed. The Ulthera System should not be used near flammable gases or anesthetics. Fire or explosion can result. The Ulthera System is not AP or APG rated.

Avoid restricting ventilation under and behind the Ulthera control unit. Maintain an open space of at least 4 inches/ 10 cm around the control unit. If ventilation holes are obstructed, the system could overheat.

The Ulthera control unit is rated as a Type BF patient applied part. It may provide a connection between the patient and protective earth. This may present a hazard if the patient becomes connected to other equipment with excessive electrical current leakage.

Do not touch the handpiece electrical contacts and patient simultaneously.
To avoid a burn hazard, remove the transducer from the patient before performing HF electrosurgical procedures.

4.2. Equipment Use and Care

Caution: Failure to observe these precautions may void the warranty.
The Ulthera handpiece connectors must be kept clean and dry. Do not use the transducer if the connectors have been immersed in liquid. See the instructions for cleaning the transducer.

Every effort has been made to make the transducers as rugged as possible; however, they may be permanently damaged if dropped onto a hard surface or if the membrane is punctured. Transducers damaged in this manner are not covered by the warranty.

The Ulthera System has no user-serviceable components. Do not attempt to open the control unit enclosure or transducers. Contact Ulthera, Inc. if service is required.

When not in use by trained personnel, the Ulthera System User Access Key should be removed from the system to help prevent unauthorized use. Keep the Ulthera System User Access Key in a designated place accessible only to authorized and trained personnel.

4.3. Ergonomic Safety

Warning: Ultrasound scanning has been associated with repetitive motion injuries such as carpal tunnel syndrome. To reduce chances of such injury, maintain a balanced, comfortable posture while scanning, avoid gripping the handpiece too tightly, and keep hands and arms in a comfortable position while using.

4.4. Medical Ultrasound Safet

Warning: Use this system only if you are trained and qualified to do so.
The Ulthera System has a fixed, non-adjustable output power level for imaging, well below the limits set by FDA guidelines. However, ultrasound exposure times should be limited to the shortest amount of time needed to complete the treatment. The ALARA principle (As Low As Reasonably Achievable) can be followed by minimizing the examination time. (See explanation of ALARA in the Technical Information Manual).
If the system displays unusual / inconsistent behavior, discontinue use and contact Ulthera, Inc.
Under some conditions (for example, high ambient temperature and long scanning period), the transducer surface temperature may exceed 41℃. Scanning will be automatically disabled if the internal transducer temperature reaches 43℃.

4.5. Electromagnetic Compatibility and Immunity

The Ulthera System's RF emissions are very low and are not likely to cause interference in nearby electronic equipment.

Ulthera is suitable for use in all establishments other than domestic and those directly connected to the public low voltage power supply network that supplies buildings used for domestic purposes.

Mains (AC) power quality should be that of a typical commercial or hospital environment. Floors should be wood, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30% to avoid excessive static electricity.

Warning: The Ulthera System should not be situated adjacent to, or stacked with, other electronic equipment. If the system must be installed in close proximity to other equipment, both the Ulthera System and the nearby equipment should be observed to verify normal operation in that configuration.
Caution: EMI (Electro-Magnetic Interference) from other electronic systems may cause degradation of the ultrasound image. Ulthera has been designed to meet the standards of IEC60601-1-2 for electromagnetic compatibility; however some computer equipment unintentionally emits strong interfering RF signals. Portable RF communication devices may also affect Ulthera. If image quality is degraded by EMI, the system may need to be relocated or reconfigured.
Warning: Use of accessories other than those specified, may result in increased emissions, or decreased immunity of this system.

4.6. Disposal

Depleted transducers should be disposed of in accordance with federal, state, and local regulations.

4.7. Safety Symbols

A variety of symbols appear on the transducer, handpiece, or control unit in accordance with regulatory guidance.

SYMBOL	DEFINITION
	Type BF Applied Part
	CE marking indicating manufacture's declaration of compliance with appropriate EU product directives
	Canadian standards agency
	Consult instructions for use
	Date of Manufacture
SN	Serial Number

SYMBOL	DEFINITION
	Emergency Stop
	Power Standby Switch
	Indoor Use Only
	Keep electrical waste separate from municipal waste
	Recycle Packaging
IPX1	Mated handpiece and transducer protected from the effects of vertically dripping water
REF	Catalogue Number

Setting Up for First-Time Use

5.1. Unpacking

The control unit and handpiece are shipped together in one container. Transducers are packaged and shipped separately from the control unit and handpiece, in ready-to-use, non-sterile pouches. Transducer gel is also packaged and shipped separately.

5.2. Physical Environment

5.2.1. System Base

The System may be placed on a cart or counter with the depth to accommodate the control unit, handpiece and power cord provided. A cart is recommended to offer maximum mobility for the user when treating the patient and provide a more secure housing for the handpiece. System weight and dimensions are listed in the Technical Information Manual – Ulthera System Specifications.

Space should be provided around the back, sides, bottom and top of the System for cooling. In continuous use for extended periods of time, it is normal for the System to be warm.

5.2.2. Electromagnetic Environment (see the detailed EMC Guidance in Section 3 of the Technical Information Manual)

The System is not likely to cause interference in nearby electronic equipment; however, other electronic equipment should not be stacked or placed immediately adjacent to the System.
Flooring should be wood, concrete or ceramic tile. If covered with synthetic material, the relative humidity should be at least 30%.

⚠ Warning: The Ulthera System should not be situated adjacent to, or stacked with, other electronic equipment. If the system must be installed in close proximity to other equipment, both the Ulthera System and the nearby equipment should be observed to verify normal operation in that configuration.

⚠ Caution: EMI (Electro-Magnetic Interference) from other electronic systems may cause degradation of the ultrasound image. The Ulthera System has been designed to meet the standards of IEC60601-1-2 for electromagnetic compatibility; however, some computer equipment unintentionally emits strong interfering RF signals. Portable RF communication devices may also affect the Ulthera System. If image quality is degraded by EMI, the system may need to be relocated or reconfigured.

5.3. Electrical Requirements
The Ulthera System has an international power supply and may be used with 100-240 VAC, 50-60 Hz power systems. See Section 4.1 Electrical and Fire Safety for additional information.

5.4. Connecting Components

5.4.1. Connecting the Handpiece
The handpiece connector receptacle is located on the left side of the control unit's front panel as shown in Figure 5.1. To attach the handpiece connector, align it with the white dot facing up and push it into the receptacle. It will latch when seated properly.



Figure5.1 Handpiece Connector Receptacle.
To disconnect the handpiece, twist the coupling ring on the connector counterclockwise while pulling outwards.

5.4.2. Identifying and Connecting Transducers

Transducers are identified by the label on the top of the transducer which includes the name of the transducer (Ulthera DeepSEE), treatment frequency and treatment depth (DS X-X), a unique serial number, a part number, and date of manufacture.

The Treatment Guidelines on the control unit interface will display the recommended transducer to utilize based on the anatomical area you have selected to treat.

Remove the transducer indicated from its protective pouch. To connect the transducer, slide the transducer into the handpiece as shown in Figure 5.2. When the transducer is fully seated you will hear a tone indicating that it has been correctly inserted.



Figure 5.2 Connecting a Transducer

To disconnect the transducer, lift the latch at the tip of the handpiece and slide the transducer straight out of the handpiece.

⚠ Caution: Do not apply force/displacement to latching cantilever without a transducers installed in the handpiece.

When the transducer is inserted, the control unit automatically detects it and updates the graphical user interface.

5.4.3. Connecting Accessories

The Ulthera System User Access Key should be inserted into one of the available USB ports otherwise the message “No Key” will appear and the software will not allow user access.

An optional portable USB storage device, i.e. a “thumb drive”, can be inserted into another USB port for downloading images or treatment records.

Treatment Guidelines

The Ulthera System is pre-programmed with treatment guidelines that have been established in clinical trials. The table and images shown below display the details of these guidelines as they are presented on the screen of the system. Two pre-programmed treatment guidelines are available:

- Ultherapy Face (800) Guideline

Provides guideline with recommended specific line counts for safely treating the face

▪General Regions (Face)

Provides regions only for treating the face and does not recommend specific line counts for each region

6.1. Treatment Energy Levels

Each transducer is programmed with set energy levels. Table 6.1describes the energy levels available for each transducer.

Table 6.1 Transducer Energy Levels

ENERGY LEVELS [J]				
Transducer	Level 4	Level 3	Level 2	Level 1
DS 4-4.5	1.20	1.00	0.90	0.75
DS 7-4.5	1.05	0.90	0.75	0.66
DS 7-3.0	0.45	0.35	0.30	0.25
DS 7-3.0N	0.45	0.35	0.30	0.25
DS 10-1.5	0.25	0.20	0.18	0.15
DS 10-1.5N	0.25	0.20	0.18	0.15

¡Note: The highlighted column in the table above represents the default energy settings for the guidelines below. The user has the ability to adjust these energy settings one step down or two steps up using the Energy control described in section 7.1.1. If adjusted, the system shall retain the setting across all regions, for that particular transducer and for the duration of the treatment session.

¡Note: Removing and re-inserting a transducer within a treatment session shall put the transducer back to the energy setting used last, not to the default for the guideline.
Note: Ending the treatment session and starting a new session with the same or different guideline shall put all transducers back to default energy settings as prescribed by the guideline.

¡Note: The illustration below contains the treatment plan; including the transducers used, the number of lines used and the areas of line placements that have been studied for treatments on the neck. This is a representative depiction of the safety guideline. Graphical representation of these regions are not yet available in the software. In order to have the software record the lines treated in this area it is recommended that you utilize the User Regions function as described in section 7.1.3.

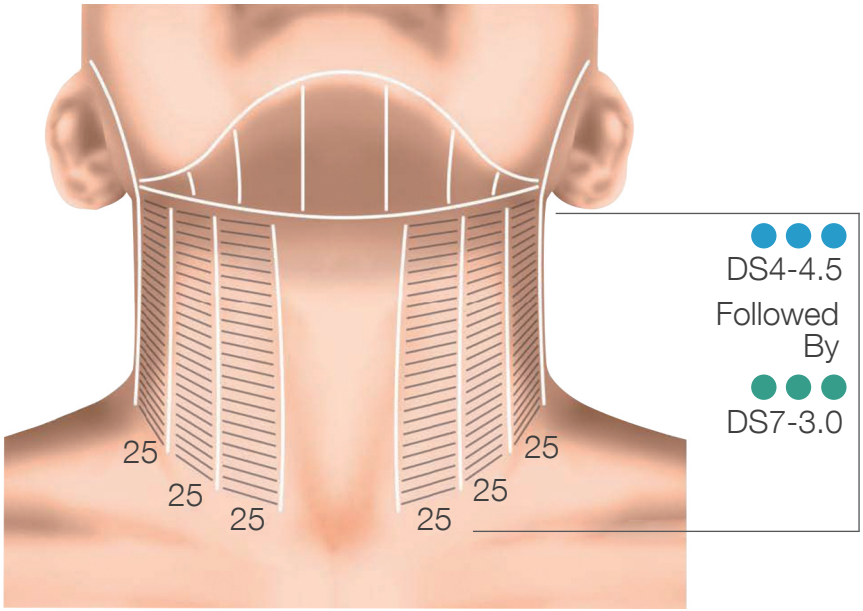


Figure 6.1: Safety guideline for treatment of the neck.

6.2. Ultherapy Face (800) Treatment Guideline

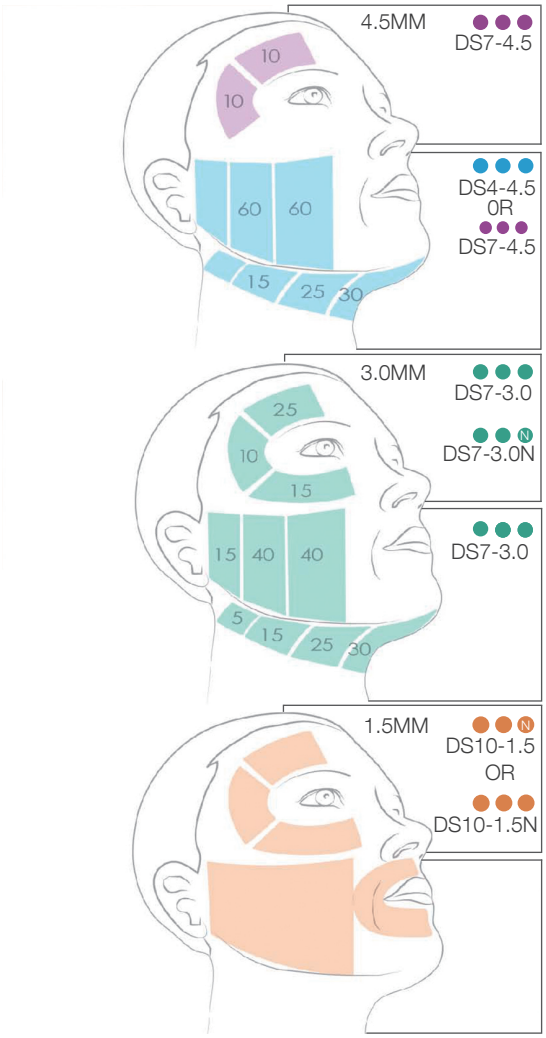


Figure 6.2 Ultherapy Face (800) Treatment Guideline

6.3. General Regions (Face)

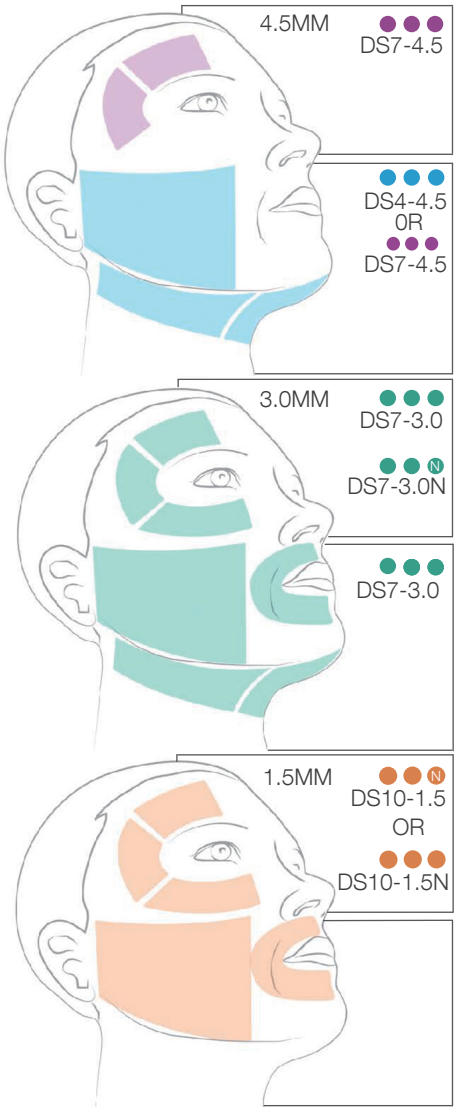


Figure 6.3 General Regions (Face) Guideline

System Operation

7.1. User Interface

The main screen on the Ulthera System monitor has three tabs located in the upper right corner of the screen: DeepSEE, Patient Info, and Setup. The DeepSEE tab displays the controls for imaging and treating soft tissue. The Patient Info tab displays information and tools for beginning a treatment and setting up a patient record. The Setup tab allows you to recall patient treatment information and change system settings.

7.1.1. The DeepSee Screen

Figure 7.1 shows an example of the user interface when the DeepSee tab is active and each element is described in Table 7.1.

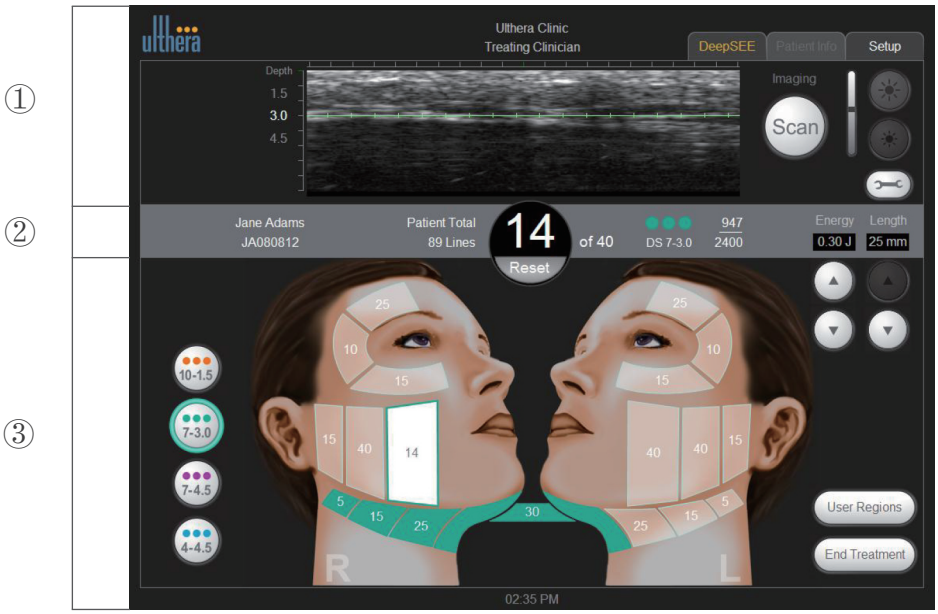


Figure 7.1 DeepSEE Screen

①Imaging Controls

②Home Bar

③Treatment Controls

Table 7.1 Elements on DeepSEE Screen

Item		Function	
Image Contrios	Ultrasound Image	Shows an ultrasound image of the tissues being imaged. The horizontal green line indicates the depth at which treatment will be delivered.	
	Scan Button	The circular icon to the right of the depth indicator starts or stops scanning (imaging).	
	Brightness Controls	Large Sun icon	Increases ultrasound image brightness during scanning.
		Small Sun icon	Decreases ultrasound image brightness during scanning.
	Tools	Displays the Tools menu (see Figure 7.2).	
Home Bar	Patient Name and ID	Displays the name and ID information.	
	Total Line Count	Number of lines that have been delivered during this treatment session.	
	Current Line Count	The number of lines delivered. This line count value may be reset by tapping the Reset button immediately below the line count value.	
	Recommended Line Count	The number of lines recommended for the region selected.	
	Transducer Information	▪ Transducer type. ▪ Number of treatment lines remaining/total treatment line capacity of transducer.	
	Energy	The energy per TCP being delivered. May be adjusted with the buttons below.	
	Length	The length of the treatment line being delivered. May be adjusted with the buttons below.	
	Transducer Types	For planning purposes, toggling these buttons displays the associated treatment region information on the facial graphic or user regions window being displayed. The current transducer inserted is the default button selected.	
Treatment Controls	Facial Graphic The facial graphic indicates the status of treatment regions.	An available region is displayed semi-highlighted and contains the recommended line count for that region. The number in the center represents the recommended line count for that region.	
		A selected region is displayed in white and is outlined with the color of the transducer being used. The line count in the center represents the running line count for that region.	
		A treated region is shown as a solid color of the transducer that was used in that region with the total lines delivered for the region being represented.	
	User Regions	Displays a list of regions as defined by the user.	
	End Treatment	Tap End Treatment followed by Confirm End to end the treatment session.	

7.1.2. Tools Menu

The Tools icon in the upper right corner of the screen displays the Tools menu shown in Figure 7.2 and is described in Table 7.2.

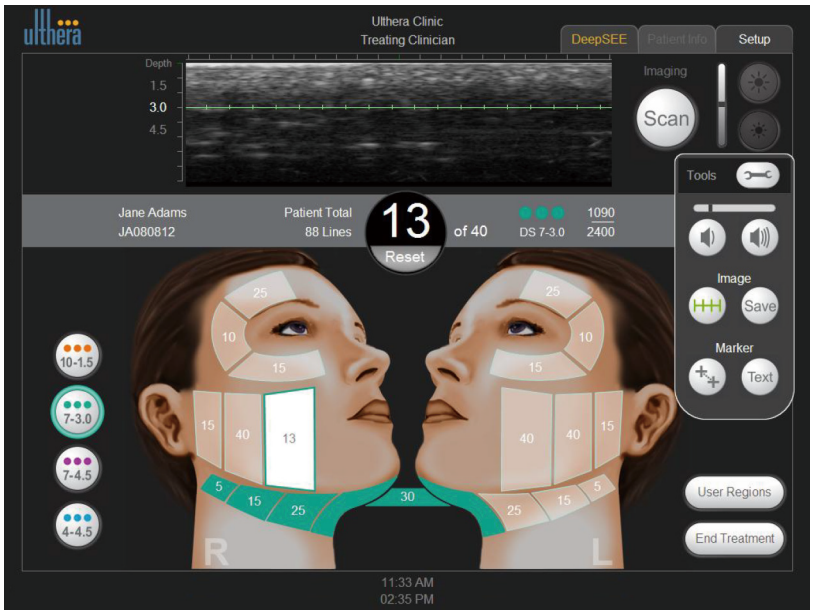


Figure 7.2 Tools Menu

Table 7.2 Tools

ITEM		FUNCTION	
1	Volume Buttons	Decreases or increases the volume of the system.	
2	Image Buttons	Treat Line	The button with hash marks displays or removes the green treat line displayed on the ultrasound image.
		Save	The Save button saves the currently displayed image.
3	Marker Buttons	Measurement	The Save button saves the currently displayed image.
		Text	Allows you to set markers for measuring distances within a scanned image. The Text button displays a keyboard for recording notes on an image.

7.1.3. User Regions

The User Regions button in the lower right corner of the screen displays a list like the one shown in Figure 7.3

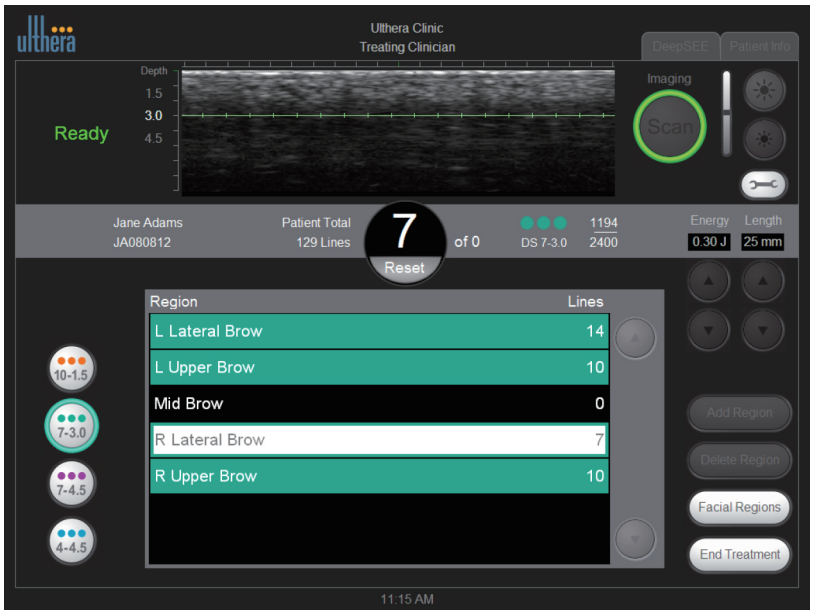


Figure 7.3 User Regions

The User Regions displays regions as created by the user. Color coding of these regions follow the same convention as with the facial region graphics.

Table 7.3 User Regions Action Buttons

ITEM		FUNCTION
1	Volume Buttons	Decreases or increases the volume of the system.
2	Add Region	Allows you to add a new region.
3	Facial Regions	Returns you to the graphical facial regions.

7.2. Operating Instructions

7.2.1. Activate the control unit:

1. Plug the power cord on the back of the system into the wall socket.
2. Turn the main power switch to the ON position.
3. The power switch may be left in the ON position when the system is not in use.

Note: Do NOT use the power switch to shut down the system.

4. Insert the Ulthera System User Access Key into the USB port on the back of the control unit.

The Ulthera System operates only with the authorized User Access Key.

5. Press the green On/Off button on front of the control unit.

The system will perform a brief self-test. After passing the self-test, a “NO KEY” message will be displayed if the Ulthera System User Access Key has not yet been inserted; otherwise the starting screen will be displayed.

Warning: If the self-test screen displays any information messages, turn the system off by pressing the green On/Off button and follow the instructions in the “Troubleshooting” section.

7.2.2. Set up a treatment record:

1. The Patient Info screen shown in Figure 7.4 is the first screen displayed when you turn on the system.



Figure 7.4 Patient Info Screen

2. Use the touchpad keyboard to enter the patient name, patient ID and the name of the clinician who will perform the treatment.

3. Clinician names can be selected from the dropdown list by tapping the down arrow to the right of the field. Unwanted clinician names may be removed from this list by: 1) tapping the name; 2) tapping the +/= key; 3) tapping the Del key; and then 4) tapping the Enter key.

4. Select the desired treatment guideline from the list located above the touchpad keyboard. Treatment guidelines display recommended treatment parameters for the treatment regions. These parameters are based on clinical trial results that determined safe settings for each treatment region.

5. Tap the Start Treatment button located in the upper right corner of the screen.

Note: When the Start Treatment button has been pressed, the patient name, patient ID, and treatment guideline may not be changed until the current treatment is ended.

7.2.3. Select a transducer:

The Ulthera System has six types of transducers:

Table 7.4 Types of Transducers

TRANSDUCER	SPECIFICATIONS
DS10-1.5	Low energy level and 1.5 mm focal depth.
DS10-1.5N	Low energy level, 1.5 mm focal depth, and a narrower contact area than the DS 10 – 1.5.
DS7-3.0	Low energy level and 3.0 mm focal depth.
DS7-3.0N	Low energy level, 3.0 mm focal depth, and a narrower contact area than the DS 7 – 3.0.
DS7-4.5	Intermediate energy level and 4.5 mm focal depth.
DS4-4.5	High energy level and 4.5 mm focal depth.

1. Check the expiration date on the transducer package.
2. Open the sealed pouch.
3. Connect the transducer to the handpiece by sliding the transducer into the handpiece until the passive latch locks into place.



Figure 7.5 Connecting the Transducer

A tone will sound when the transducer has been correctly inserted. The Treatment Guideline area on the DeepSEE screen will display the regions available for treatment with the inserted transducer.

Caution: If a warning or caution message is displayed, or a message that says “Transducer Not Connected,” disconnect and reconnect the transducer. If the problem persists, contact your Ulthera representative.

Caution: If the handpiece or transducer is dropped or broken, or any part of the system is damaged, disconnect the system from the power source outlet before touching any other part of the equipment. Thoroughly inspect the equipment for external damage before reconnecting. Do not use a damaged handpiece or transducer.

7.2.4. Scan the region to be treated:

1. Tap the region to be treated from the available regions and it will highlight white showing you the number of lines that have been delivered in the center of the region. The energy and treatment line length will be set to appropriate levels for the entire treatment session unless manually adjusted by the user.

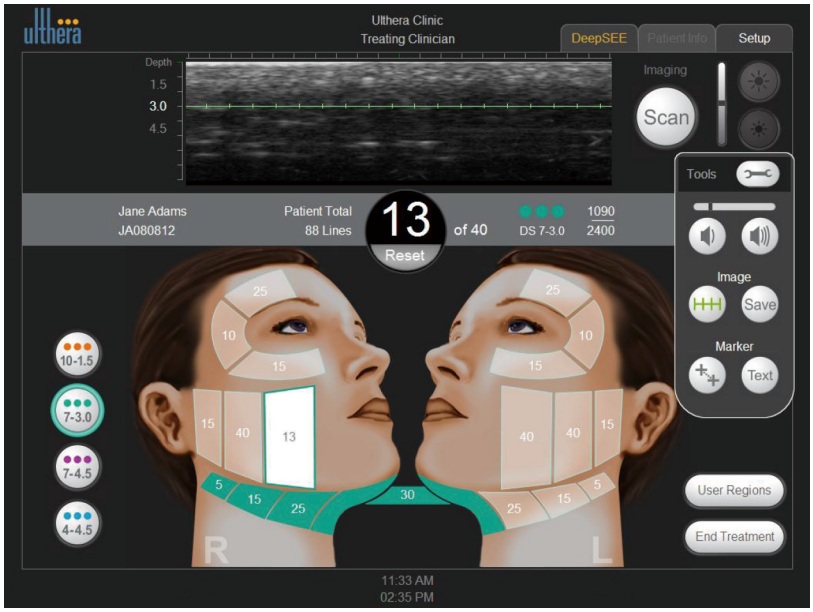


Figure 7.6 DeepSEE Screen

2. Ensure that the region to be treated has been cleansed thoroughly.

3. Apply a thin layer of aqueous ultrasound gel to the transducer window.

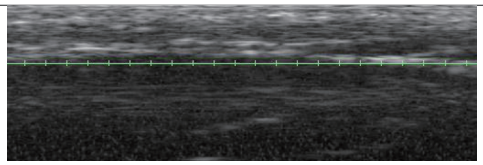
⚠ Warning: Too much or too little gel will obstruct skin contact. Do not use other lubricants or lotions because they may damage the transducer.

4. Place the transducer treatment window flush with the patient's skin and press the See button on the handpiece to begin imaging.

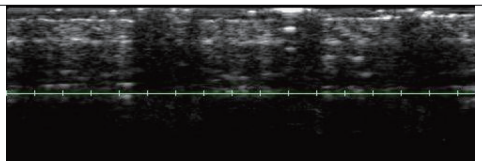
An image of the patient's tissue appears. The green treat line on the image shows the depth at which treatment will be delivered. Green tick marks on the ruler show the lateral positions where the coagulative points will be placed along the horizontal plane. For example, with length set to 25 mm, and a spacing of 1.5 mm (center to center), a treatment line would have 17 TCPs.

5. Verify sufficient coupling between the transducer and the skin by ensuring that there are no dark, vertical artifact bars on the image.

Figure 7.7 shows the difference between images when coupling is good versus poor.



Good coupling produces an image with no dark areas.



Poor coupling produces dark vertical bars on the tissue image.

Figure 7.7 Images Affected By Coupling the Transducer to the Skin.

If the transducer is jostled, dropped, or shaken while scanning, it may pause to recalibrate its position before resuming normal scanning.

7.2.5. Deliver treatment lines:

1. Press the See button on the handpiece when you have confirmed adequate coupling and transducer positioning to enter the Ready state.

When the system enters or exits the Ready state, a tone will sound and buttons on the handpiece will be lit. The Ready state is terminated after 40 seconds if the Treat button is not pressed, but can be reactivated by pressing the See button again.

2. Press a Treat button on the handpiece to begin delivering treatment lines between the treat guides on the transducer.

Keep your hand still and maintain a light constant pressure from the transducer on the patient's skin.

The See button will light up momentarily during the treatment; the Treat button will not be lit while energy is being delivered. A tone will sound quickly for each TCP created and the green ruler will change to yellow to indicate that treatment is occurring. You may adjust the volume of sounds by tapping the Tools button and adjusting it up or down.

3. To deliver the next treatment line within the same treatment region, move the transducer 2-3 mm to adjacent tissue and press the Treat button.

If 40 seconds have elapsed since delivering the last treatment line, press the See button on the handpiece to ready the system and then press the Treat button again.

4. After approximately every five treatment lines, visually check the transducer window to determine if more gel needs to be applied. A small film of gel, adequate enough to achieve good coupling, should cover the window.

5. Continue delivering treatment lines until you complete the recommended number for the region.

6. To terminate therapy at any time, press the See button on the handpiece or lift the transducer off the patient's skin.

¡ Note: In case of emergency, press the red Emergency Stop button on the front panel of the control unit.

7. To start treatment in another region, tap the desired region. The previously treated region will change to the color of the transducer that was used, and the selected region will become Active (white).
8. Previous treatment regions treated with a transducer other than the one currently inserted may be reviewed by tapping the appropriate transducer button on the left hand side of the screen.
9. When all regions have been treated, tap the End Treatment button in the lower right corner of the DeepSEE screen and then tap Confirm End.

Warning: The End Treatment button must be tapped at the end of each patient's procedure to ensure that the current session's treatment record has been saved.

7.3. Adjunctive Functions

7.3.1. Measuring Distances

To measure distance on an ultrasound image:
1. Tap the Tools icon on the DeepSEE screen.
2. Tap the Marker icon on the Tools menu. A starting point marker will appear near the center of the image.
3. Touch the marker and drag it to the starting point for the measurement.
4. Lift your finger off the screen when the marker is positioned at the starting point. The ending point marker will appear with a line between the two points.
5. Touch the ending point maker and drag it to the end point for the measurement. When you lift your finger from the ending point, the distance between the markers will be displayed.
6. To measure another distance, tap the Marker button on the Tools menu again and repeat steps 3-5.

When imaging is restarted by pressing the See button on the handpiece or tapping the Scan button on the DeepSEE screen, the distance markers will disappear from the image.

7.3.2. Annotations

When the Ulthera System is not actively imaging, you may add comments on the ultrasound image.

To make a note on ultrasound images:
1. Tap the Tools icon on the DeepSEE screen.
2. Tap the Text icon on the Tools menu. A text box will appear near the center of the image and a keyboard will appear below the image.
3. If you want to reposition the text box, tap and drag it with your finger.

4. Use the keyboard to type your comments.
5. Tap Enter on the keyboard when you are finished entering comments and the text box is in the desired position.
6. To repeat this procedure and enter another comment, tap the Text icon again and repeat steps 3-5.
A total of two annotations may be added to an image. After adding two annotations to an image the text button will then serve to remove the previous annotations.

7.3.3. Database Records
The Ulthera System has a proprietary database for storing a limited number of images and treatment record information. Images are saved when the user taps the Save button on the DeepSEE screen. Treatment records are automatically saved after ending a treatment session. The saved images and information can be browsed or exported to another storage device.
The database must be maintained by periodically exporting or deleting unused or old images and treatment records. The system is primarily designed for patient treatment, and storing too much data reduces productivity and system performance.
The maximum number of images that can be stored is 100 and the maximum number of treatment records that can be stored is 200. If these numbers are exceeded, the user will be asked to delete records or images prior to continuing with treatments. If a procedure is in progress when the database reaches its limit, the additional records will be stored, but at the beginning of the next treatment, the user will be prompted to delete images and/or treatment records in the database.
Browsing the database:
1. Tap the Setup tab.
2. Tap the Records button to view stored treatment records or tap the Images button to view images.
3. When the data or images are displayed, you can browse through displayed items on the screen, save items to a USB thumb drive, or delete items

¡ Note: It is advisable to save records before deleting them.

Exporting data:
1On the Setup screen, tap the Images button to view a list of treated patients like the one shown in Figure 7.8:

Exporting data:

1.On the Setup screen, tap the Images button to view a list of treated patients like the one shown in Figure 7.8:



Figure 7.8 Patient Image Record List

2. Tap an individual Patient ID to access that individual image or tap the Select All button to access all stored images.

Note: You may select multiple images by tapping on them individually. Tapping a selected image again will deselect it. You may also tap Deselect All to deselect all images.
Connect the generic USB storage device as described in the “Connecting Accessories” section.
The USB icon will be white if inserted properly and if an image(s) is selected.
3. Tap the Save button.
4. If you want the data to remain on the system after exporting to the USB thumb drive, tap the Close button to return to the Setup screen.

Exporting treatment records may be done by following these same steps for Records.

Deleting data:

1. Save the records to be deleted from the database on an accessory device. (This step is not required, but it is highly recommended)
2. Tap the Delete button to remove an individual item or tap the Select All button and then the Delete button to remove all items from the database.

Note: If you delete one or more patients by mistake, tap the Undelete button to restore the items. 3. Tap the Close button to return to the Setup screen.

To recover deleted items from the database:

A maximum of 50 previously deleted items may be recovered.

1. To recover one or more of the 50 previously deleted items, tap the Undelete button.
2. Select the images or records you would like to recover and tap the Undelete button again.

The selected items are restored to the current database.

7.4. Troubleshooting

7.4.1. Warning Screens

System warnings provide information and instructions for resolving issues that may occur. Follow the instructions provided, but please make note of any code letters presented in case Technical Support is needed. Figure 7.9 shows a sample warning screen.

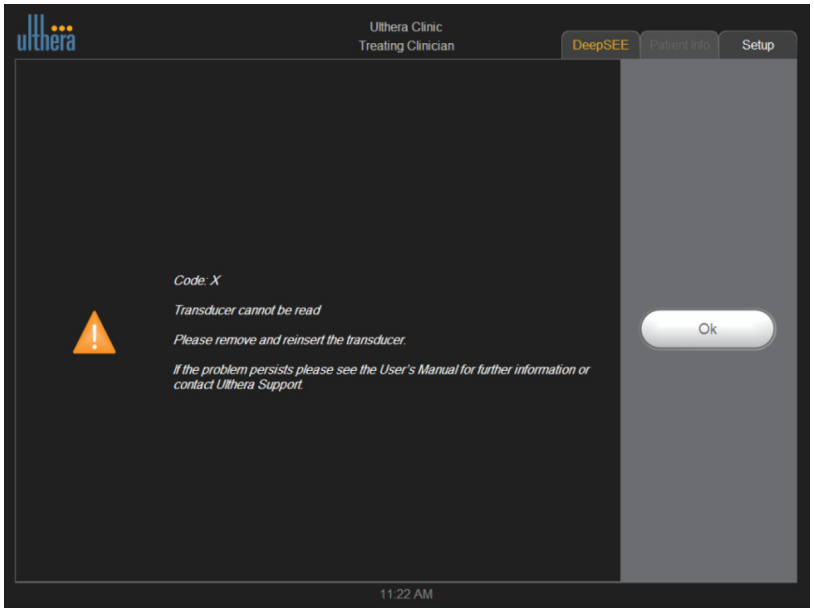


Figure 7.9 Warning

Warning: These dialogs indicate that a problem was detected. See System Messages section for more details.

7.4.2. Poor Image Quality

To improve image quality:

1. Check that the display brightness is set appropriately for the connected transducer.
2. Check the gel on the transducer.

If these steps do not resolve the problem, contact Ulthera, Inc. or your country representative for assistance.

7.4.3. Shutting Down the System

1. Stop any imaging and/or treatment in progress prior to shutting down the system.
2. From the Setup screen, tap the Shutdown button.
3. Remove the Ulthera System User Access Key to prevent unauthorized usage.
4. Leave the main power switch located on the rear panel of the control unit in the ON position; turn it off only when moving the system.

System Messages

The Ulthera System is designed with internal checks to ensure that all aspects of the device are functioning appropriately. In the event that an information message presents itself during use, please follow the instructions on the screen or refer to the information listed below.

These messages are classified as INFORMATION SIGNALS per IEC 60601-1-8.

INFO COD	MESSAGE DISPLAYED		DESCRIPTION
B	Code B Internal handpiece temperature is too high If the problem persists please see the User's Manual for further information or contact Ulthera Support.		The internal handpiece temperature is above its limit. Allow the handpiece to cool down.
C	⚠	Code C Hardware halted Please restart the system. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Hardware was halted due to an event detected in the control unit.
E	⚠	Code E Communication halted Please restart the system. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Communication was halted due to an initialization event detected in the control unit.
G	⚠	Code G Hardware halted Please restart the system. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Hardware was halted due to an event detected in the control unit.

H		Code H Transducer motion not detected Please remove and reinsert the transducer.If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Transducer motion was not detected.Ensure that the transducer is properly mounted in the handpiece. Please besure to always hit Scan N before removing transducer. Remove and reinsert the transducer.
I		Code I Communication halted Please restart the system. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Communication halted due to an event detected in the control unit.
J		Code J Handpiece communication halted Please restart the system.If the problem persists pleasesee the User's Manual for further information or contact Ulthera Support.	Communication halted due to an event detected in the control unit.
K		Code K Software halted Please restart the system. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Software was halted due to an event detected in the control unit.
L		Code L Transducer out of lines Please replace transducer and continue.See User's Manual for further information.	The Transducer's remaining line count is zero. Remove and replace the Transducer.
M		Code M Handpiece motion halted. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Inspect handpiece.Ensure that the transducer is properly mounted and latched in the handpiece.
N		Code N USB flash memory connectivity Please check flash drive and continue. See User's Manual for further information.	A problem was detected with the attached USB flash memory drive. Make sure the drive is properly formatted and has enough free space. Do not remove the drive while the system is communicating with it.
O		Code O The system scanning is disabled because of multiple Code Ms.Please contact Ulthera Support	The system has experienced multiple Code M's and has been locked from further use. This is to allow for further assessment by Ulthera in order to minimize risk.
P		Code P Hardware halted Please restart the system. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Hardware was halted due to an event detected in the control unit.

S	⚠	Code S The red STOP button has been pressed. Please restart the system. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	The red Stop button was pressed.
T	⚠	Code T Internal transducer temperature is too high If the problem persists please see the User's Manual for further information or contact Ulthera Support.	The internal transducer temperature isabove its limit. Allow the transducer to cool down or use another transducer.
U	⚠	Code U Control unit temperature too high If the problem persists pleasesee the User's Manual for further information or contact Ulthera Support.	The internal control unit temperature is above its limit. Allow the control unit to cool down. Provide proper ventilation.
V	⚠	Code V Transducer energy delivery halted Tap Scan Y to resume scanning If the problem persists please see the User's Manual for further information or contact Ulthera Support.	Excessive reflected power has been detected. If the problem persists, please try another transducer and contact Ulthera Support. Use Transducer only as instructed. Tap Scan Y to resume scanning.
W	ⓘ	Code W Unauthorized transducer. Please replace the transducer and continue. Please contact your local representative for further assistance.	The transducer connected is not an authorized transducer. Contact your local representative for further assistance.
X	⚠	Code X Transducer can not beread Please remove and reinsert the transducer. If the problem persists please see the User's Manual for further information or contact Ulthera Support.	The transducer cannot be read. Remove and reinsert the transducer. Check that the transducer contact area is clean.

Cleaning and Care

9.1. Cleaning the Transducer and Handpiece

ⓘ Note: Transducers are packaged and shipped non-sterile and ready to use. Because the transducer will come in contact with the skin of a patient, the standard practice for cleaning and low level disinfection of transducers between patients is to gently but thoroughly wipe the transducers with a standard 70% isopropyl alcohol prep pad. A Cavicide wipe followed by wiping with 70% isopropyl alcohol may be used for additional disinfection if desired. One may also use a standard 70% isopropyl alcohol prep pad to gently wipe the handpiece and cable. Neither the transducers nor the handpiece should be submerged in liquid. Place the transducer back into its original packaging between uses.

⚠ Warning: Use only this procedure for cleaning. Do not use acetone or other solvents as this can damage the transducer.

9.2. General Care of the System

To get the best possible performance, treat the equipment carefully by adhering to the following guidelines:

1. Inspect the handpiece and connectors regularly for any problems.
2. Turn scanning off before changing transducers to ensure proper identification of transducers and to prolong the life of the system.
3. Do not drop the handpiece or transducers on the floor or other hard surfaces. This can cause permanent damage.
4. Do not twist or pull the transducer cables. This could cause damage to internal wires and connections.
5. Use aqueous ultrasound gel only. Other lubricants or lotions, particularly mineral oil, could eventually damage transducers or cables.
6. Do not use acoustic standoff pads or any objects between the transducer and patient.
7. Apply ultrasound gel only to the window of the transducer and wipe it from the transducer after completing a treatment. Avoid getting the gel on the handpiece or control unit.
8. Transducers should be cleaned between procedures. See cleaning procedure information immediately preceding this subsection.
9. Keep new transducers in sealed pouches until ready for use.
10. Take care to store transducers in a safe and secure location to prevent damage in between usage.
11. Do not hold the handpiece in a manner that can damage the chord or strain relief while removing or inserting transducers.

⚠ Caution: Always check the expiration date on the transducer before using. Expired transducers should not be used.

Re-order Information

Please contact Ulthera, Inc. or your country representative to order transducers, accessories, or other items for your system.

DESCRIPTION	CATALOG/ REORDER NUMBER
Ulthera Control Unit	UC-1
Ulthera®DeepSEE®Handpiece	UH-2
Ulthera®DeepSEE®Transducer DS 7-3.0	UT-1
Ulthera®DeepSEE®Transducer DS 7-3.0N	UT-1N
Ulthera®DeepSEE®Transducer DS 4-4.5	UT-2
Ulthera®DeepSEE®Transducer DS 7-4.5	UT-3
Ulthera®DeepSEE®Transducer DS 10-1.5	UT-4
Ulthera®DeepSEE®Transducer DS 10-1.5N	UT-4N
Ulthera System Cart	UR-1
(Optional) Ulthera System Case	US-1
(Optional) USB Storage Device	UK-1
(Optional) Ulthera System User Access Key	UD-1

Safety Standards and Regulatory

FDA Product Classification 878.4590
UL60601-1, IEC60601-1 Medical Electrical Equipment, Part 1: General Requirements for Safety.
Class I device, type BF applied part, non AP/APG rated.
Ingress protection: IPx0 (“Ordinary Equipment”) for Control Unit; IPx1 for mated transducer and handpiece.
Mode of operation: Continuous.
IEC60601-1-2, Electromagnetic Compatibility. CISPR 11 class A, Group 1.
IEC60601-1-4, Programmable electrical medical systems.
IEC60601-2-37, Particular requirements for the safety of ultrasonic medical diagnostic and monitoring equipment
Patient contacting materials comply withISO 10993-1
NRTL Certification: Canadian Standards Association (CSA)
ISO 13485 Quality Assurance Standard

FU18-3S User manual

HIFU&LIPOHIFU SYSTEM

VER: 1.0



Warning

Dear user:

Thanks for using our company's products, in order to fully make use of the products, we sincerely suggested follow:

- Please read the instruction in detail and keep it for further reading and consulting.
- Please follow the instruction to fit and operate the machine correctly.
- It forbids others to open and remove the mainframe except the authorized people in the company.
- It forbids others to change and maintain the machine except the professional people.
- Please contact us if there is any trouble during operation.

This product does not belong to medical, please don't for disease treatment!

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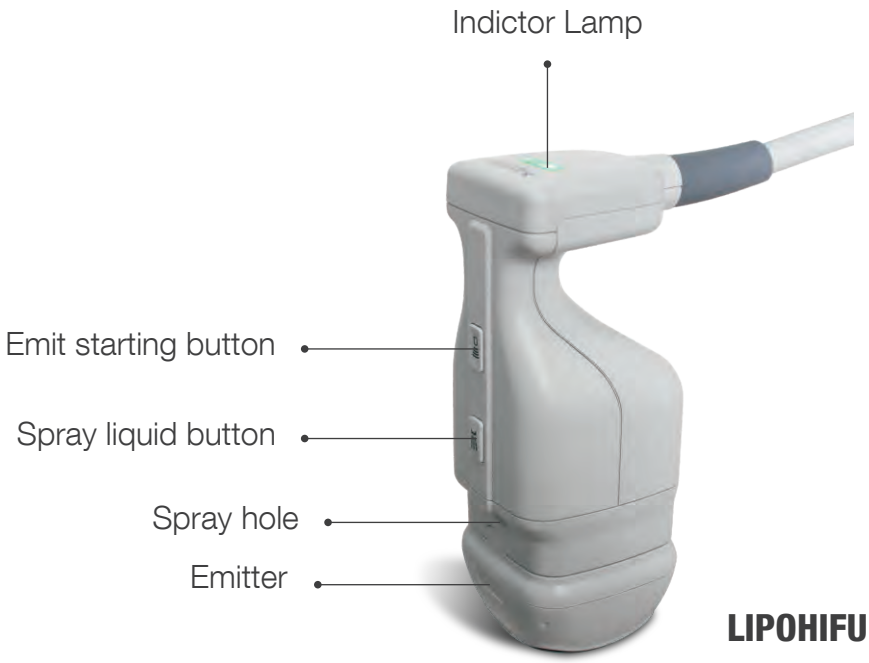
Chapter 1 Part Introduction



LIPOHIFU Handpiece

Chapter 2 Accessories



Ultrasonic Transducer Handle



LIPOHIFU Handpiece



DS-4.5mm



0.8cm Emitter (Standard Configuration)



DS-3.0mm



1.3cm Emitter (Standard Configuration)



DS-1.5mm



Service Brake

Attention: the Emitter (Consumable) rated for 600 timeswhen the times is less than 100no longer provide a emitter maintenance serviceplease replace the new emitter.

Any part of instrument made of PMMA material (for example: accessories shelf panel-transparent handlesetc.). DO not use alcohol or corrosive solvent to wipe clean.

Chapter 3 Assembly/Add Water/Transportation

1.After open the packagemake an inventory according to packing list.Please keep the packaging materials for transport or storage.

2.Check whether there are any parts and mechanical damage.

3.The machine should be placed at the temperature of 5 to 40 degrees Celsiushumidity is less than 80% cleanindoor ventilation is appropriateavoid direct sunlight.
4.Place 30 minutes after. Open the Water tank cap [4] unscrew inlet [5] (count clockwise penclockwise direction clock). Insert the plug of silicone hose into [13] overflow. Put a bowl under it to defrosting before inject water. Using distilled waterInject about 1L distilled water until the water flowing from overflowchange the water after using 1 week.

5.If not using the device 15 days or above we recommended to put the distilled water clean and clear. Then must be carefully checked before using.

6.The distilled water should be cleared before transportation. Method: put a bowl under the outletopen outlet (unscrew the nutpull out the colloidal particle) to discharge the distilled watershake the machine to help the distilled water get out completely.

Chapter 4 Basal Operation

1.Put the accessories well and connect them to the host.

(1) Insert the plug of Ultrasonic Transducer handle into [7] jack.
(2) Insert the plug of LIPOHIFU Handpiece water hose into [8] jack.
(3) Insert the plug of LIPOHIFU Handpiece cable into [9] jack.
(4) Insert the plug of service brake into [12] jack.



(Fig 1)

2.Insert the plug of Power supply line into [11] socketurn on Power switch [10]. Pay attention to turn on/off the system must interval 30 seconds each time to ensure the normal use of the system.

3.Put into system default password"OOOOOO"the system enter interface as (Fig 1) shows.

4.In the interface as (Fig 1):
(1) Click on "Basic setting" to select languageset time and date. Click "EXIT" to return (Fig 1). Attention: "Advanced setting" is only for engineering debuggingnot for user.
(2) Click on "HIFU" iconthe system enter operating interface as (Fig 2) shows.
(3) Click on"LIPOHIFU" iconthe system enter operating interface as (Fig 10) shows.

Chapter 5 HIFU Treatment

HIFU lifting system uses a new advanced techniques of High-intensity focused ultrasound for the design of this instrument.HIFU make it possible. that non surgical type cosmetic winkle removal instead of the traditional facelifting operation. The device will release a highly concentrated focus of ultrasonic energyand deliver into the deep skin and cause thermal coagulation to SMAS (Superficial Muscular Aponeurotic System),High heat is condensed in the appropriate locationto stimulate the skin deep dermal tissue produce more collagen. It can provide the skin tightening and rejuvenation happens gradually with the time so that the skin becomes more compact. The three channel transmitters can be used alternatively to avoid the inconvenience caused by replace transmitters frequently.

1.Choose appropriate transmitterand insert it into the slot of handle along the A

direction. If you need to replace the transmitter pull out the handle unlock block to B directionand take it out replaced it. The transmitter can be automaticall Y identified. This user manual will be insert DS-3.0mm for example.

2.In the interface as (Fig 2) shows:
(1) Location displaying "DS-3.0mm" stands for the model of transmitter. After choose different channelthe system will recognize the model automatically.
(2) "Coordinate display region" horizontal axis data stands for moving track when transmltter work. Vertical axis data stands for the depth of skin when transmitterworks.
(3) "Cartridge" the first data stands for the used transmitted times of transmitter. The second data stands for the marking times of it.
(4) "Current line counter" stands for the transmitted times of the current treatment course. Click on "Reset" to clear the times of current line counter.
(5) "Work time" stands for the total working time this course.
(6) This system operation parts conclude: "body fat" "cheek" and "neck Click on "BODY FAT" to enter interface as (Fig 2) shows. The system default operating parts is Waist abdomen "  " Click on icon "  " to enter interface as (Fig 3) shows to d Click on icon thigh parts. Click on icon "  " to enter as (Fig4) shows to do arm parts. Click on "CHEEK" to enter interface as (Fig 5) shows to do cheek. Click on "NECK" to enter interface as (Fig 6) shows to do neck parts. During treatment beautician could click on each block in dividing the areas according to the hips on the sketches. and then to carout the sub block nursing peration. The numbers on parts of sketches represent current transmiUed times of transmitter on these parts.Click on "Reset" can clear each parts data.
Warm Tips: The red areas on sketch map is PROHIBIT operation areas.
(7) Set power. The transmitter's default output power is 0.2J the range is 0.2J(weak) to 2.0J(strong). Click on "<" and ">" to set.
(8) Set focal length. "Length" represents the total length of the thermal condensed node and node when transmitter works. Click on "+" and " - "to set.The range are 5mm to 25mm.
(9) Set spacing. "5pacing" represents the distance between the thermal condensed node and node when transmitter works. The system default spacing is 1.5mm. Click on "+" and "-" to setthe range is 1.0 t0 10mm. The maximum of spacing is depend on the length of you set.

5.Beautician click on "▶" keythe system is in standby state shooting. The indicator on ultrasonic transducer handle light up.

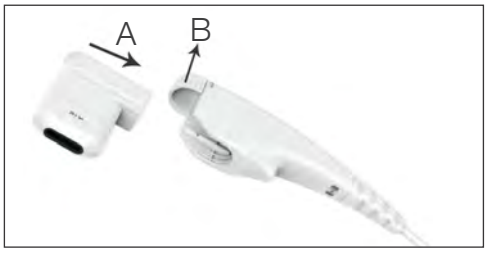
6. As (Fig 1) showsClick any operating areaand press the transmitting button on the

Ultrasonic transducer handle(or step on the service brake once)the transmitter transmits one line thermal condensed nodesthe number of operating times of this area will be accumulatedas (Fig 7) shows.

7.The length can not adjust during pre-start state; Power and spacing can regulate.

8.Click on "11" the system pause.Press the transmitting button on the Ultrasonic transducer handle(or service brake)the system don't work.

9.Cilck on "+ -" return to (Fig 1).





(Fig 2)



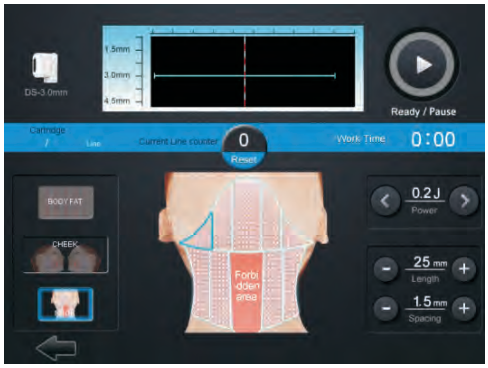
(Fig 3)



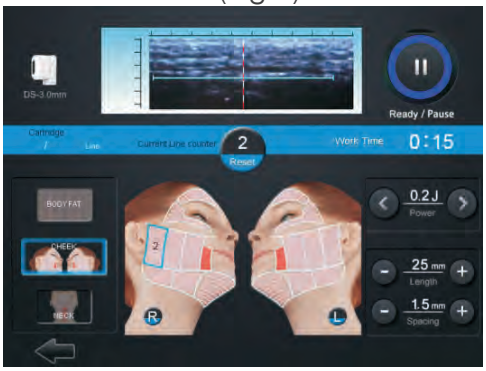
(Fig 4)



(Fig 5)



(Fig 6)



(Fig 7)

Chapter 6 Layerde Transducer

DS-4.5mm

For the transfer of frequency 4MHz high intensity focused ultrasonic to the skin and subcutaneous tissueultrasonic penetrating the dermis depth of 4.5mmdirect access to the SMAS layer of subcutaneous tissueforming "coagulation" areasuit for cheeks.

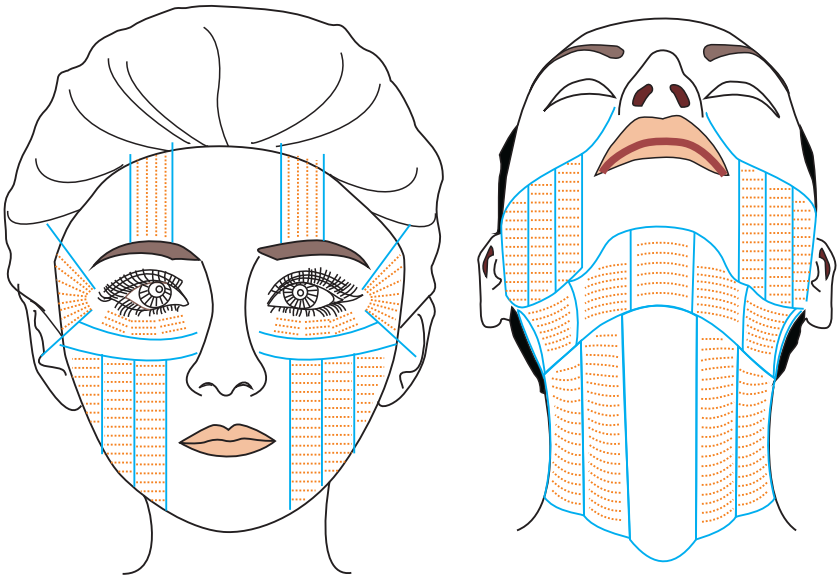
DS-3.0mm

For the transfer of frequency 8MHz high intensity focused ultrasonic to dermis skin tissue ultrasonic penetrating the dermis depth of 3.0mmspecific responsibility to activate collagen of the dermis skineffectively consolidate the outline lifting effectals can improve coarse pores and reducing wrinkles.

DS-1.5mm

For the transfer of frequency 1OMHz high intensity focused ultrasonic to the tissue of the epidermisultrasonic penetrating the depth of 1.5mmspecific responsibility to tivate the thin epidermis tissue.

Chapter 7 Operating Area Insturuction



(Fig 8)

There are dots area for the operational area
the rest is prohibited operating area

Chapter 8 Operation of lifting

To fill in a "CU8TOMER INQUIRY TABLE" and ask the customer signature before do treatment.

⚠ 1.Clean the skin.

⚠ 2.Take a photo before treatmentand compare the effect after treatment.

⚠ 3.Use cosmetic pencil drawing the nursing area on face or neck according to the hips as (Fig 8) shows. If operating on body partplease draw "type area by crossed ruler.Attention to avoid the red forbidden operation area.

⚠ 4.Selecl appropriated transmitter according to nursing locations. Refer to (Fig 9) please.

⚠ 5.Set appropriated power [The max range is O.2J (weak) 2.0J (strong) Focal length [The max range is 5-25mm] and spacing [The max range is 1. 10mm].

⚠ 6.Applying plenty gel as couplant between transmitter and skin on nursing parts.

⚠ 7.Click on "▶" on operating interface the system is in standby state shooting. The lrans-mitter must be perpendicular to the skin when beaucain operatepress the transmitting button on the Ultrasonic transducer handle (or step on the service brake once) Forming a line thermal condensed node in the specified depth under skin when the transmitting button is pressed each time. Output shots of each part can refer to <Operation Guideline of HIFU series> as (Fig 9) shows. During the treatmentit must be noted that there is sufficient gel between the transmitter and skin. Transmilline-by-line according to the drawing area until move to the specified position complete the whole treatment.

⚠ 8.During the treatmenthe output power must be adjusted in accordance with differenlo-calions and under cuslomer's tolerance.

⚠ 9.Attention: DO NOT operation on the prohibited areas.

⚠ 10.Put on face replenishment mask after treatment.

Attention icon ⚠ is specialnotice items.

You must clean used transmitter after treatment.

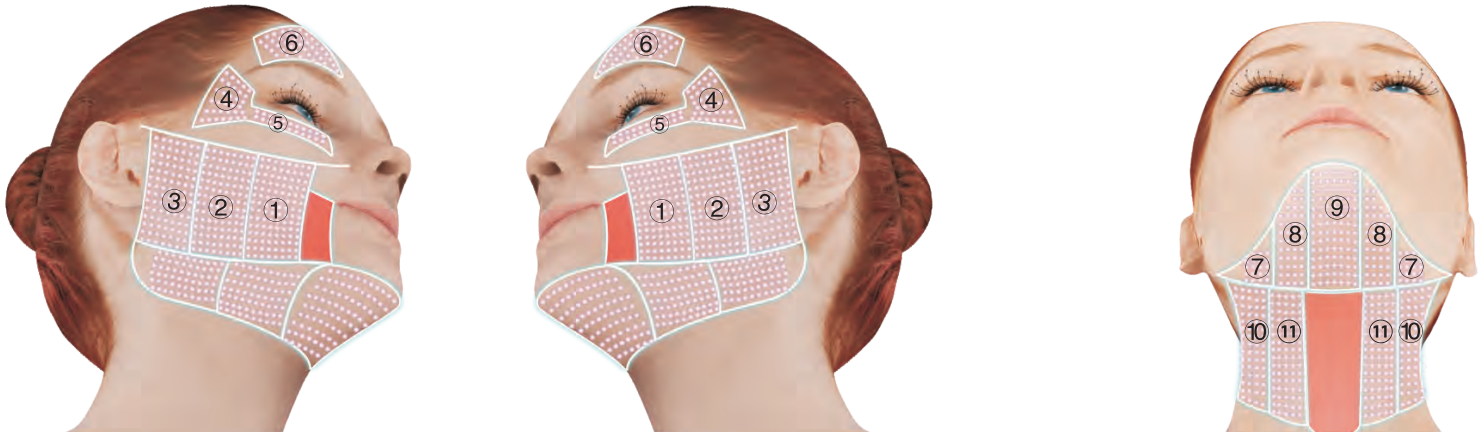
Cleaning Method:

Using clear water to clean the black conducting membrane with cotton swabstissue or other soft material gently from dtumtd damage it.In order to avoid the black conducting membrane falling off DO NOT clean it with alcohol products or disinfectants.DO NOT tear up the black conducting membrane.



Operation Guideline of HIFU series

PART	NO	CARTRIDGE		POWER		LENGTH	SPACING	LEFT SHOT		RGIHT SHOT	
		First	Second	DS-4.5mm	DS-3.0mm	25mm	1.5mm	DS-4.5mm	DS-3.0mm	DS-4.5mm	DS-3.0mm
CHEEK	①	DS-4.5mm	DS-3.0mm	0.7J~1.8J	0.5J~1.8J	25mm	1.5mm	30~40	30~40	30~40	30~40
	②					25mm	1.5mm	30~40	30~40	30~40	30~40
	③					25mm	1.5mm	30~40	30~40	30~40	30~40
LATERAL EYE	④	DS-3.0mm		0.7J~1.3J		25mm	1.5mm	10~15		10~15	
LOWER EYELID	⑤	DS-3.0mm		0.7J~1.2J		25mm	1.5mm	9~12		9~12	
FOREHEAD	⑥	DS-3.0mm		0.5J~1.0J		25mm	1.5mm	10~15		10~15	
THE LOWER JAW	⑦	DS-3.0mm		0.7J~1.5J		25mm	1.5mm	~10		~10	
	⑧							~15		~15	
	⑨							~20			
NECK	⑩	DS-3.0mm		0.8J~1.5J		25mm	1.5mm	~30		~30	
	⑪							~30		~30	



(Fig 9)

Chapter 9 Transmitter Selecting

Selecting transmitter reference

1.Eyes around and forehead lifting use DS-3.0mm operating setting area first.Then use DS-1.5mm operating wrinkle and faint lines.
2.Face lifting use DS-4.5mm firstthen use DS-3.0mm transmitter.
3.Neck lifting use DS-3.0mm operating setting area first.Then use DS-1.5mm operating wrinkle and faint lines. To avoid the Adam's apple and lymph node locationDO NOT operate on these two areas.
4.HIFU has get rid of acne auxiliafunction. Because HIFU energy can reach high temperature 60 to 70 degree Celsius. It can kill the bacteria under the skin. So DS-4.5/3.0/1.5mm transmitters have this functionBecause of individual differencesthe effect will be different.

Chapter 10 Cautions after Facelifting

1.Strengthen the moisturizing and sunscreen.
2.DO NOT take any medicine and drink alcohol before and after 24 hours. Follow the nursing advice.
3.DO NOT soak hot springs and have a steam bath.
4.It is normal that the skin feel dry after treatment. pay attention to water replenishing. Suggestions for put replenishment mask at least three times a week.

Chapter 11 Adapt to the Crowd

1.people who have facial skin saggingwrinklesskin aging and roughreshape the face curve Eectively improve the eye region and neck tissue sagptosis.
2.Tightening the loose skinremoving real and false wrinklesrepair stretch marks.
3.Acnes.
4.Systemic anti-aging(neck and back tightening and shaping waist and abdomen shaping and modifying,shape the buttocks and legs).
5.Suitable for a variety of wrinkles and deep wrinklesforehead wrinkleseye wrinkles purify endnasolabial fOldlip wrinklesfrown lines etc..

Chapter 12 Not Meet the Crowd

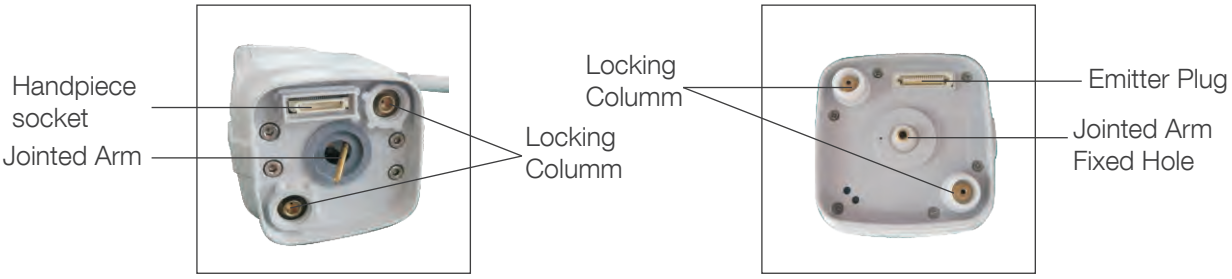
People who implant a pacemaker or other similar electronic apparatus and implant other beauty products which it is dissolved by temperature.

Chapter 13 Install Handpiece and Emitter

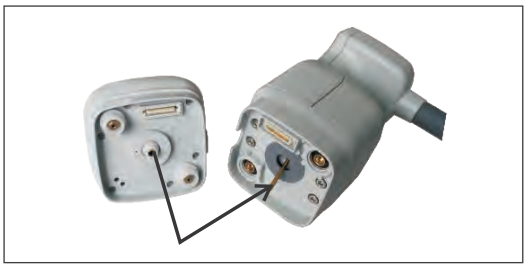
1.Take the emitter out of the packing box. Please keep the transparent packaging box well for testing emitter fault(emitter box of different types are differentnot universal).

2.Install the emitteras figure guide:

(1) Handle the emitter and handpiece according to the figure direction. One hand holding the handpiecethe other hand holding the emitter.



(2) Insert the jointed arm in handpiece into the jointed arm fixed hole in the emitter; Aim the handpiece socket at the emitter plug; Aim the locking columns in handpiece and emitter. Install the handlepiece and emitter tightly. The handle and emitter is installed.





3.Replace the emitteras the figure guide:

(1)One hand holding the handpiecethe other hand grasp the emitter.

(2)Acoording to the arrow directionpull out the emitter from handpiece.





Chapter 14 LIPOHIFU Treatment

LIPOHIFU apply non-invasive focused ultrasound (HIFU) technologyIt is a kind of high strength ultrasonic transform to thermal energy mechanismThe transfer energy can effect on fat cells in subcutaneousand the heat can create a double tissue reaction. Interference thermal cell of subcutaneous adipose tissue (SAT)enhance subcutaneous adipose tissue permeability. To stimulate collagen hyperplasia of the subcutaneous tissue layer contraction and proliferationmake the treated skin more compact.

The system transform the electric excitation signal by high frequency oscillatory waves generated by program control into focused ultrasonicThe head fixed position and moving effect on target spotIn order to reach the target as the centeroutward radiation energyto dissolve fat cosmetic effect.
Focused ultrasonic can only be dissolved the specific depth fat in highly selective and DO NOT injury the nearby blood vesselsnerves and muscles tissue. The a physical thermal damage effect will produce in subcutaneous tissue when the skin received ultrasonic energyCause the fat cell and tissue cell membrane breakdownThe damage caused fat decompose directlyand after a series of dissolved fat metabolism.
The system can dissolving fat cells and tighten the skin.
1.To select appropriate emitter according to fat thicknessinstall emitter into handpiece.

2.In (Fig 1) Click on "LIPOHIFU" to enter (Fig 10).

3.In the interface as (Fig 10):the system default is "Emitter selection" interface. This use's manual use 1.3cm emitter for example.
(1) "Right the selected handpiece from the holder" indicate current handpiece is placed in the right holder in the mainframe.
(2) "Depth(cm)" indicate current emitter installed in handpiece emit depth in the fat tissue. The emitter focused depth is 1.3cm.
(3)"Status" indicate the emitter connect status. The emitter status is OK " Cartridge OK If insert any emitterit will display " no transmitter ".
(4) "Cartridge Sites Remalning" indicate current emitter working times left. the Emitter (Consumable) rated for 600 times. When it display " indicate the emitter is out of work time.Attention: When the times is less than 100 no longer provide a emitter maintenance serviceplease replace the newemitter.
(5) “Stand by” indicate handpiece work status is “Pause”, press the emit starting button, the handpiece do not work. Click on “Stand by” icon, the icon change to “Ready”, press the emit once. (Attention: DO NOT emit without enough gel. Otherwise will cause emitter damaged).

(6) “Activation Button” indicate the active function of machine. It is synchronization with the “handpiece work status”.
(7) “Fluid level” indicate water tank inner mainframe left fulid level. The current “Fludi level” is “OK”. When the water tank fluid level lower, it will display “NO”, please inject water immediately.
(8) “8:30” indicate the system time.
5. Click on “Treatment Control” in the interface as (Fig 10) to enter interface as (Fig 11) shows.
(1) “Control Mode” indicate emitter emit style. Select control mode must be in stand by status. They stem default is whole style, 576 emit sites “ ”. The side fat of waist less than 2.5cm, should use edge emit style “ ” and “ ”. Navel special style “ ”.
(2) “Current site” indicate emitter focused sites. The current sites is “0” if no emit. During working status, the whole style maximum focused sites is 576, as (Fig 13).
(3) “Fluence (Joules/cm2)” indicate output focused ultrasonic energy fluence. They system default is 35Joules/cm2. Click on “Fluence (Joules/cm2)” icon, the system enter (Fig 12). Click on “ ” and “ ” to adjust. The range is 30 Joules/cm2 (weak” to 75 Joules/cm2 (strong). Generally setting energy fluence under the maximum endurance of guest.
(4) Control ode interface display “Depth (cm) 1.3” and “Catridge Sites Remaining 599”. The emitter emit once, the catridge Sites Remaining times decreasing.
6. Click on “Service” to enter interface as (Fig 14). Giving “Machine Information” and “Service attention”. Prohibit emitter neutral operation. Replace a tank of distilled water once a week.
7. Click on “ ” icon return interface as (Fig 1).



(Fig 10)



(Fig 11)



(Fig 12)



(Fig 13)



(Fig 14)

Chapter 15 Operation of Lipohifu

Attention icon " ⚠ " is special notice items.

1.Clean the skin. Let the skin have more moisture.

2.Take a photo before treatment, and compare the effect after treatment.

3. Check fat thickness with the help of fat calipers before treatment, confirm tif the guest suit for using this machine. According to the different thickness of fat to select the corresponding emitter. Then installed the emitter to handpiece.

Fat Thickness	Over 2.3cm	Over 1.8cm	Over 1.4cm	Over 1.0cm	Over 0.7cm
Emitter	1.3cm	1.0cm	0.8cm	0.6cm	0.45cm

4.Put the matrix ruler on abdomen, use cosmetic pencil drawing the nursing area.

⚠ 5. Applying plenty gel on black conductive film of emitter and nursing parts as couplant between emitter and skin.

6.Click on "Stand by" in interface "Emitter selection" or click on "Treatment control" to enter interface as (Fig 11), Click on "Stand by" button on status bar, the system is ready to work. The system default control mode is whole style. Under "Stand by" status, according to fat thickness and treated parts select different style, total ten types. Set energy fluence (30 Joules/cm2 weak to 75 Joules/cm2 strong).

7.The system in "Ready" state, Beautician hold the handpiece, the black conductive film against the skin. Press (16) emit starting button on handpiece once, the current sites begin count.

⚠ Attention: The energy fluence can not adjust, avoid dangerous. The whole style control mode is 576 focused sites. During emitting, do not move the handpiece or make the emitter leaving skin. When emit finished, there is warning tone and indicator in handpiece (Turn on is green, ready to emit is blue, emitting energy is blue flashing). Beautician could move the handpiece to next part continue operating this moment.

⚠ 8. During emitting process, if need pause, press (2" Start/Pause/EMS button under right corner of touchscreen. This button and the interface function are synchronization.

9. During operating process, when the coupling or gel feel dry, press (17) Spray liquid button to spray liquid. Spray liquid function can operate under “Read” state only. Can not spray in stand by state.

⚠10. During the process of nursing, to observe the guest and instrument always pay attention to whether there is abnormal situation.

11.After operation, wipe the handpiece and emitter gently with a soft cloth. And put the handpiece back to frame.

Attention:

1. DO NOT operate without couplant or without gel.

2.The emitter cannot emit without on skin. So as to avoid damage emitter parts. Before emitting must ensure the black conductive film daubing uniform medium.

Chapter 16 How to Test Emitter



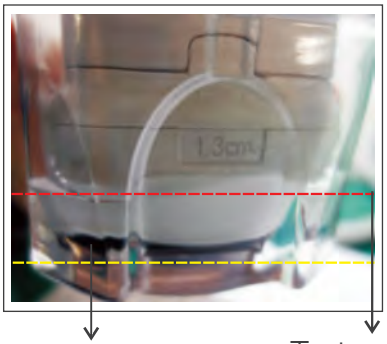
Method 1:

Apply enough gel on black conductive film, hold the handpiece tilted 45 degree. Press the emit starting button once. Observe if there is a bounce gel point moving on the black conductive film. (We DO NOT recommended this method, it can cause damage the black conductive film if improper operation).

Method 2:

Using emitter corresponding transparent test box, inject distilled water. Just soaked black conductive film 2mm. Attention: The water level should not exceed the joint of transmitter, otherwise water enter into handpiece maybe cause machine failure. Push the emitter to stop location of transparent box, click on emit starting button once, observe the result at the bottom of transparent box.

Attention: Please DO NOT put the transparent box on the table during test emitting. (Caution the emitter depth corresponding to the correct box).

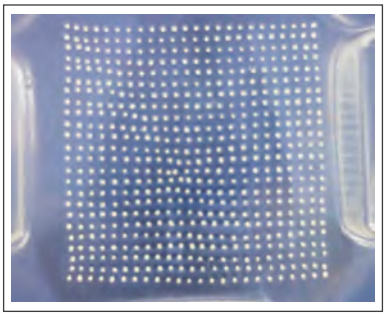


Stop Location

Test Maximum Water Level Line



Emit Test Posture



Emit Result

Chapter 17 Forbidden Group

1.People with heart disease or high blood pressure, or configured cardiac pacemaker.
2.Patients with acute inflammation, asthma, deep vein thrombosis, thyroncus, caner.
3.People with hemorrhagic disease, trauma or who is bleeding.
4.Pregnant women or may be pregnant.
5.Medical Plastic parts, or part with artificial in filling inside.
6.People with metal inside the body.
7.Patient with skin inflammation or with edema.
8.People with an abnormal immune system.
9.Numb or insensitive to heat.
10.After the surgery.
11.People with hernia.
12.Fat tissue less than 2.5cm of focused depth below nursing part.

Chapter 18 Touch screen Calibration

1. Before turn on the system, please click on the screen, don't move the finger, then turn on the Power Switch.
2. The prompts "Err0" is on the screen. After releasing the key, we enter into the calibration procedure. Operating under the prompts of the screen. Then release your finger now.
3. Operating under the prompts:
(1) Press the cross dot in left-top "+";
(2) Press the cross dot in right-top "+";
(3) Press the cross dot in right-bottom "+";
(4) Click on the point (left top);
(5) Click on the point (right bottom);
4.Calibration screen in finished, the system enter "input password" interface.
5.Don't input the password, turn off the Power switch, reboot the system.

Chapter 19 Technical Parameters

Input Voltage: AC 100V-230V, 50Hz-60Hz
Power: ≤150VA
Operating Frequency: 4MHzz
Output Power: 0.2J (weak) to 2.0J (strong) (0.1J / STEP)
Spacing: 1.0mm to 10mm (0.5mm / STEP)
Focal Length: 5.0mm to 25mm (1.0mm / STEP)
Energy Fluence: 30 Joules/cm2 (weak) to 75 Joules/cm2 (strong) (5J / STEP)
Each line points of single output focused points: 24 points
Array of single output focused points: 24 array
The maximum points of single output focused points: 576 points
The maximum array area of single output focused points: 46*46 mm2
Fuse: FL5X20 / 3.15A with buffer (with spare fuse)

Chapter 20 Packing List

1.Host:	1 pc	☐
2.Ultrasonic transducer handle:	1 pc	☐
3.DS-4.5mm:	1 pc	☐
4.DS-3.0mm:	1 pc	☐
5.Service brake:	1 pc	☐
6.LIPOHIFU handpiece:	1 pc	☐
7.0.8cm emitter:	1 pc	☐
8.1.3cm emitter:	1 pc	☐
9.Power supply line:	1 pc	☐
10.Fat caliper:	1 pc	☐
11.Crossed ruler:	2 ps	☐
12.LIPOHIFU handepiece frame:	1 pc	☐
13.Hexagon socket screws (M6X20):	2 pcs (fixed handpiece frame)	☐
14.Flat gasket (M6):	2 pcs	☐
15.Accessories cup:	1 pc	☐
16.Hexagon socket screws (M6X35):	2 pcs (fixed accessories cup)	☐
17.Hexagon socket wrench (M5):	1 pc	☐

QC

Chapter 21 Simple Troubieshooting

When the device appears fault during the operationthe user could diagnose and rule out some simple questions through the following guides. If still not resolvedplease call our Customer Service Department for consulting as soon as possible.



1.Nothing happens when turning on the general power switch.
(1)Ensure that the AC power is normal or not.
(2)Ensure that the power supply line is broken or not.
(3)Ensure that the fuse work or not.The spare fuse position as picture shows.

2.The touch screen failure.
(1)Touch screen invalid: May be the touch screen is pressedplease gently press the four corners and the center of the screenthen turn off ,wait for one minutethen restarts it.
(2)Positioning error of touch screen: Turn on the instrumenet nter interface of calibration. If problem still existsplease call Customer Service Department.
(3)If the touch screen is broken,please call the Customer Service Department.

3.Touch screen display error:
Please tum the power 0wait one minute after a rebootIf the problem still existsplease call the Customer Service Department.

4.After startingthe screen displayed:
(1) Connection failure between display control board & functionntrol board.
Please tum off the power,waiting for five secondsand turn on the power switch. If it doesn't work May caused by the loose connection between display control board and function control board. Please call the Customer Service Department and operating under their guidance.



(2) OxE2: The transmitter out of time!
At the promptthe marking times of transducer is zeroplease replace transducer.
(3) If prompted OxE1: No transmitter! OxE3: The transmitter without initialization! OxE4: Error in communication to the transmitter! OxE5: Error for motor!
Use the eraser to clean contact point.As shown in figure:
(4) OxE7:Main power error.
Insert the transducer into the handle againand restart the systemif the fault still existsyou need to replace the function PCB board.
5.When the black conducting membrane on transducer(transmitter) is foldedglue failure and ther phenomenaDO NOT tear i t.Please replace the transducer.

6.If customer thinks transmitter without energy outputhow to verify whether there is eney output from transmitter.

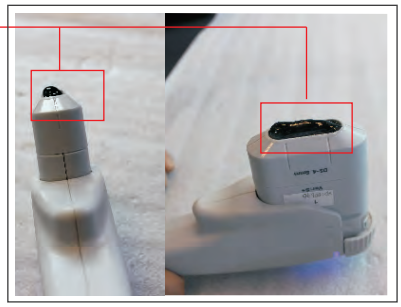
(1) It is not recommended for use transparent PMMA plates or other hard objects to test whether there is energy output from transmitter. Because as long as transmit once on PMMA platethe internal precision components may be damaged by the reflection of the ultrasonic wave.

(2) If the client needs to confirm whether there is energy output from transmitter it is recommended smear gel on black conducting membranerequire the thickness of gel about 2-3mm. Start the systemset output power to 1.0Jthe ultrasonic transduce handle tilted,the black conducting membrane towards to groundpress the transmitting button on the ultrasonic transduce handle and observe the gel state. If there are not dots trace in the getlhen the transmitter without energy output.If there are dots trace or the gel overfly, then the transmitter is good.



Power Set to 1.0J

Get thickness
is 2-3mm



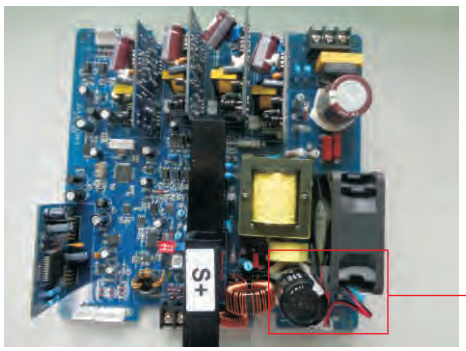


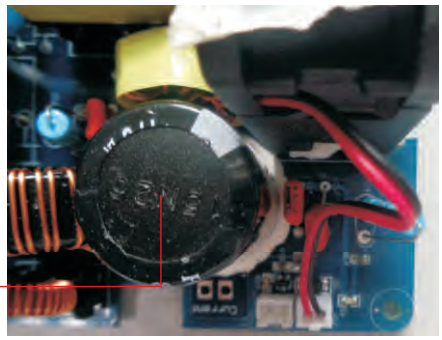
Correct Posture of
Transmit on Gel

Wrong posture of
transmit on gel



(3) Replace another transmitterif the problem still exisyt ou need to disassemble the mainframe to check the status of the power indicator on function board. After starting the functionpress the transmitting button on the ultrasonic transduce handle and observe the status of the power indicator. If light onthe problem may be about the cable connection. please checks internal cable in handle and mainframe output socket connections of cables. If not onreplace the function board.





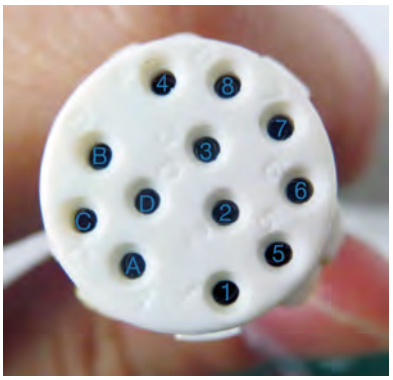
Power indicator location on function board

7.The system goes wrong OxE6: Handle no plug in!

(1) Check the plug of Ultrasonic Transducer handle ifwas damaged. if noplease insert it again.
(2) Check connect well or not between funclion board and mainframe. Using a test resistance function of universal meter to measure pins of female socket on mainframe and Lines and plugs connect to function boarThe number and the letter one to one measurements (1 with 1 short circuit 2 with 2 short circuiL.) Short circuit status is norrnatlhe circuit broken indicates the connect cable Function board and mainframe has been damaged-need to be replaced.



Connect cable function board and mainframe



Female socket on mainframe



Lines and plugs connect to function board

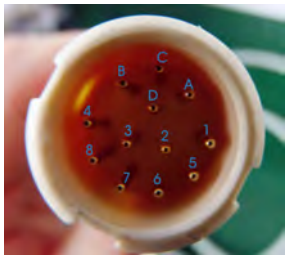
(3) Check cable of Ultrasonic transducer handle connect well or not. Using a test resistance function of universal meter to measure pins of plug and connect pin,The number and the letter one to one measurements (1 with 1 short circuit, 2 with 2 short circuit...)Short circuit status is norrnal the circuit broken indicates the handle cable has been damagedneed to be replaced.



Ultrasonic transducer handle



Plug of ultrasonic transducer handle



Connect pin of ultrasonic transducer handle

Chapter 22 Symbols and Meanings

Warning Symbot	Meaning
⚠ Danger	If used incorrectly will bring the risk of death or serious injury.
⚠ Warning	If used incorrectly will cause the possibility ill of deaths or serious injury.
⚠ Attention	If used incorrectly will cause personnel injury or damage to the goods.
⚠ Danger	Device exists high pressure risk of high voltage output terminals
⚠ Warning	If used incorrectly will cause personnel injury.

Things damage refers to housing, property, livestock and pet damage

Chapter 23 Contraindications

1. The following symptoms were forbidden to use: (1) Patients who used by Heart rate regulator, cardiac pace-maker, ECS (electro-cardioscanner); (2) The use of artificial bone; (3) Drunk or high fever patients; (4) Patients with higher sensitivity mental disease and epilepsy patients; (5) Patients with no independent expression consciousness and can not take care of themselves; (6) Patients with metal materials in body (including metal teeth), pregnant women,cachexia, malignant tumor; (7) Severe hypertension and severe patients with cardiovascular and cerebrovascular disease; (8) Patients with renal failure; (9) Patients with severe infection; (10) Patients with allergic skin.	 Danger

2. The following please use under the guidance of professionals (1) Women during menstruation; (2) Children; (3) Hemorrhagic disease or trauma, inflammation, skin disease, skin infection; (4) Patients with feeling numb, no response to cold and heat; (5) The immune system has defects, scar formation history, physical disease; (6) The people who has taken face-lifting or her body has artificial thing.	 Warning

Chapter 24 Attention

1.First check the host, accessories, power supply line is broken or not before use.
2.Start the system, in addition to television, refrigerator, Do not open electrical power device at the same time.
3.Before use, please take the hearing aid, electronic wristwatch, magnetic card, mobile phone and other things off first. Pay attention to the child's care to avoid touching.
4.During the using process, drink more water based on your physical.
5.In case of happen special circumstances or accident, please immediately stop using and consult professionals.
6.Patients with following medical electrical device cannot use this system at the same time.
-Patients who implantable cardiac pacemaker, heart rate regulator and other elec tronic devices.
-Artificial heart lung device and other device to sustain life.
-Patients with ECG scanner device.
-Patients with metal materials in body (including metal teeth), using artificial bone.
7.The following user should be agreed by the professionals before using this device.
-Patients with acute disease.
-Patients with malignant tumor.
-Patients with Infectious disease.
-Pregnancy women.
-Cardiac disease.
-Patients with high fever.
-Being treated or physical abnormalities.

8.Please immediately turn off the power supply and stop using if following abnormal situation happened:
(1) Water and other matter into the host.
(2) Host, power supply line, accessories line and plug etc. occur the abnormal heating, leakage.
(3) The sound to be unusual.
(4) Abnormal smell, smoke.
(5) Any accessories damaged.
(6) Natural disasters and earthquake, the sudden thunder.
9.When the treatment is finished, please cut off the power supply, be sure to unplug the power plug from the power socket.
10.Please check the power supply line, accessories line carefully every time before use, if found damaged, you should stop using and replacing it.
11.Transportation and storage conditions:
Transport according to the requirements of the order contract, the transport process should be to prevent the sun and rain; packaged equipment should be stored in relative humidity of not more than 80%, no corrosive gas and ventilated room.
12. The warning mark produce in the specification, its purpose is to enable you to safely and correctly using this device, and to prevent you and others to injury.

Chapter 25 Maintenance

1.Appliances and medical equipment close to the machin.e may be resulting in operational failure due to Interference.
2.Prohibit use of the equipment in the following environment:
-Hot and humid environment;
-Dusty environment;
-Environmental with much smoke or stream;
3.If there comes a failure, please shut down the power immediately, and send it to the distributor or manufacturer for maintenance. Do not repair by yourself.
4.Exclusion of liability.
The Company is not responsible for the following circumstances:
(1) If fire, earthquake, war occurred;
(2) The fault of the user, operator error;
(3) Damage caused by using other method(not included in the use manual)
(4) Operate without the manual's guide.
5.Do not make the machine close to the wall. please take off the dust filter and clean it (If have). Keeping a 30CM space around for cooling.
6.Emitter (consumable) rated for 600 times.

Chapter 26 Safety and Environmental Considerations

Toxic and hazardous substances reference list

Electronic information product pollution control and management measures

Table of contents of toxic and hazardous substances or elements

Part Name	Toxic and Hazardous Substance or Element					
	Lead (Pb)	Mercurr (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr(VI))	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Plastic Board	○	○	○	○	○	
Printed Circuit	×	○	○	○	○	
Power Supply	×	○	○	○	○	
Accessory	×	○	○	○	○	

Declaration:

The content of the restricted substances in all homogeneous materials of this part is below the limits set by the SJ/T11363-2006 standard.

The content of a homogeneous material in the part of the material is beyond the SJ/T11363-2006 standard requirements. The user's normal use of this product within the time limit of environmental protection, these substances or elements will not occer leakage or sudden change, will not cause the personal,property damage. For such substances or elements, the user shall not dispose of it yourself, please according to government regulations to the relevant departments of the government designated recycling.

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Chapter I: Preface

This system is a kind of multi-functional equipment with beautiful interface and all-sided utility functions. It comprises five analysis modules which are available to analyze the changes of skin moisture, oil, spot, pore and skin age (also called skin resilience and flexibility). To our big surprise, all skin images can be converted into 3D skin images through real 3D reduction technology. In addition, the images can be analyzed from arbitrary angles. The comprehensive report with excellent text and pictures present all test results to clients in the form of percentages. In this way, the clients can understand the analysis results and status of real skin clearly. Also to choose corresponding product to go with the test results is allowed. Meanwhile, you can promote the new products in background.

1-1 Safety Warning and Matters Needing Attention

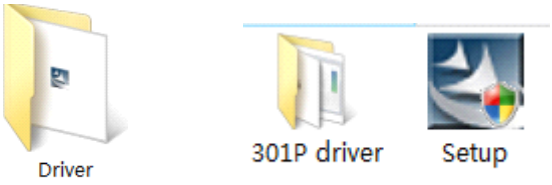
1. Do not touch the lens or LED by your hand in order to avoid danger or lens damage;
2. Do not disassemble the product or change its internal structure privately in order to avoid the fault or eclectic shock;
3. Do not plug or unplug the adapter or other connectors by wet hands;
4. Do not insert any plug (not belong to the system) into the system at any time, in order to avoid the accident;
5. Do not clean the lens or LED with such organic solvent as alcohol;
6. If the lens or viewfinder is dirt or wet, you'd better use dry cloth (exclude jute material) or professional lens paper to clean it; do not touch the lens by your hand in order to avoid scrape; please do not press the lens when you clean it;
7. This product is not designed for outdoors application. Without proper protection, you'd better not expose the system in the sun. High temperature and over moisture will damage the lens;
8. Please use and store the system at the temperature of 0℃～40℃ and relative humidity of 45%～85%;
9. Please remove the USB line immediately if any fluid enters the tester and stands. Deliver the system to the service center immediately for maintenance. Do not use blower to blow the system dry. Please take care of idle USB line to prevent stumbling over someone, and take care of the tester against dropping.
10. In order to avoid electric shock or accident, please remove the tester power supply before moving the computer or TV.

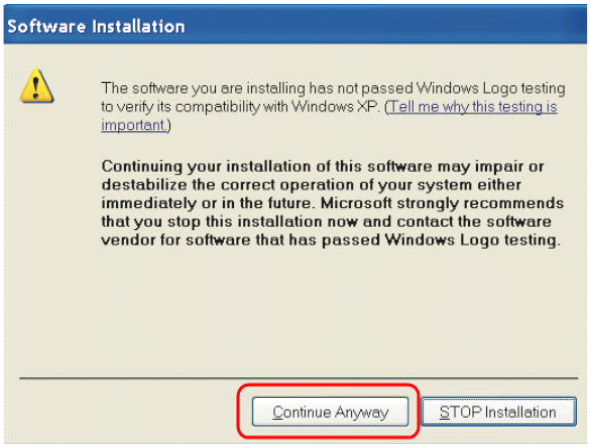
1-2 Driver Installation

Step 1: Start the computer and put the setup disk into the CD-ROM device.

Note: Do not connect tester's connecting line with computer's USB port before installation of driver.

Step 2: The installation program will run automatically once the installation CD is placed into the CD-ROM. Open the CD-ROM,The following screen will appear. Select “Driver"and install"setup", After reading the License Agreement, click “Yes” to accept.When the “Software Installation” warning message appears, click “Continue Anyway.”





Once you have connected the microscope to your computer via the USB connector, the “Found New Hardware Wizard” window will appear. Select “No, not this time” and click “Next” to continue.When the “Found New Hardware Wizard” has completed the installation, click “Finish.”After the window closes

***Tip** : **Important Note for Windows Vista Users**

When attempting to run the 

h Windows Vista for the first time after installation and update, please RIGHT CLICK the 

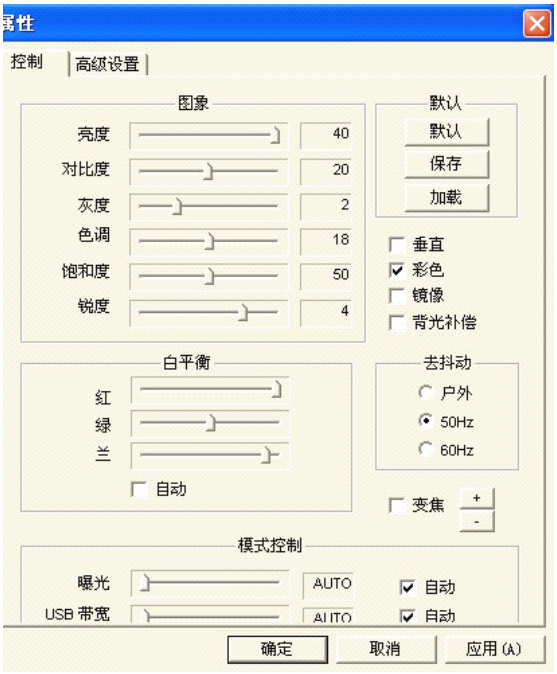
and select “Run as Administrator” from the pop-up menu. Then confirm the operation by clicking “OK” on the Microsoft Vista pop-up screen.

This is a one time process after which your computer will recognize that the running,This is authorized by the administrator. After this additional one-time procedure, you will then be able to double click on the DinoCapture at any time for future use.

1-3 Images Debugging

1. In the “Start” menu, click “Program”. And then, find the installed “Digital Microscope”, click “ AMCAP ” to run the program.
2. Click the third item “video Cature filter…” (Picture 1) under AMCAP . Please adjust the

data within “video Cature filter…” until it is similar to the data showed in Picture 2. Different display has different brightness. You can use the skin contrast picture attached with the system as the debugging standard. To do your best, adjust the color near to the standard picture. After completing adjustment, you can adjust the data a little through the mouse or the keys “up, down, left and right”. And then, click “Apply”.Standard Picture:



3. Click the fourth item “video Cature pin…” under “options” within hardware connection test and change the output pixels into 800*600 and then, click “Apply”.

Tip 1: Before 1st time enter the system, please ensure the tester is connected with the USB port of the computer. If there are several USB ports in your computer, the computer system will ask you install driver again when connect the tester with different USB port from former one. Please connect the tester with initial USB port in order to avoid repeated installation.

Tip 2: We recommend you to close program before removing the USB connecting line of the tester.

Chapter II: Install Software

2-1 Install Intelligent Diagnosis Software

Run the CD, and find 

. Double click it and install the software. After finishing the installation, click 

on the desktop. At this time, the system will pop up “Softdog makes a mistake”. Then, it is time to install Softdog (Softdog is in the software box. It is the red one with a USBKEY).

2-2 Install Softdog

We adopt the Softdog with Microsoft certification. You do not need install the driver. Please plug the Softdog into the computer, the computer will identify it automatically.

2.3 Important Tips to Windows Vista Users

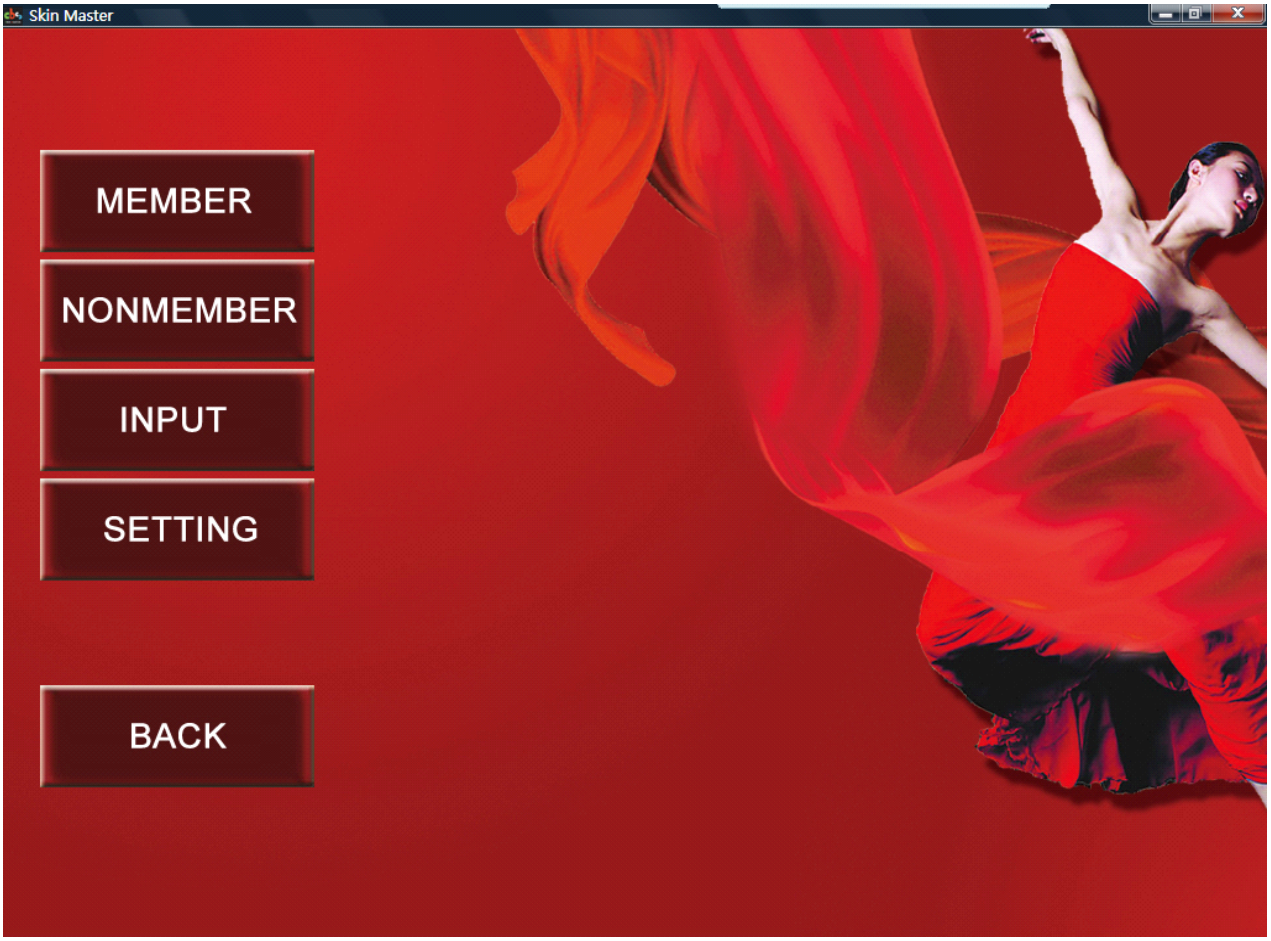
If you are a Windows Vista user, and you run 

for the first time after installation or update, please right-click the icon. Please choose “Run as the administrator” in the pop-up menu. Then, click “Yes” to confirm. This step represent that the software has acquired the authorization from the system administrator. From now on, you can double click the icon to run the system.

Chapter III: Preparation before Program Running

Please double click the icon (plug Softdog before running) and enter the initial page of the software as below. If you run the program for the first time, please input user name as “admin” and password as “admin”. (please modify your user name and password after entering the system). Input your user name and password, and click “Log in”. After entering the system, first of all, we advice you to learn about and finish “setup” and “product pre-recording” before making diagnosis for your skin.





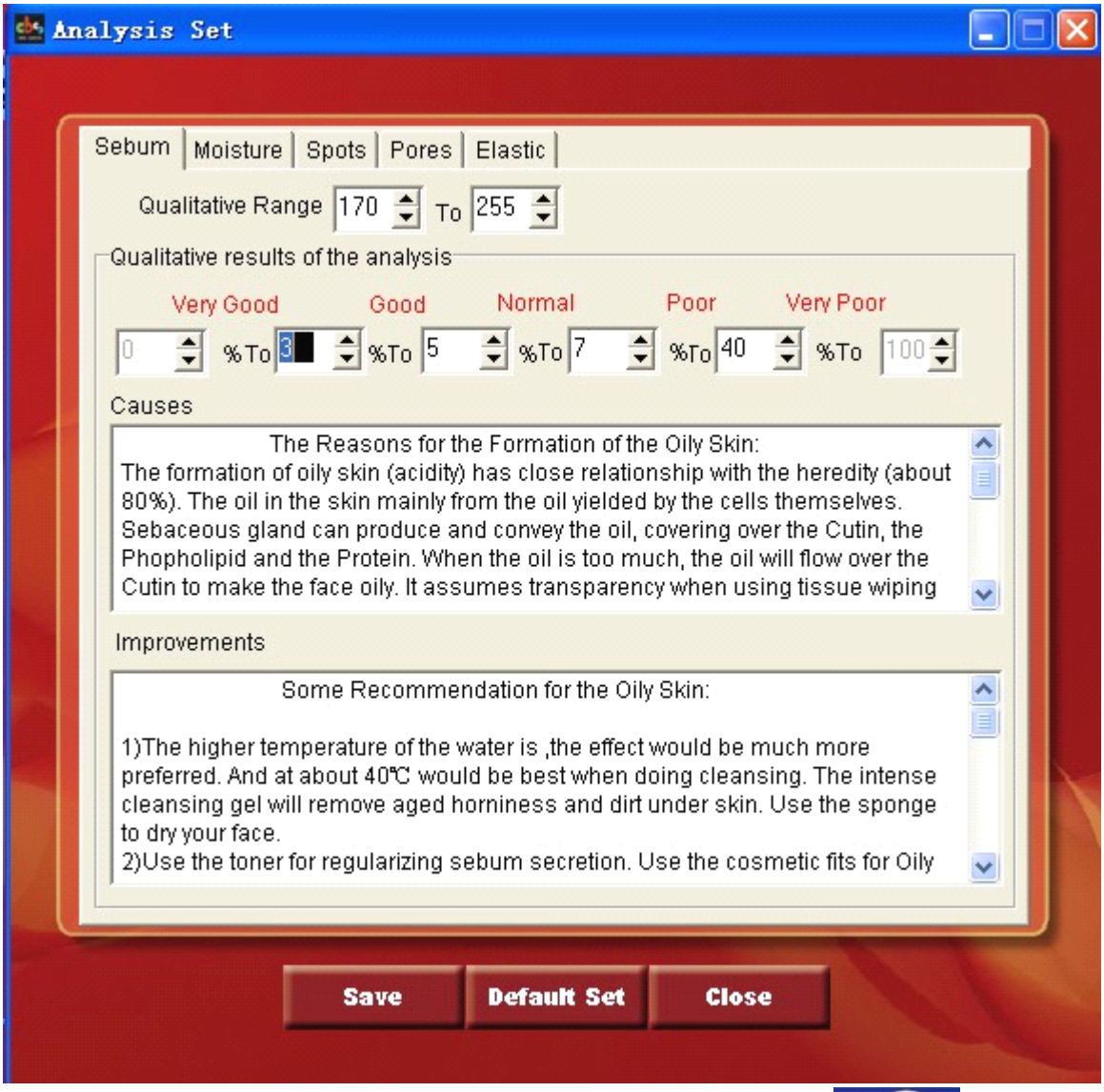
3-1 System Setup

A. Basic setup, including modify user name, password, import logo and remind member birthday.

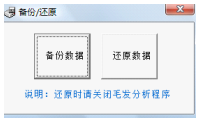
Click “Setup” on the initial page. Through system setup, the user name and password can be modified; your company’s LOGO can be imported into the system as well. Please click the import button beside CBS and import your LOGO into the system. In addition, the system will remind the members to set up their birthday according to the operator’s requirements. Please click “Save” after finishing the setup as below.



B. Analysis setup , please adjust following parameters according to the skin types of each area. Generally, the parameters need not to be adjusted. We have input the most accurate standard data into the system according to the skin types of our country. (If you need to modify following parameters, please contact our company. Our engineer will instruct you to debug). If you do not know how to adjust, please click the button “Restore factory settings”.



C．Data backup and reduction, You can find the backup software 

on the desk after setup. Click it, and you can find 

then, please click “backup” and “choose backup place” and “start backup” will occur on the screen. Choose the storage area (such as D:/ shown as the following image), name your file, click “save” and “begin to backup”.(Notice: Please shut the analysis system when dealing with the backup.)

Data Recovery:

Choose the file needed to be recovered, find the storage area and the filename backup, open it and choose the “RECOVERY”.

3-2 Product Pre-recording

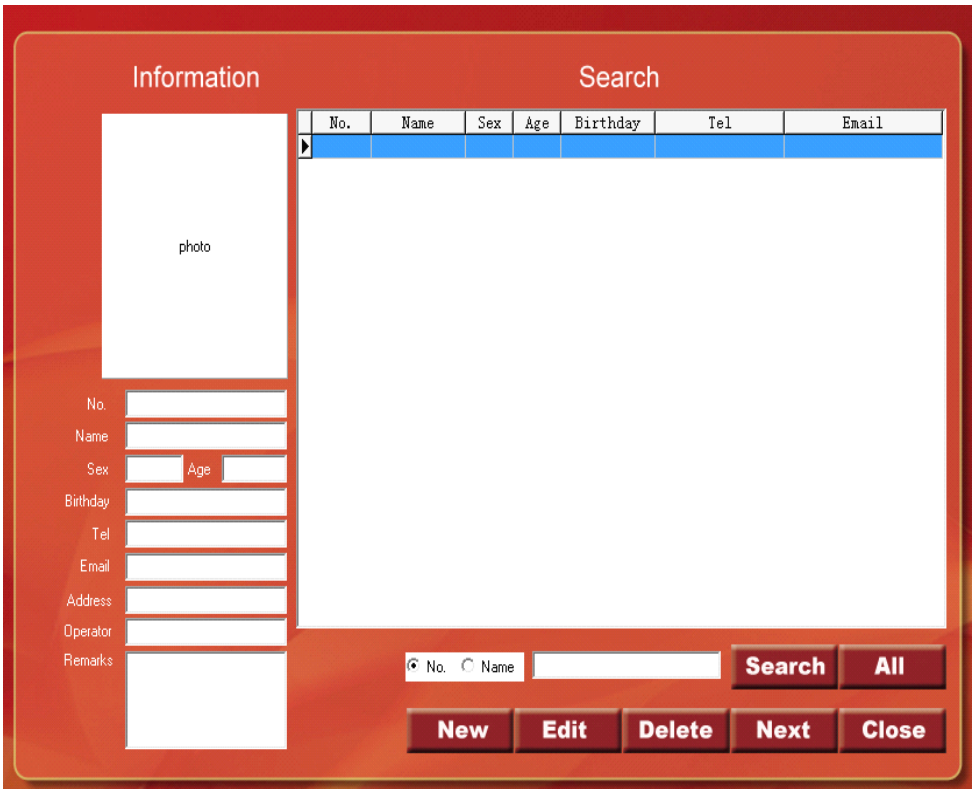
Please click “Product Pre-recording” on the initial page to input the setup of product pre-recorded. First of all, click “New member”, the interface as below will appear. You’d better import your

product picture into the computer before input. (If the picture can not be imported, please refer FAQ). Click “Import” to import the product pictures into the system. And then, you should classify the products, type, model, product name, and price into the system, and write corresponding tabs for the products on the basis of their efficiency. For example, if your product is a deoiling one, please tick “Poor” in the blank of “Oil”.

Special tip: if you promote new product or hot product, please tick “Select all” and “Advertisement”. No matter what kind of results will be got, the advertised product will be displayed at the top. Please click “Save” after you add new product as shown in the picture below.

3-3 New Member Clients

Please click “Member” on the initial page to modify, add or delete members. Click “New Member” and fill in the basic information of your customer. And then, please use 1X lens installed on the equipment to shoot a photo for your customer. Click “Save” after you add the customers into system. If there are too many customers in your list, please search your customer’s name or number to find him. In addition, you can find your customer through “Show all”. Please click “Next” after completing the operation. Analysis interface will be appeared.



3-4 Non-member clients

In order to save computer memory, facilitate operation and save operation time, we set up non-member client (as below). Only gender and age shall be input before entering analysis interface.



Chapter IV: Enter Diagnosis Program

After finishing above-mentioned steps, you can enter the main analysis interface. The main interface includes five modules as below: oil analysis, moisture analysis, spot analysis, pore analysis and analysis on skin age (including elasticity and wrinkle). Every picture will be displayed through 3D technology. Skin evenness can be showed in the picture as well.

Tip: this series software can analyze the skin in many modules. The moisture module makes analysis for dermis, while other modules make analysis for epidermis. So, we make suggest that make analysis for oil, spot, pore and skin age first. And then, you'd better make an analysis on moisture through dermis lens. In this way, you can make all analysis after shooting two photos only. Of course, you have to make moisture analysis first and make other analysis later.

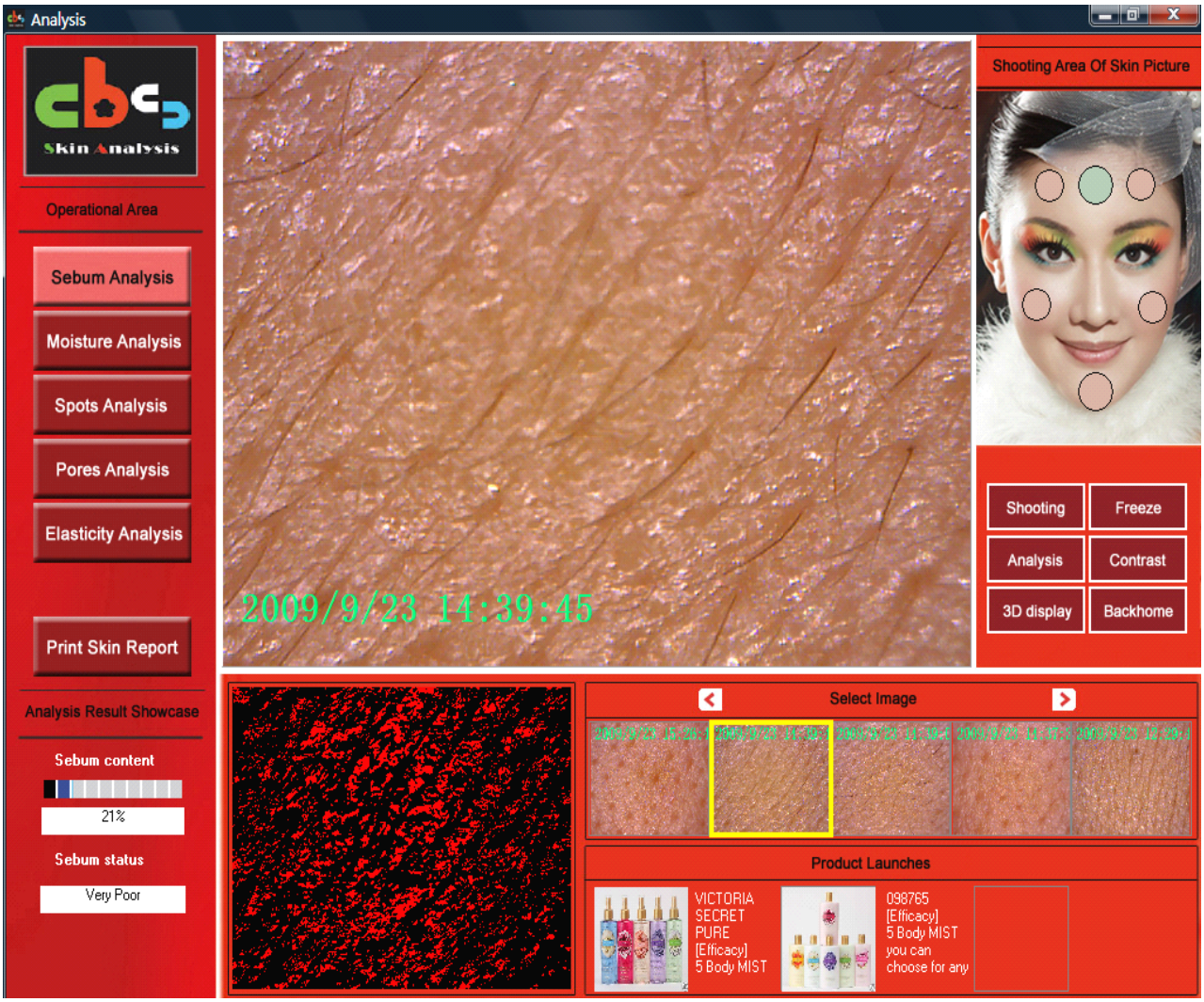
As Shown in the picture below:

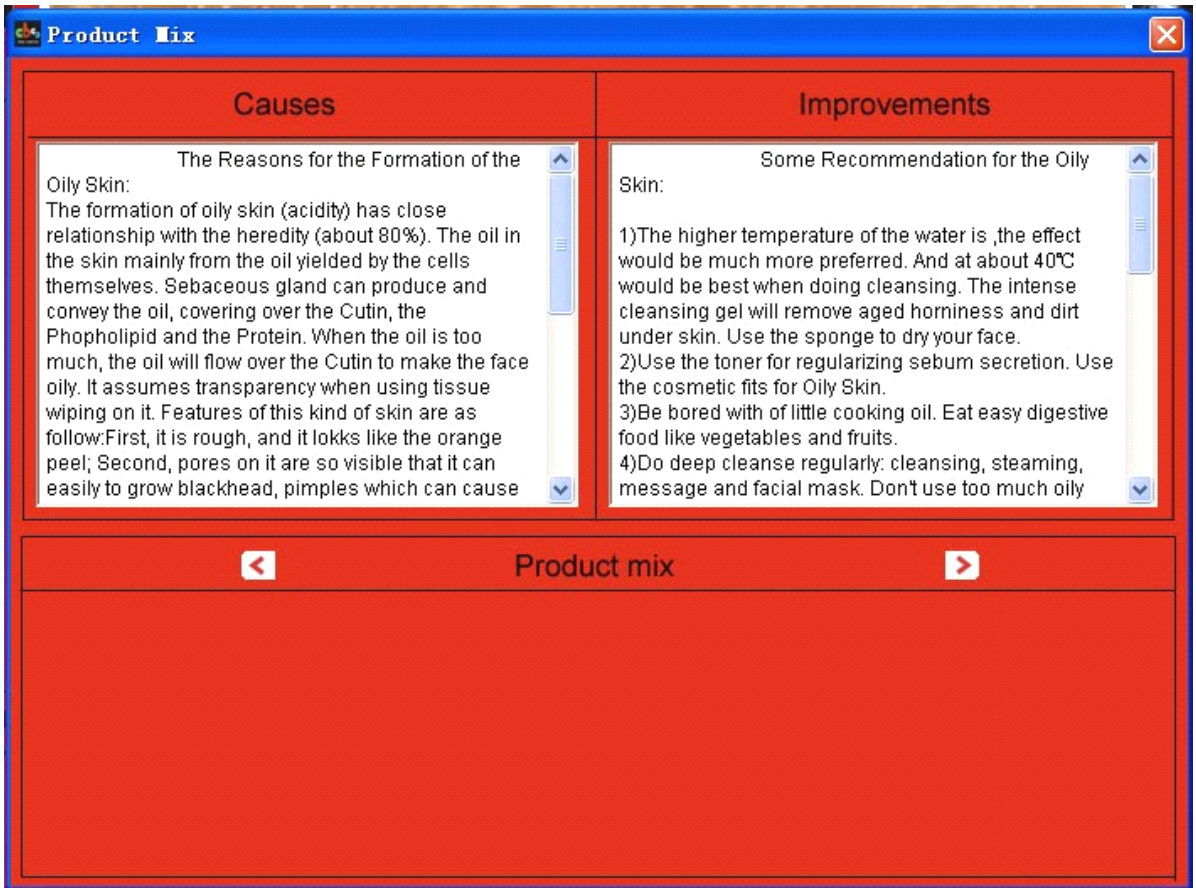
4-1 Sebum Analysis

Analysis and product selection: click "Sebum Analysis" at the left side of analysis operating zone, click "Shooting", and click the beauty picture on the right side to shoot pictures for T-zone and U-zone. After clicking "Freeze", the picture will be fixed at chief shooting area. And then, click "Analysis" under "Shooting" to analyze the skin. The analysis results will be showed in the left

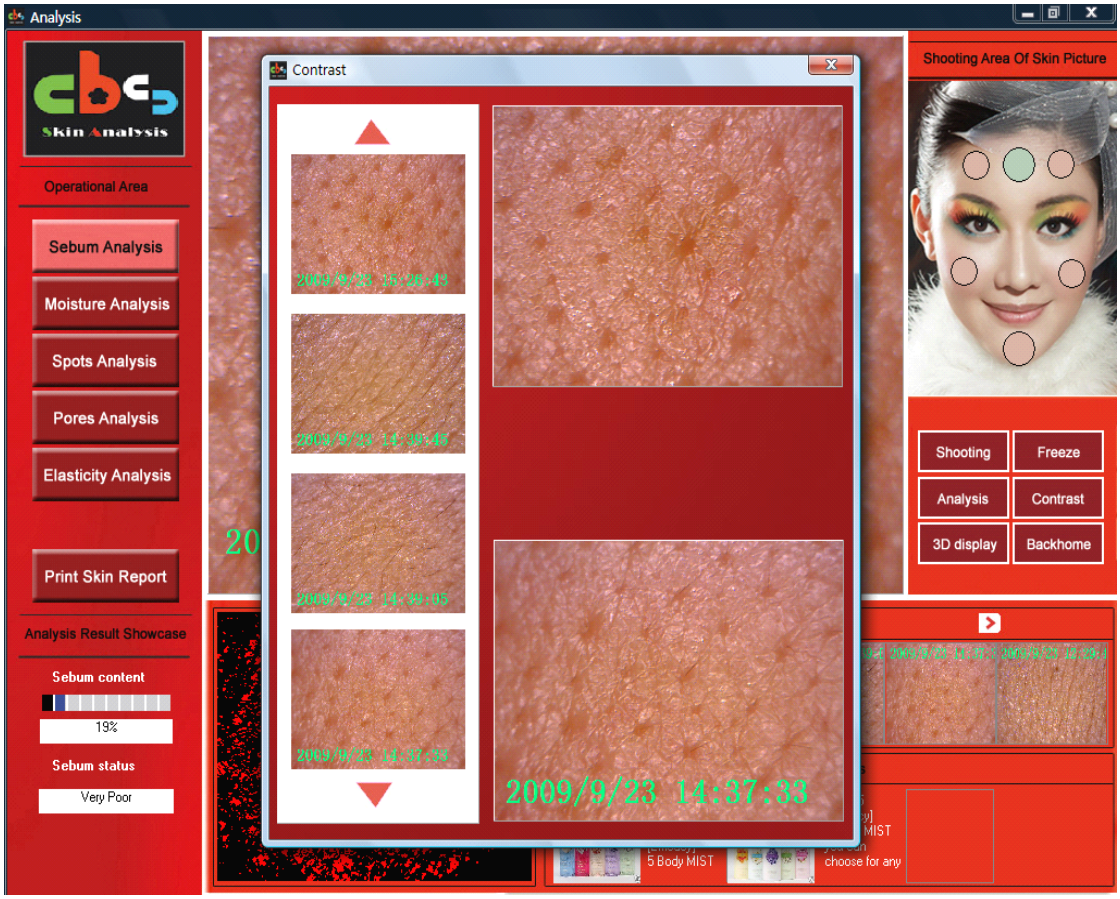
corner of “Analysis Result Showcase”. It includes the description of oil content and oil status (as shown in the picture, oil content is 21% with very poor condition). On the basis of this result, relevant product information will be popped up for your reference. After you finish selection, the system will tell you successful selection. The interface also will be closed automatically. Meanwhile, you can make the next analysis (for example, spot) on the basis of your analyzed picture formerly. Click “Spots Analysis” and “Analysis” on the right side to make analysis directly (we suggest you make spot analysis next). As shown in the picture:

Examine historical pictures: if you want to look over former analysis pictures, please look for it in the area of analyzed pictures. The time will be showed on every picture. Meanwhile, former analysis results will be showed on the picture as well.





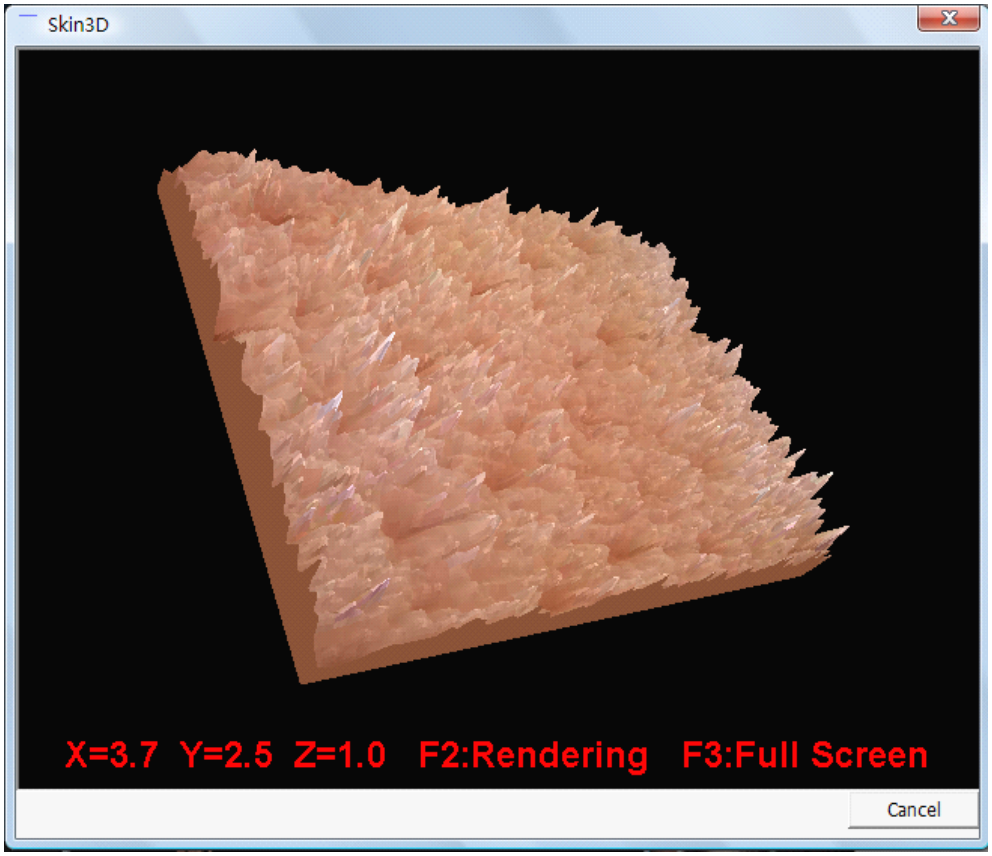
Comparison: It is allowed to compare current pictures with historical pictures. To compare current pictures with the ictures in the photo gallery is allowed as well. As shown in the picture below:



3D Comparison: after you click "3D display" on the right side, the 3D skin image will be

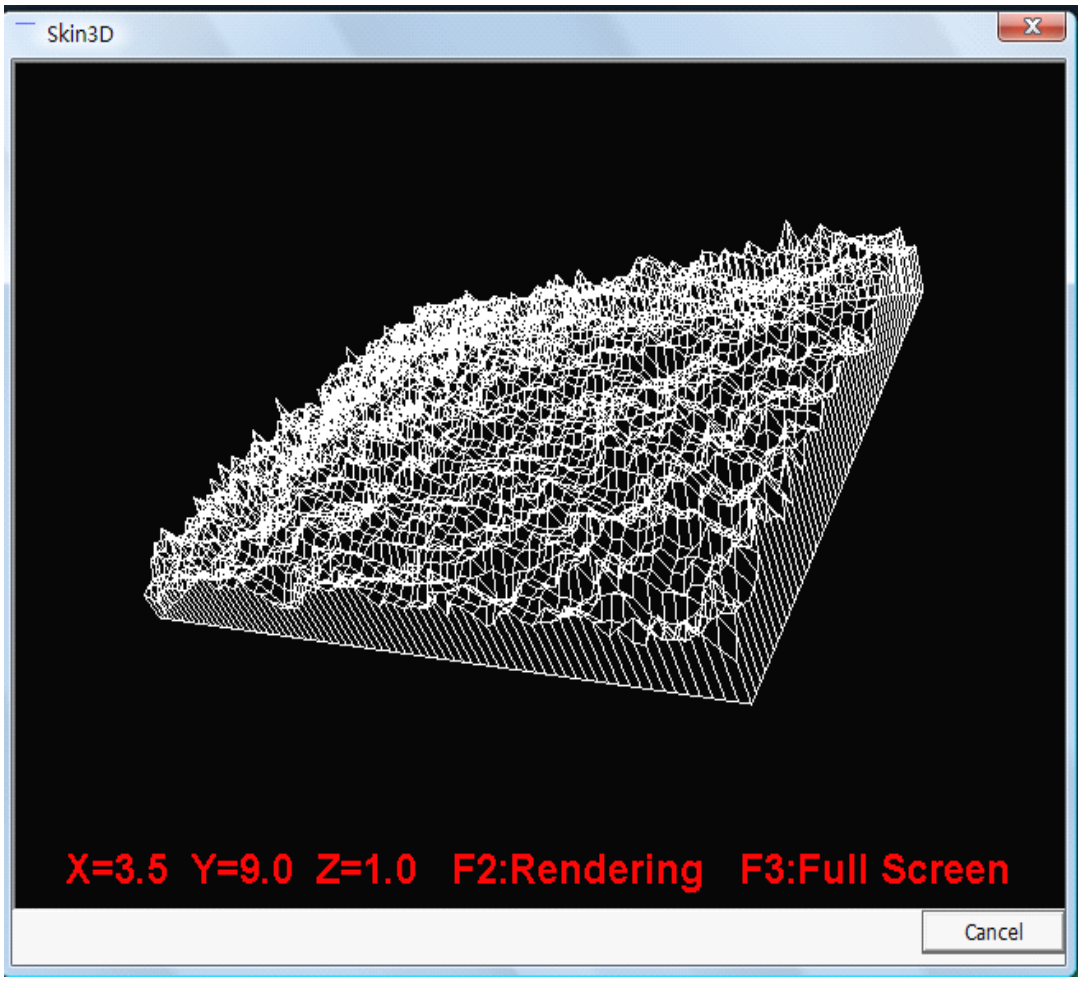
displayed through the application of 3D reduction technology. In addition, you can analyze and observe the skin from arbitrary angle. Main functions of this module lie in examination of skin smoothness. On the basis of 3D images, we can see the skin's smooth status. The 3D skin image can be observed from arbitrary angle after you click and drag the skin picture by your right button of the mouse. After you press "F3", 3D skin image will be displayed in full screen. After you press "F3"again, you will exit the full screen. After you press"F2", 3D skin hatched drawing will be displayed.

F3Full Screen



Press F3 again- exit full screen

F2: Display 3D hatched drawing



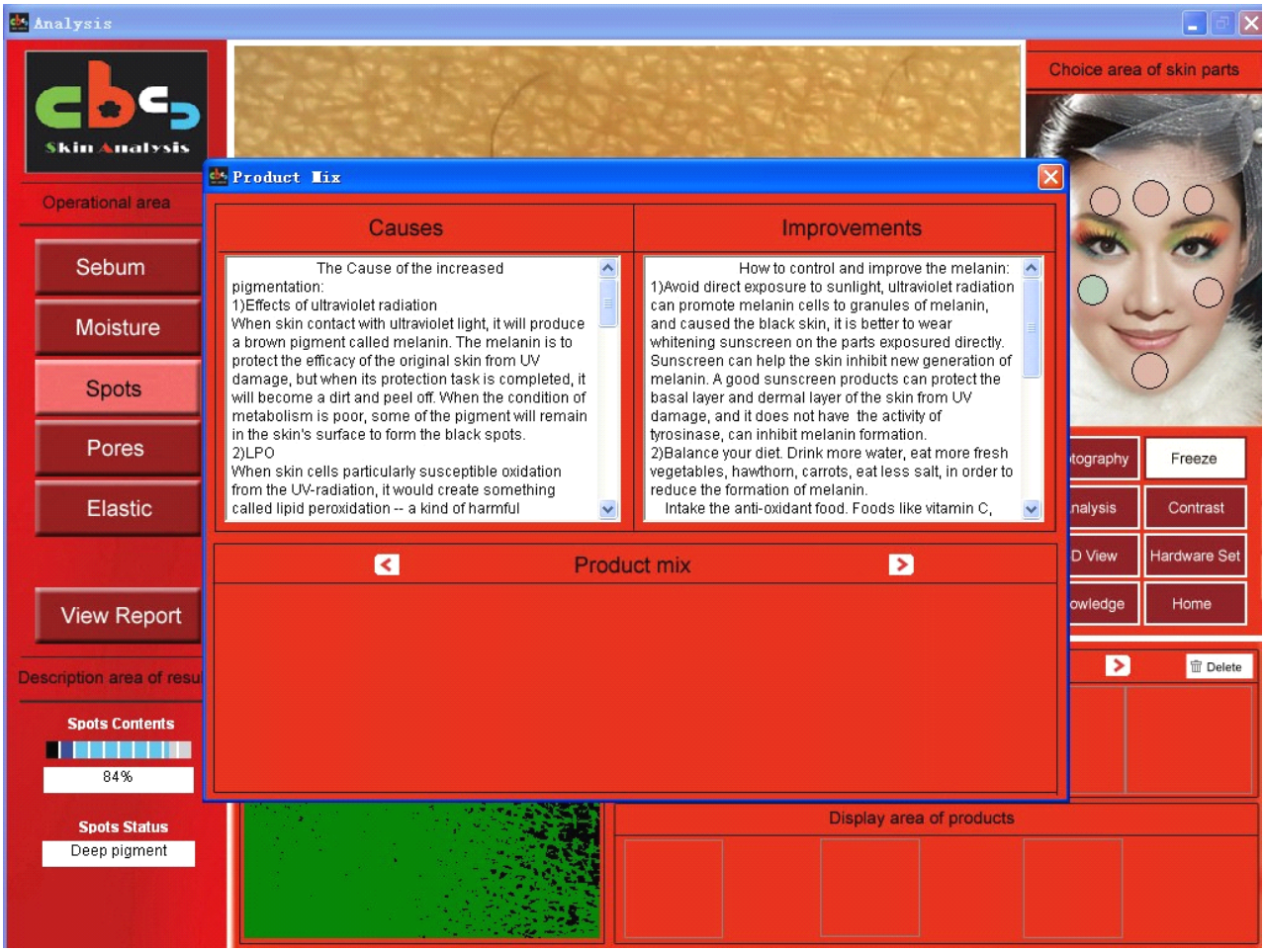
4-2 Spots Analysis

On the basis of former picture used for oil analysis, click the buttons of “Spots Analysis” and “Analysis” on the right side to make analysis on spots. After finishing the analysis, the analysis results will be showed in the left corner of “Analysis Result Showcase”. It includes the description of spot content and spot status. On the basis of this result, relevant product information will be popped up for your reference. After you finish selection, the system will tell you successful selection. The interface also will be closed automatically. And then, you can make another analysis.

If you need to look over former analysis pictures, please look for it in the area of analyzed pictures. The time will be showed on every picture.

In addition, you can make comparison and 3D comparison at this time.


Analysis
Skin Analysis
Operational Area
Sebum Analysis
Moisture Analysis
Spots Analysis
Pores Analysis
Elasticity Analysis
Print Skin Report
Analysis Result Showcase
Pigment content
41%
Pigment status
Poor
2009/9/23 15:27:21
Shooting Area Of Skin Picture
Shooting
Freeze
Analysis
Contrast
3D display
Backhome
Select Image
Product Launches
VICTORIA SECRET PURE [Efficacy] 5 Body MIST
098765 [Efficacy] 5 Body MIST you can choose for any

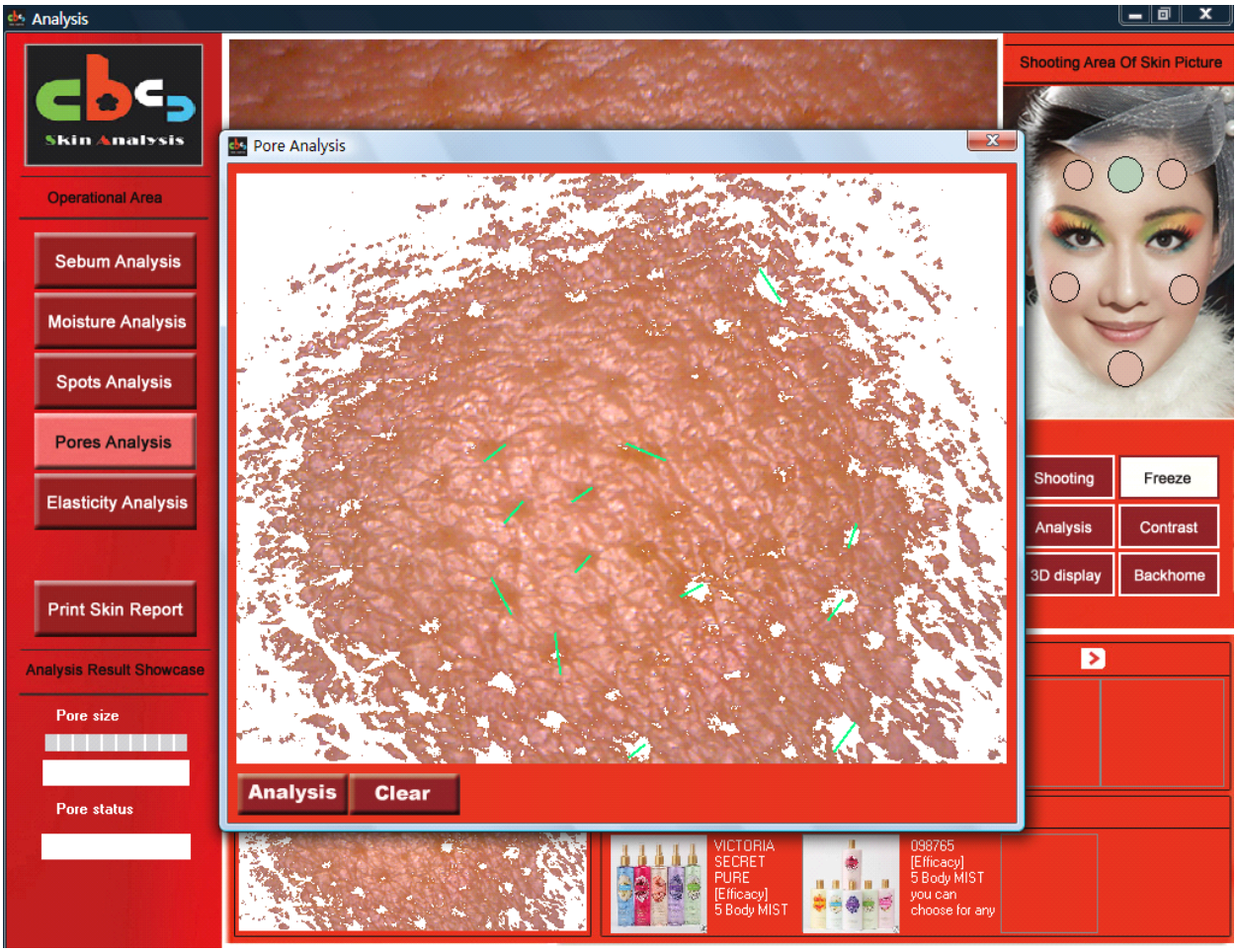

Analysis
Skin Analysis
Operational area
Sebum
Moisture
Spots
Pores
Elastic
View Report
Description area of resu
Spots Contents
84%
Spots Status
Deep pigment
Product Mix
Causes
The Cause of the increased pigmentation:
1)Effects of ultraviolet radiation
When skin contact with ultraviolet light, it will produce a brown pigment called melanin. The melanin is to protect the efficacy of the original skin from UV damage, but when its protection task is completed, it will become a dirt and peel off. When the condition of metabolism is poor, some of the pigment will remain in the skin's surface to form the black spots.
2)LPO
When skin cells particularly susceptible oxidation from the UV-radiation, it would create something called lipid peroxidation -- a kind of harmful
Improvements
How to control and improve the melanin:
1)Avoid direct exposure to sunlight, ultraviolet radiation can promote melanin cells to granules of melanin, and caused the black skin, it is better to wear whitening sunscreen on the parts exposured directly. Sunscreen can help the skin inhibit new generation of melanin. A good sunscreen products can protect the basal layer and dermal layer of the skin from UV damage, and it does not have the activity of tyrosinase, can inhibit melanin formation.
2)Balance your diet. Drink more water, eat more fresh vegetables, hawthorn, carrots, eat less salt, in order to reduce the formation of melanin.
Intake the anti-oxidant food. Foods like vitamin C,
Product mix
Choice area of skin parts
Freeze
Contrast
Hardware Set
Home
Delete
Display area of products

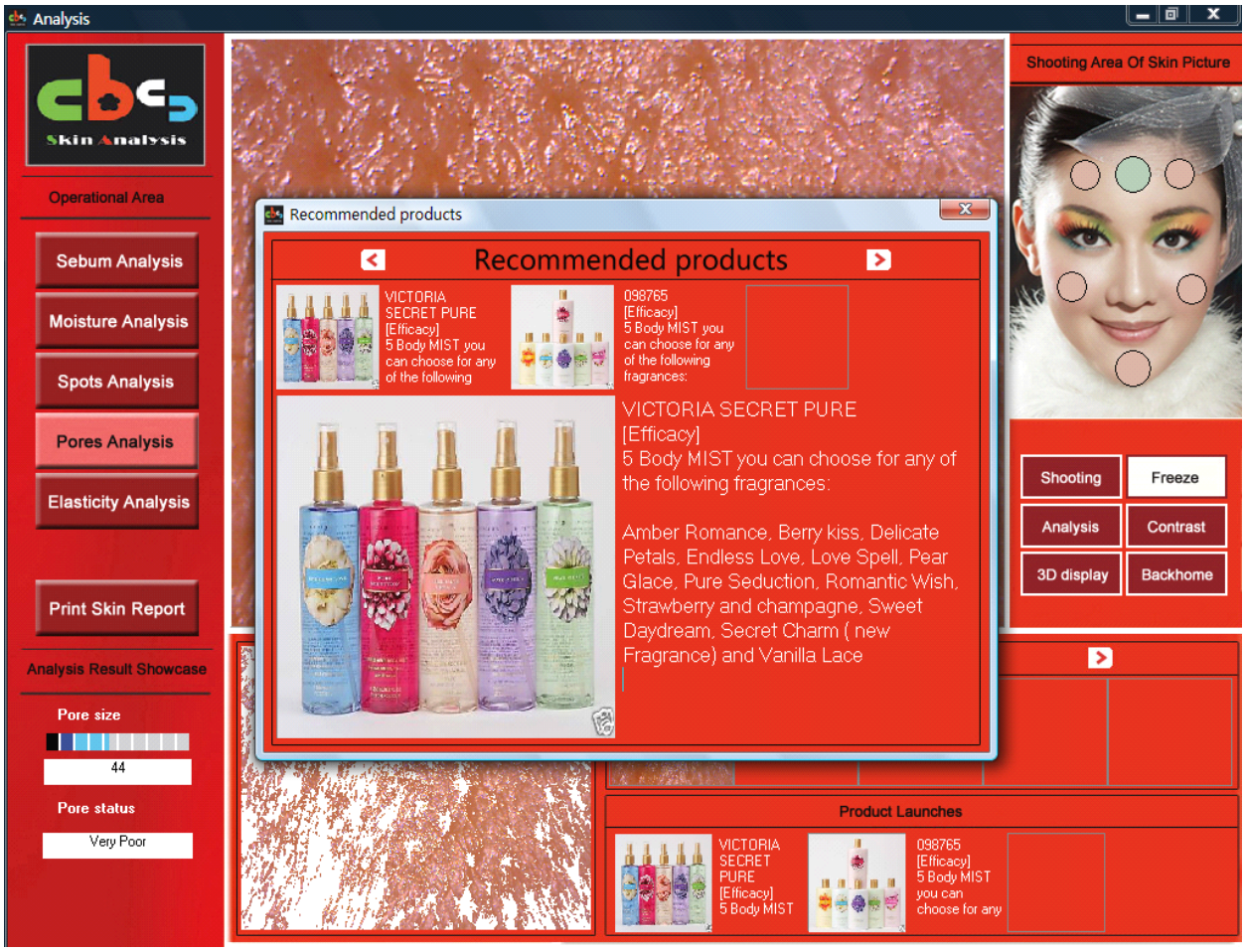
4-3 Pores Analysis

On the basis of former picture used for oil analysis, click the buttons of “Pores Analysis” and “Analysis” on the right side to make analysis on pores. A picture will be popped up (as shown in the picture). You need to mark the automatic hollow pore manually. Click the two side of every pore. It is not necessary to mark all pores. Just mark several typical pores. And then, click “Analysis”. At this time, the analysis results will be showed in the left corner of “Analysis Result Showcase”. It includes the description of pore size and pore status. On the basis of this result, relevant product information will be popped up for your reference. After you finish selection, the system will tell you successful selection. The interface also will be closed automatically. And then, you can make another analysis.

If you need to look over former analysis pictures, please look for it in the area of analyzed pictures. The time will be showed on every picture.

In addition, you can make comparison and 3D comparison at this time.



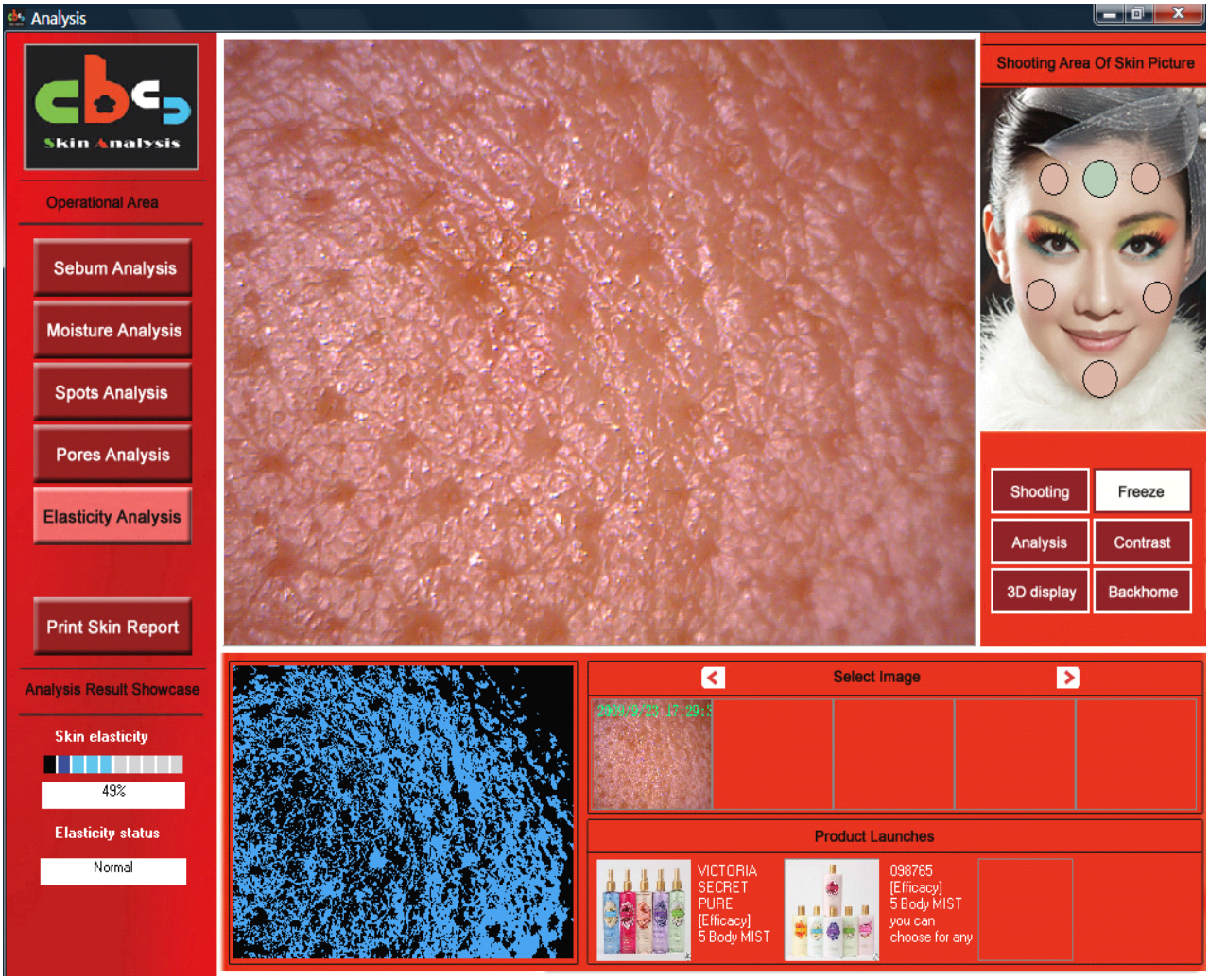


4-4 Elasticity Analysis

On the basis of former picture used for oil analysis, click the buttons of “Elasticity Analysis” and “Analysis” on the right side to make analysis. After finishing the analysis, the analysis results will be showed in the left corner of “Analysis Result Showcase”. It includes percentages of skin elasticity and skin status. On the basis of this result, relevant product information will be popped up for your reference. After finishing selection, the system will tell you successful selection. The interface also will be closed automatically. And then, you can make another analysis.

If you need to look over former analysis pictures, please look for it in the area of analyzed pictures. The time will be showed on every picture.

In addition, you can make comparison and 3D comparison at this time.

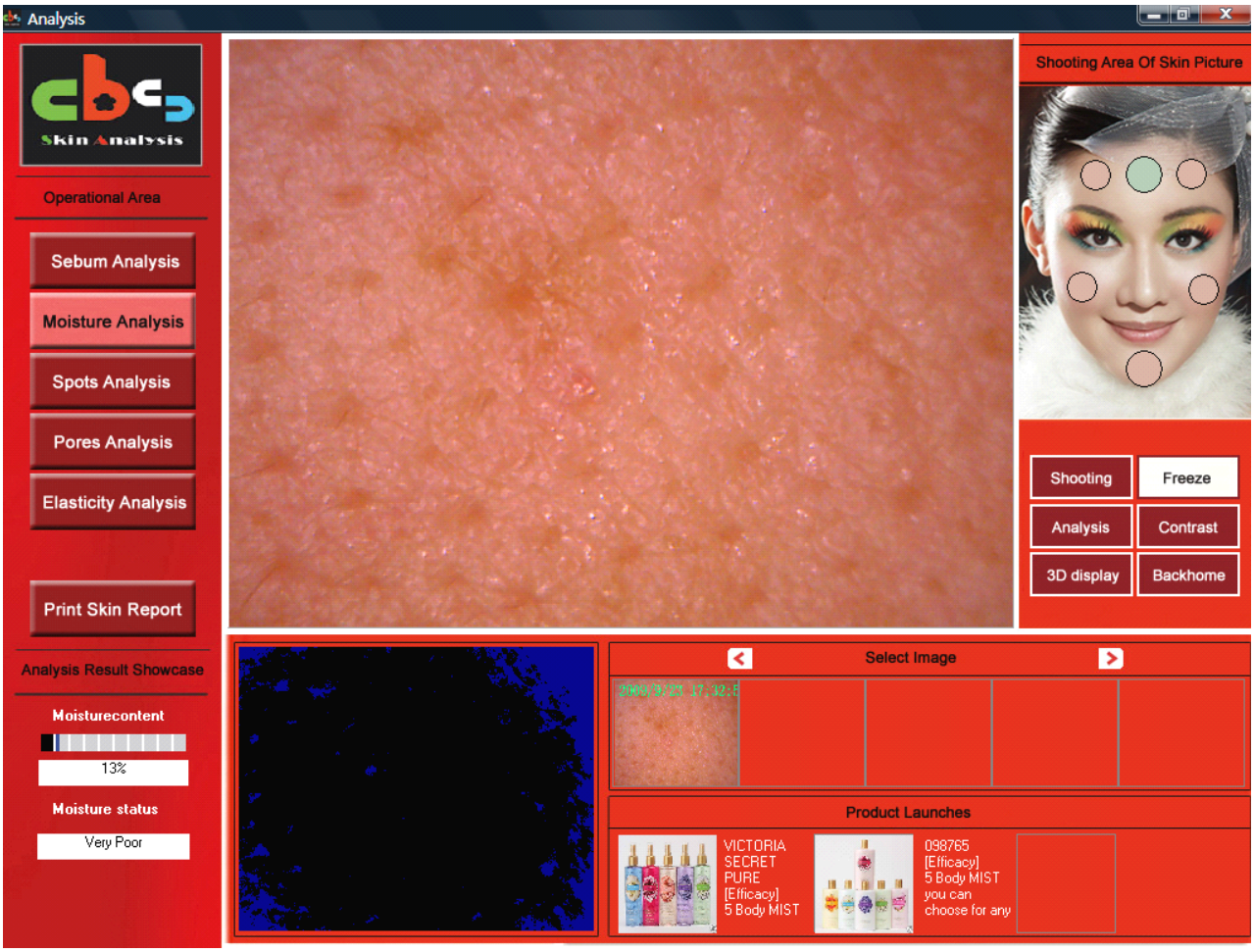


4-5 Moisture Analysis

You need to take another photo for making analysis on moisture. First of all, adjust the tester's lens into dermis lens. Then, click the button of "Moisture Analysis" on the left side of analysis operation Area and the button of "Shooting", and click the beauty picture on the right side to shoot pictures for T-zone and U-zone. After clicking "Freeze", the picture will be fixed at chief shooting area. Next, click "Analysis" to analyze the skin. The analysis results will be showed in the left corner of "Analysis Result Showcase". It includes the description of moisture content and moisture status. On the basis of this result, relevant product information will be popped up for your reference. After you finish selection, the system will tell you successful selection. The interface also will be closed automatically.

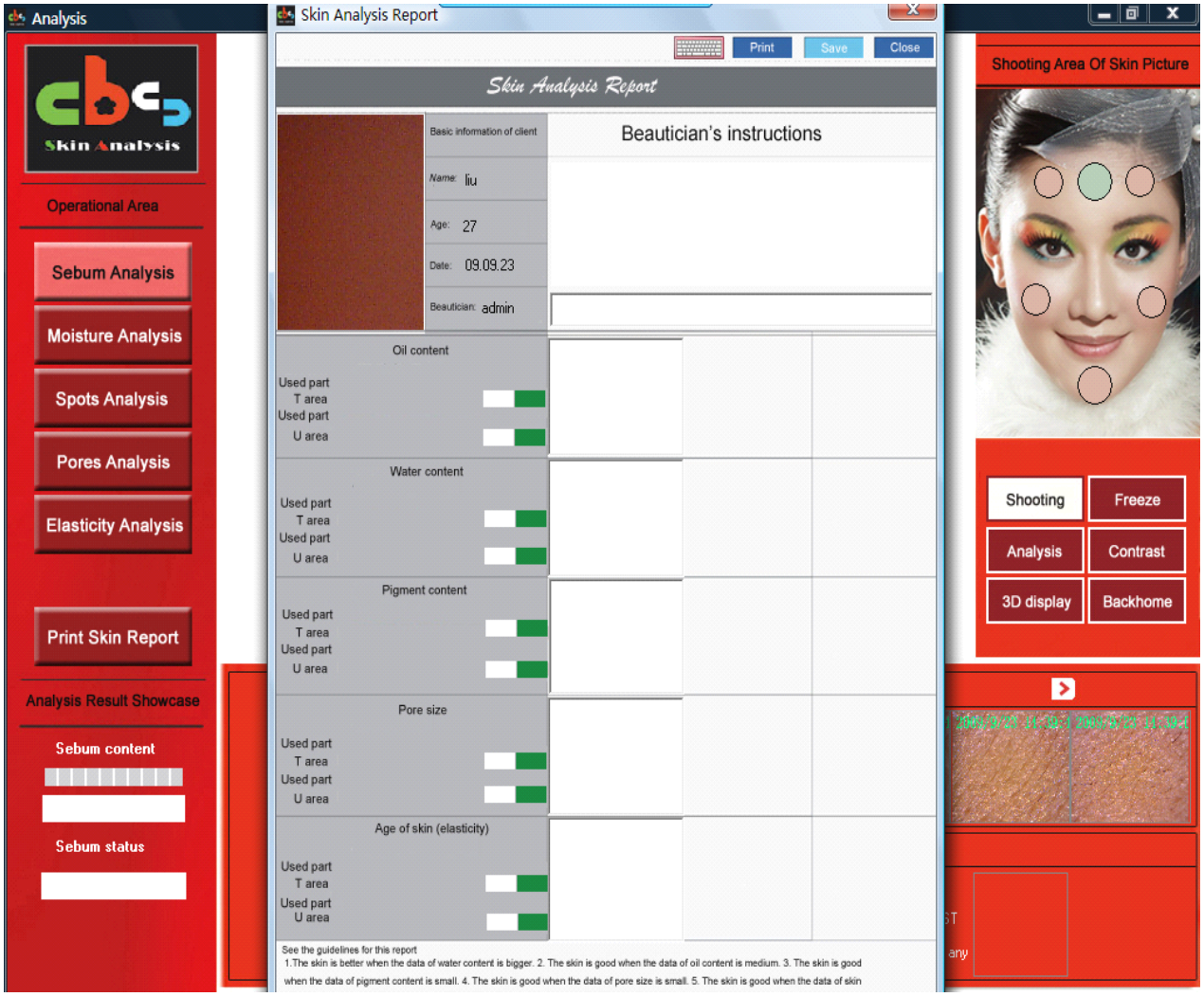
If you need to look over former analysis pictures, please look for it in the area of analyzed pictures. The time will be showed on every picture.

In addition, you can make comparison and 3D comparison at this time.



4-6 Examine Report

After finishing above mentioned five tests, click “Print Skin Report” to print or supplement the report. Former analysis results of every test have been showed in the report. After finishing all analysis, the products you choose and the facial advices are contained in the report as well. Meanwhile, beautician can supplement opinions into the report. After supplement, please click the buttons of “Print” and “Save” on top right corner. All the results are shown as below:



Chapter V: FAQ

5-1 How to confirm normal operation of intelligent skin tester?

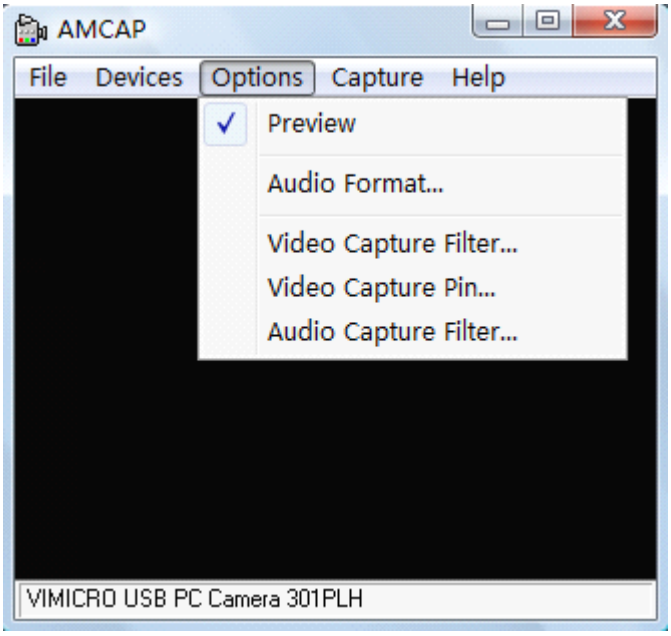
Answer: The structure of skin tester with USB port is similar with other equipment with USB port. Therefore, please confirm normal operation of intelligent skin tester according to following steps: right-click "my computer" → property→ hardware→ equipment manager→image processing equipment. If you can not find the equipment or yellow question mark and exclamation mark appear, it is showed that the skin camera does not installed successfully.

As shown in the picture below, if you do not install any other image driver, please right-click the driver program and forbid the equipment. If you want to use this equipment again, please click "Enabled" and restart the computer.

Tip: Windows Vista users, please examine in the path: control panel → hardware and voice→ equipment manager→image process.

5-2 There is no image in shooting area, what can we do?

Answer : Click "Program" in "Start" menu, find installed " VIMICRO USB PC Camera ZC0301PL" formerly, and click " AMCAP "to run the system. Click "Options"→tick "Preview" (as shown in the picture below):



5-3 When pre-record the product, the product image can not be imported, what can we do?

Please convert the pictures into BMP or JPG image with 24 bit. The operations are as follows: right-click the product picture → choose "Open with" → choose "Paint" to open the product picture. Within the "Paint" software , choose "Save as" under "Document", then, a dialog box will be popped up. Choose "Save as type" to save the picture as BMP or JPG image with 24 bit. Next, click "Save". After writing down the picture path, click "Capture image", a dialogue box will be provided to you to choose treated product picture. Then, the picture will be displayed on the screen.

5-4. The lens light does not work, what can we do?

The white protruding line on the dermis and epidermis lenses shall be matched with the gap where install the handle. The lens light does not work if not matched with the gap. The black part on the skin lens can be circumvolved left and right for alternatives of dermis test and epidermis test.

Ultra-micro bubbles skin beauty instrument

Manual

(Universal Edition)

Dear user:
Thank you for purchasing this product!
Please read this manual carefully before use this product
to ensure the best performance and safety of it.



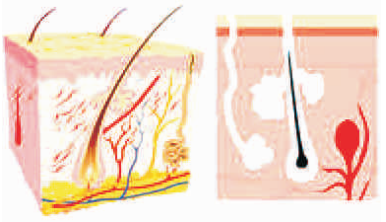
Principle and Efficacy

1.Peinciple

Ultra-micro bubbles skin beauty instrument are formed by a vacuum circuit vacuum,fully integrated with nutrient solution ,and then through a specially designed small spiral shampoo directly on the skin,and can maintain it prolonged contact with the skin,promote exfoliation, it combined with adsorption to deep cleansing,eliminate aging skin cells,eliminate the sebum,follicle completely remove all impurities funnel portion,mites and grease residue in the security of state without paining ,while the hair follicle full of nutrients,and provide long-lasting nutrition for the skin,the skin moist and delicate and shiny.

Do you know it?
0.5 liters of water slip away from the skin surface every day.
81% of women worry rough skin,dark yellow and large pores.
95% of women yearn for genuinely replenished products.

International Skin Care Research Center showed that 98% of the female skin varying degrees of water.Any season,age and skin problems,are done on the basis of water replenishment.



Service and Repair

Repair record sheet			
Name of the product:	Date of purchase:	Warranty deadline:	
Dealership name:	Address:	Telephone number:	
Customer name:	Address:	Telephone number:	
Repair date	The cause of the issue	Repair content	

Note: The company's product design and specifications subject to change without notice, if in doubt, please directly contact on the company.

Service and Repair

1. The instrument from the date of purchase (with bills) host one year warranty, spare parts and consumables for non-warranty.In the non-warranty coverage or warranty period, but also responsible for repair and update (to recover the cost of the fee).

2. Accessories and consumables, for replenishment or purchase, please contact your dealer.

3. The following human factors caused the failure, does not provide free warranty service.

(1) Remove, modify equipment due to malfunction.

(2) Improper use, the lack of reasonable maintenance caused by failure.

(3) Inadvertently beat, drop caused by the failure.

(4) Failure to follow the correct instructions for use has resulted in malfunction

Principle and Efficacy

2.Efficacy



Effective in removing acne, seborrheic alopecia, folliculitis,and allergen.



Whiten and refine skin, remove hyperpigmentation.



Deeply clean skin, moisturize skin, promote skin metabolism.



Remove blackheads, shrink pores, smooth skin.



Shape and tighten chin skin, shrink pores, prevent double chin.

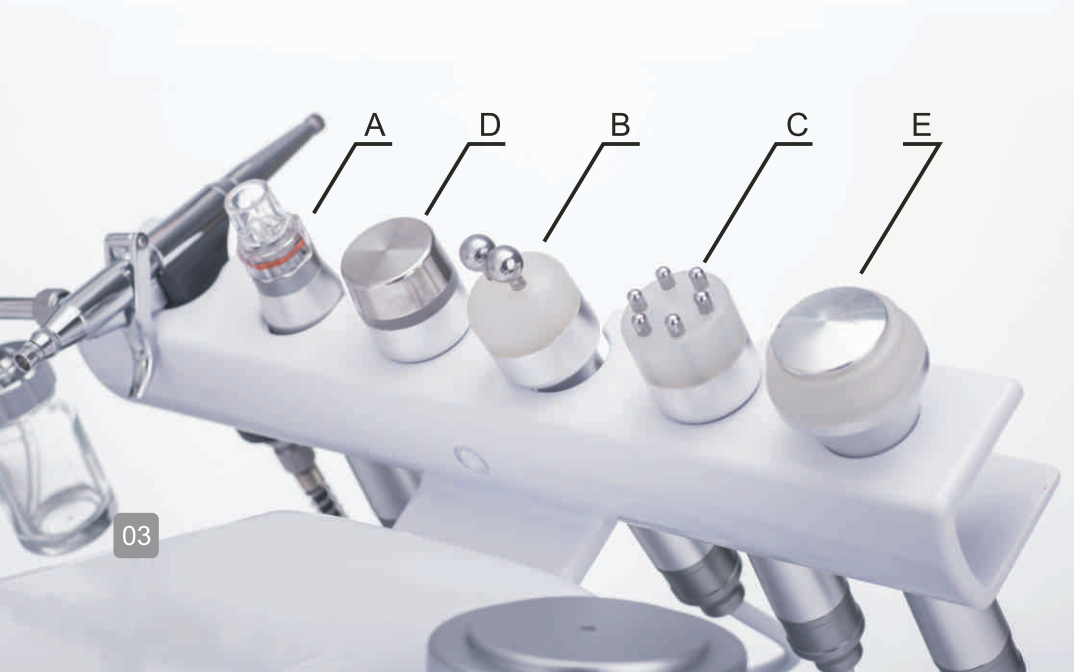


Provide skin care before or after treatment of Erythroderma ,anti-aging.

Accessories Show
(Internal accessories can not be lost)

A **Bubble releasing skin cleaning pen (with eight water sculptures):**
First use a bubble pen to clean the skin,sucking from the middle to both sides ,rapid sliding,do not stay too long.Sensitive muscle with a flat and a vortex head,large pores,T-zone matte surface with suction head.

B **Micro electrical therapy head:**
BIO facial lifting,improve cell permeability,help the body to better absorb nutrients and water,oxygenated blood and so on,and increase collagen synthesis,reduce wrinkles,make skin softer,more elastic and shiny.



Packing List

Description	Qty.	Remarks
Main machine	1pcs	
Power cable	1pcs	
Bubble releasing skin cleaning pen	1pcs	With eight water sculptures
Micro electrical therapy head	1pcs	
Ultrasonic head	1pcs	
RF radio head	1pcs	
Icy skin-repairing treatment head	1pcs	
Fuse	2pcs	3A,for spare
Instructions	1pcs	

Note:
1. Please prevail in kind, if there is a special need, please contact the dealer directly
2. Non-native accessories, do not connect the machine to use, so as to avoid injury.

Simple Troubleshooting

Fault status	Method of check and repair
Open the switch, the host no response	Check if the power is connected correctly
No output	Check if the attachment is properly connected to the host
In use, the fuselage overheated	Use time is too long, turn off the natural cooling
	Check the voltage is normal (to be professionals)
The entire machine is not powered	Check the fuse is burned out, if burned, please replace

Technical Parameters

Voltage Input: AC 110V~220V
Frequency: 50Hz
Working Power: 26W
Carton Size: 50*41*37CM
Note: The design and description of this product are subject to change and update without prior notice

Accessories Show
(Internal accessories can not be lost)

C **RF radio head:**
Open the pores: Positioning tissue heating,open the pores to promote further contraction of the skin taut,relieve wrinkles,produce new collagen,skin will be more compact later.

D **Ultrasonic head:**
Ultrasonic import products deep into the subcutaneous tissue,promote micro circulation,activate and brighten the skin ,can be imported into the skin care products to penetrate the skin to accelerate absorption.

E **Icy skin-repairing treatment head:**
Frozen skin,shrink pores,release the power of ice,the skin penetrates deep into the skin,instantly promote strong contraction of the pores of the skin,the skin surface to form a natural cold film to lock in nutrients

Accessories Show

Eight water sculptures (Accessories of Bubble releasing skin cleaning pen), suitable for different parts.
Four kinds of water suction method:
Flat,
straight,
focus and vortex for different types of skin.
Thorough clear, from



①Flat absorption head:
water sculpture head is of flat shape.



②Straight head:
inner of water sculpture is of straight shape.



③Focus head:
inner of water sculpture is of point by point shape.



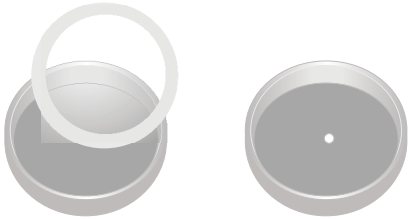
④Vortex head:
inner of water sculpture is of point vortex head.

Tips



Three liquid containers, counterclockwise rotation, removed from the base.

Note:
It is not recommended to unscrew the container from the base, so as to avoid wear and tear, affecting the sealing of the container.



Note: There is a small hole in the center of the sewage container lid and no seal inside.
Inside the container lid, the silicone seal on the container base should not be lost.

Tips



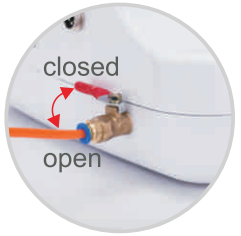
Gather the container of clean water after using the bubble pen (hole in the center of the lid to discharge negative pressure gas).

Contains clean liquid container.

Liquid flow adjustment adjustment knob (the more counterclockwise rotation, the more liquid into the bubble pen).



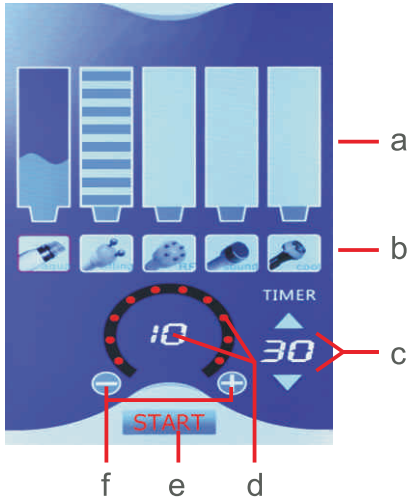
Bubble pen fixed to the back of the fuselage, can not be removed.



Waste water valve, the valve is closed drainage.

Turn the valve 90 degrees counterclockwise to close the valve

Touch Screen and Port Icon



a. Accessory output progress bar(the left most bar indicates the bubble releasing pen's ON/OFF status)

b. Accessory selecting(The selected accessory icon has a red border)

c. Time adjustment and display

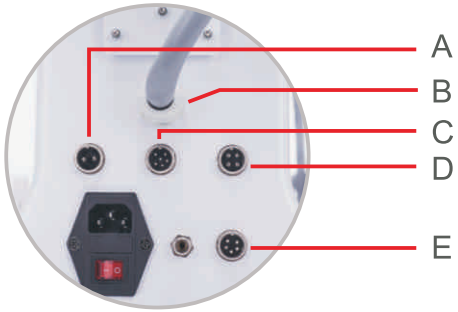
d. Out put intensity of accessories.

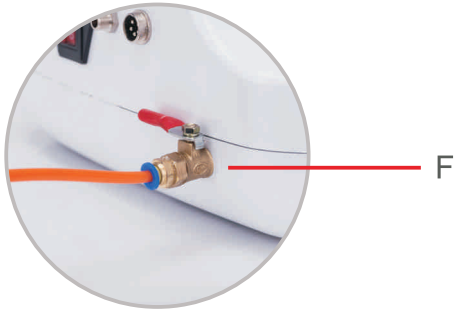
e. Switch on(red)/pause(white)

f. Intensity adjustment for selected accessory(In addition to bubble pens can not be adjusted, the other are 0 to 10 files can be adjusted)

Touch Screen and Port Icon

A. Icy skin-repairing treatment head
B. Bubble releasing skin cleaning pen(This accessory can not be removed)
C. RF radio head
D. Micro electrical therapy head
E. Ultrasonic head
F. Waste water valve(The sample picture is closed)





Steps

1.Connect the accessories which will be used,

2.Turn on the power, open the main power switch, the instrument into standby mode.

3.With your finger click the icon at (b) and select Accessories. From left to right in order Bubble releasing skin cleaning pen, Micro electrical therapy head,RF radio head,Ultrasonic head, Icy skin-repairing treatment head.The selected accessory icon has a red border

4.With your finger click at (f)"-,+"to adjust the selected accessory output strength.
(0 ~ 10 files can be adjusted, 0 is no output, bubble pen can not adjust the intensity)

5.With your finger click at (c) up and down arrows,adjust working hours (1 ~ 60minutes adjustable, the default boot time is 30 minutes)

6.With your finger click at (e)"START".The text red is running, the white is paused.

7.Set the relevant output, use the appropriate accessories for care.

8.After care, please remove the accessories, clean and dry, placed in a dry and ventilated
place for the next use.