

Two-In-One Technology in 2022

7D + Vmax



Instrument overview

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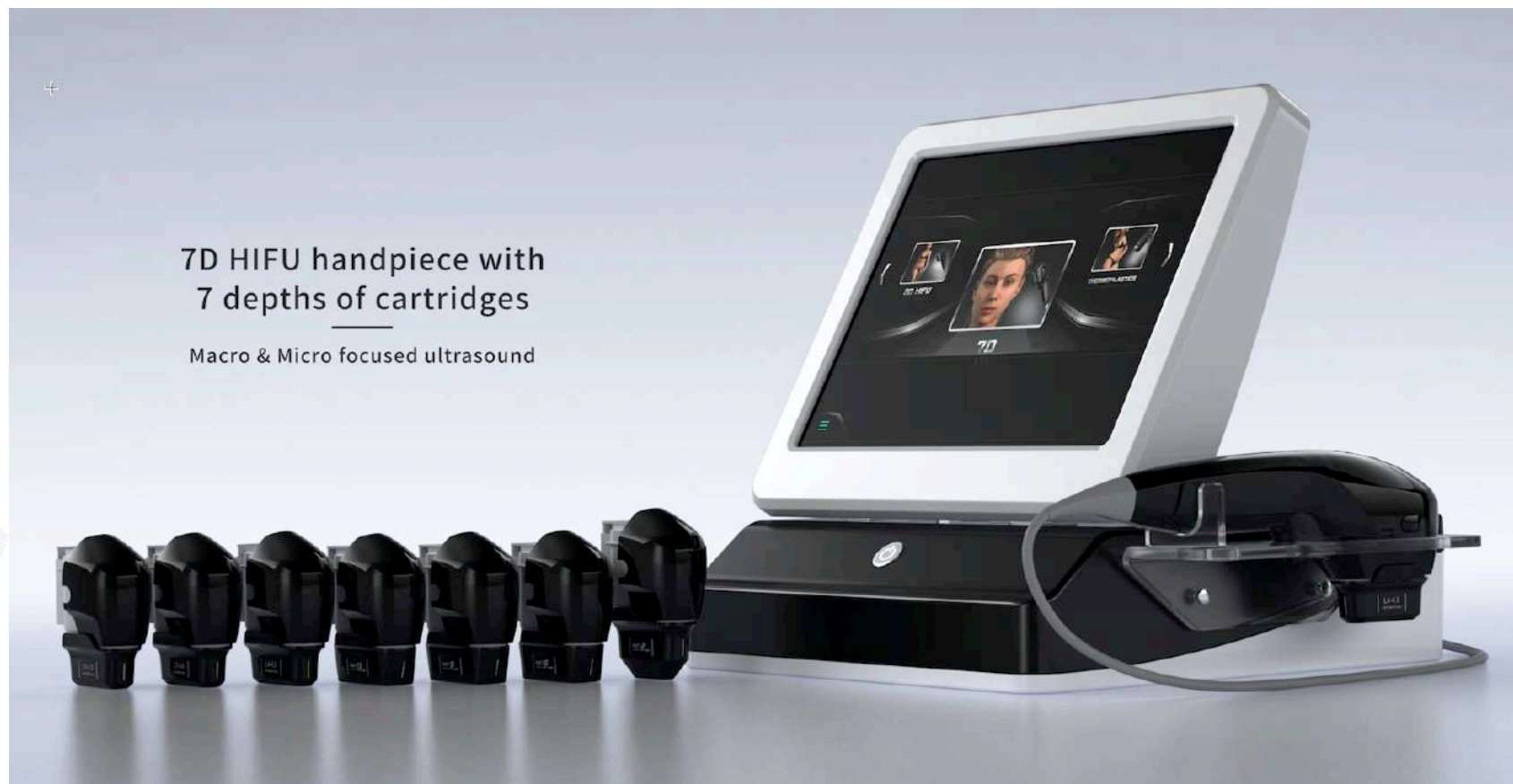
Instrument overview

[Click here to add your title](#)

7D HIFU

7D HIFU handpiece with
7 depths of cartridges

Macro & Micro focused ultrasound



1.1 Instrument introduction

PROJECT DESCRIPTION

What is 7D Focused Ultrasound?

The effect of 7d HIFU is to lift and firm the skin, improve the facial contour, eliminate wrinkles, whiten, and shape the body. The principle is to use the machine probe to emit high-energy focused ultrasound, instantly penetrate the skin, act on the epidermis, dermis, fat layer, fascia layer, stimulate the skin collagen contraction and regeneration, so as to achieve the effect of layering and anti-aging.

7d HIFU is a non-invasive anti-aging medical beauty project. It adopts the latest technology of MIFU and integrates the micro high-energy focusing system and macro high-energy focusing system. Delivered to different levels of the skin, not only the anti-aging effect is better, but also the comfort of beauty seekers is higher.

7d HIFU uses the principle of focused ultrasound to instantly apply high-energy ultrasound to different layers of the skin, such as the epidermis, dermis, fat layer and fascia layer, to stimulate the regeneration of collagen fibers, improve the support of the skin, and lift and firm. Loose skin; at the same time, it also promotes the dissolution of some fat, so as to achieve the effect of body shaping.



Special statement:

1. The contents of this manual or the specifications of this product are subject to change without prior notice.
2. The company reserves the right to make changes to the specifications and materials contained therein without prior notice, and for damages (including consequential damages) caused by reliance on the cited materials, including but not limited to printed error, the company is not responsible

1.1 Machine introduction

What is 7D Focused Ultrasound ?

7D HIFU use the micro high-energy focused ultrasound system, which has a smaller focus point than other 3D 4D HIFU equipment, and more accurately transmits the high-energy focused ultrasound energy at $65\sim 75^{\circ}\text{C}$ to the target skin tissue layer, resulting in a thermal coagulation effect without harming the surroundings organization.

While stimulating the proliferation of collagen and elastic fibers, it greatly enhances the comfort, giving you a perfect V face, making the skin plump, firm, and elastic.



What is 7D Focused Ultrasound ?

MMFU(Macro & Micro Focused Ultrasound) : "Macro & Micro High Intensity Focused Ultrasound System" Non-Surgical Treatment Of Face Lifting, Body Firming And Body Contouring System!

Face Treatment



-Highly focused points for precise facial treatment

Body Treatment



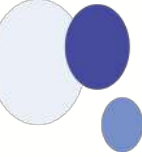
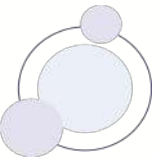
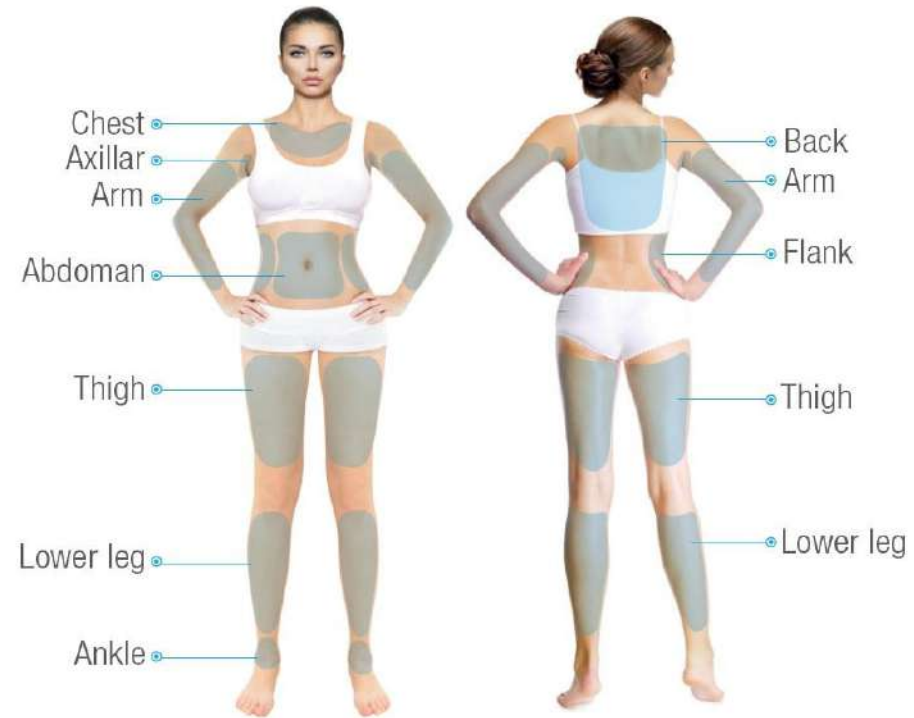
- With the same focus energy, a larger focus point can effectively reduce the treatment time for body parts

Clinical Application

Face Treatment



Body Treatment



1.1 Instrument introduction

PROJECT DESCRIPTION



The main function

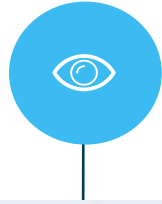
Anti-wrinkle, anti-aging, lifting, firming.

Applicable parts

1. Facial anti-aging and anti-wrinkle: deep wrinkles, wrinkles, forehead lines, nasolabial fold enhancement, lip wrinkles, brow wrinkles Wait;
2. Neck anti-wrinkle: firm neck skin, improve double chin, thin face;
3. Anti-wrinkle around the eyes: wrinkles around the eyes, crow's feet at the corners of the eyes, bags under the eyes, tightening the loose skin around the eyes;
4. Whole body anti-aging: Tighten the back and shape, adjust the chest shape, shape the waist and abdomen, shape the buttocks, shape the legs, remove the butterfly sleeves, and repair the light.



1.2 instrument treatment head



function head	The depth and efficacy of the treatment of the skin
1.5mm function head	The energy goes directly to the dermis layer to make the fibrous tissue network densely arranged to make the skin smooth and delicate
3.0mm function head	Energy goes directly to the subcutaneous tissue of the skin, accelerates cell activity, regenerates collagen, increases skin elasticity, and tightens skin
4.5mm function head	The energy can go directly to the fascia layer to suspend and lift the skin, so that the skin can improve the subcutaneous structure that supports the skin from deep to shallow, and better help the bottom layer of the skin to restore elasticity but wrinkle and enhance the facial skin

Remark: 7D Multi-Line Ultrasonic Knife has 16mm, 13mm, 10mm, 8mm, 6mm body probes
The corresponding probe can be selected according to the needs to treat the body part.



1.3 Instrument introduction

PROJECT DESCRIPTION

Mounting Accessories:

Involved instrument parts: accessory rack*3, screw big 7,
installation steps:

1. Find the 2 screw holes on the left side of the host;
2. Align the accessory frame with the holes and tighten the screws (2 on each side);
3. Completely install the accessories rack on the right;

Precautions:

If you do not disassemble the display screen when moving the instrument, please check whether the screws are tightened before and after moving to prevent the display screen from falling to the ground due to loosening of the screws.



Installation of the Handle

Involving instrument parts:

host, handle *2

installation steps:

1. Put the handle properly into the handle bracket first, and do not force the handle part directly into the buckle position when placing it, otherwise it may cause stress fracture;
2. Make sure the handle is placed properly;
3. Find the handle interface on the back side of the host;
4. Align the white arrow on the handle interface with the interface, and gently connect the wire to the interface;
5. Precautions: When placing the handle, first insert the connecting wire into the buckle first, and then insert the handle down, do not directly press the handle into the buckle position; Pay attention to the direction of the interface when connecting the handle, do not use brute force when the plug is not smooth, please check whether the direction is correct;



1.5 Installation of the instrument



Install the probe

1. Take out the probe and lift off the protective film to ensure that the probe interface is dry and free of foreign matter;
2. Align the probe interface with the handle, and the protrusion on the probe corresponds to the groove of the handle;
3. Gently insert the probe horizontally into the handle, and the installation is completed when you hear a "click";
4. When replacing or taking out the probe, press the safety lock on the side of the handle and gently pull out the probe horizontally;

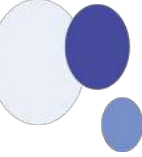
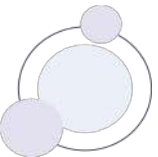


1.5 Installation of the instrument

involving instrument
components:
Host, power cord,

installation steps:

1. Plug the power cord into the host;
2. 2. Insert the power cord into the plug or plug-in board with grounding function;
3. 3. Turn on the main power switch of the host;
4. 4. Just turn on the host;



1.6 Operation of the instrument

Materials to be prepared before operation: line drawing pen, fat measuring ruler and line drawing ruler

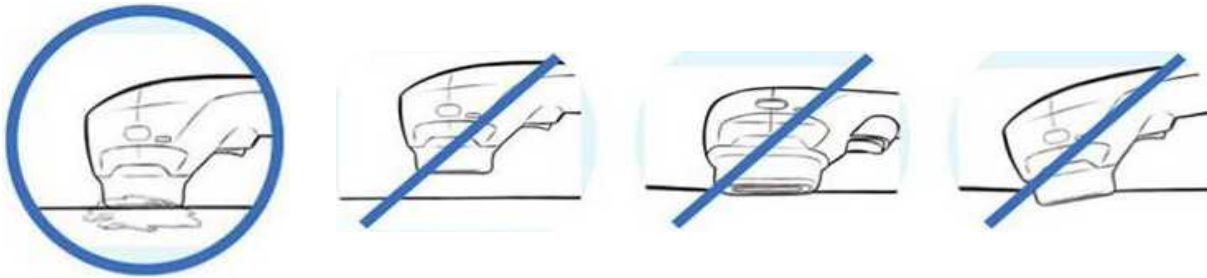
Ultrasonic gel, gel bowl and spatula

Cleansing basin, water, cleansing towel, cotton pad, cotton swab, paper towel, Disinfection Alcohol

Disposable pads and headgear

- Disposable surgical gloves and masks

Operation Precautions



The probe must be flat!

/X Do not output energy without full and proper contact between the probe and the skin surface. gDo not output energy without ultrasound gel applied to the treatment area.



1.6 Operation of the instrument

Face-to-face analysis



Find a few photos of the frontal face or select a few models on the spot, and conduct an interactive analysis with the students.



Relaxed state



Depressed state



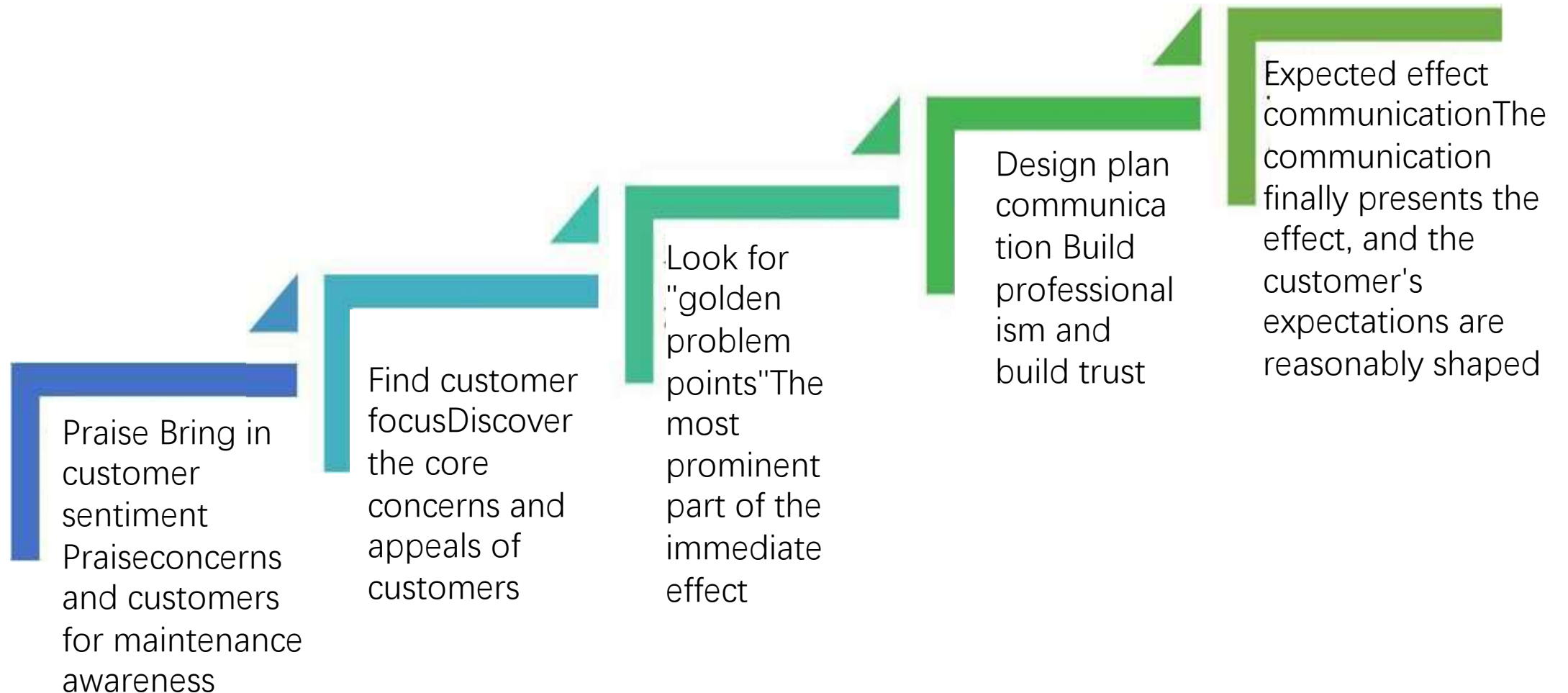
Fullness



Youthful

1.6 Operation of the instrument

Five Steps of Facial Clinic Analysis



1.6 Operation of the instrument

Operation Precautions

To avoid risks during care, the following should be noted:

- The ULTRAFORMER III must not be used without completing the training of an authorized CLASSYS representative.
- To prevent unauthorized use of the equipment, ensure that it is used only by trained and certified personnel.
- To avoid possible injury during nursing, do not operate the ULTRAFORMER III near the patient's eyes.
- Avoid thyroid, thyroid cartilage and trachea care.
- Avoid direct care of breast tissue and major blood vessels.
- Immediately stop nursing procedures if any malfunction or adverse event occurs.
- Before using ULTRAFORMER Chuan care, it is important to remember to apply an appropriate amount of ultrasonic gel to the treatment area.

O patient precautions

Patients with the following diseases need to pay attention to and confirm the appropriateness of care:

- Anticoagulation therapy
- Skin diseases caused by autoimmune diseases, skin cancer and herpes simplex
- Diabetes or epilepsy
- severe skin disease
- Stripping surgery or heart disease
- Allergies or proliferative scars
- Hemostatic dysfunction





Professional work interface function introduction

1. Current used hair count Remain remaining hair count.
2. Installed probe information
3. Display of installed probe depth, wavelength and spacing (display only)
4. Set the distance between the thermal condensation points.
5. Set the energy length (5mm)
6. M1ZM2 save parameters. (Press and hold for 3 seconds to save.) 7. Energy adjustment.
8. Repeat is continuous firing mode, Single is single firing mode
9. Settings.
10. Sending information
11. System status "standby" "start"
12. Set the limit of the number of shots, and beep prompts
13. The total number of used hairs is 25mm, and the minimum adjustment interval is 5mm.

1.7 Main interface





ation
the
ument

There are two main tasks in the operation process:

1. Show the best results with your heart

- Operate carefully and meticulously, refuse to be modeled
- Focus on customer needs and feelings
- Under the premise of ensuring safety, the pursuit of maximum effect

2. Win customer recognition with professionalism

- Let customers feel the professionalism of the instrument
- Let customers feel the professionalism and attentiveness of the operator
- Gain customer recognition and trust



Operation of the instrument

There are two sub-line tasks in the operation process:

1. Customer Expectation Management

- Explain the mechanism of collagen regeneration
- A vision that paints a long-term effect
- Give customers positive incentives

Second, customer concept guidance

- Guide customers to the concept of long-term maintenance
- Guidance on adding and raising orders for other parts of the same item
- Foreshadowing of maintenance beauty, home beauty and health projects



Practical skills: drawing lines

Why draw lines?

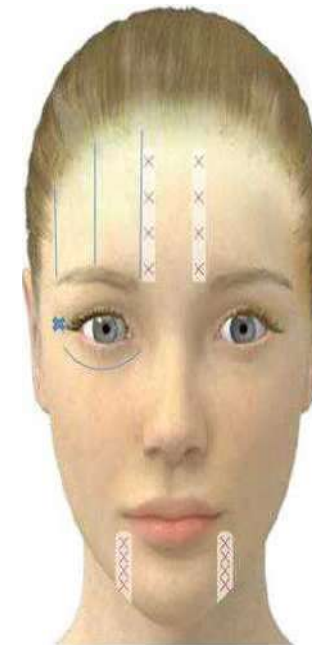
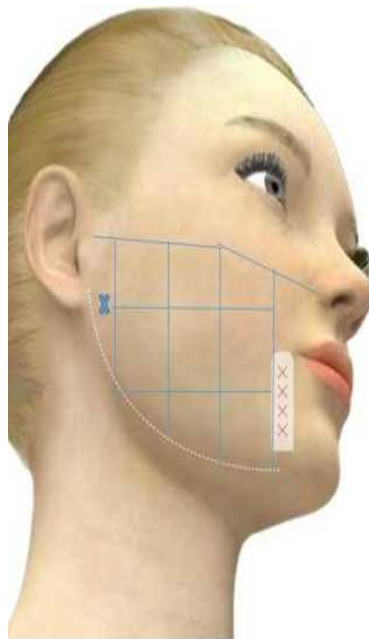
1. Marking the taboo area: the nerve area, the bone edge, the orbit, and the navel, buttocks, breast tissue, thyroid and other parts are strictly prohibited; the line drawing of the taboo parts should be drawn in the operating posture to prevent displacement;
2. Mark the areas that need to be improved: such as tooth meat, eye bags, nasolabial folds, etc., need to draw lines when standing or sitting;
3. Prevent superimposition, repeated operation or omission during operation;
4. Increase the sense of ritual and professionalism of the operation.

Practical skills: drawing lines



face line drawing:

1. Mark taboo areas: one finger beside the mouth, one finger beside the ear, sunken temples, the corners of the eyes, and one finger up on both sides of the brow;
2. Find the position of the jaw line and draw a line along the edge of the jaw line;
3. Find the highest point of the apple muscle, connect the nose wing to the apple muscle, and then connect the apple muscle to the middle of the ear;
4. Avoid 1.2cm from the corner of the mouth, and connect the vertical line
5. Use the probe to operate the spacing, translate the spacing point, and connect;
6. When drawing the eye line, use your finger to touch out the position of the eye socket, and draw the line along the eye socket, and do not operate the inside of the eye socket. The corner of the eye is in the position of "X", do not operate;
7. The forehead starts from the taboo area of the brow, and then translates outwards to draw lines.

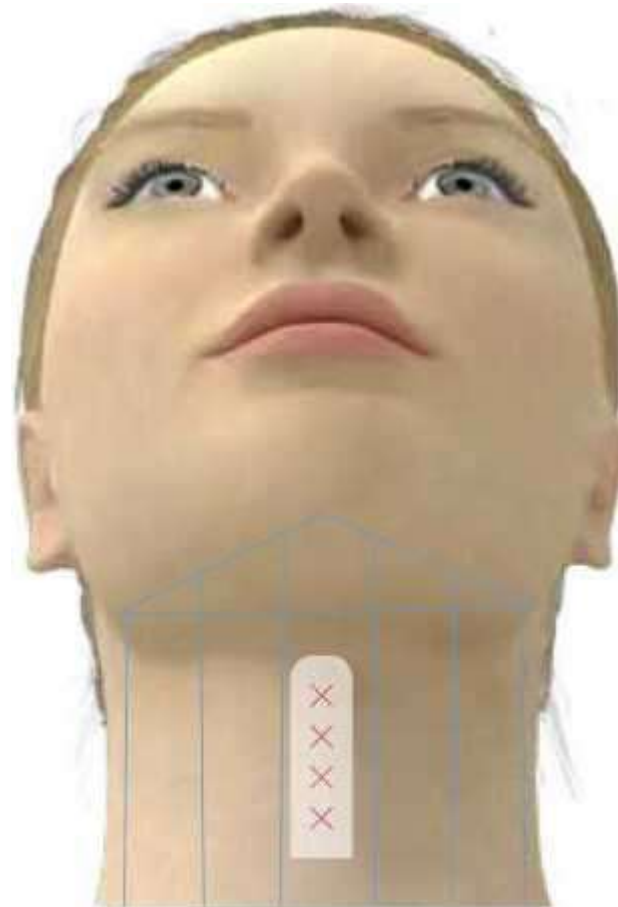




Practical skills: drawing lines

Neck line drawing:

1. The mandible line is connected along the mandible, and then find the mandible near the throat and connect the line, as shown in the figure, the triangle area is connected vertically.
2. The neck first finds the position of the throat, marks the taboo area, and then translates the lines in turn, the opposite side is the same .





Body Care Precautions

- > Do not operate on bony and nerve areas;
A Do not directly touch the navel, posterior superior spine (PSIS), pelvis, ulna or Exercise the sciatic nerve;
When Mhu takes care of body parts, ask He for the treatment, and then another W operation;
- > Avoid operating on specific parts that may cause tingling in the patient;
After a few scoops, pay attention to check the skin reaction and the sensitivity level of the patient.
Continue treatment or reduce parameters according to the patient's tolerance level;
- > Ensure that the number of hairs is always evenly distributed over the marked treatment area;
- > The patient must choose the appropriate one according to the measurement results of the fat caliper at the site to be operated.
for the probe:
MF6: 12mm
M F 9: 18 mm
M F 13: 26 mm

Neural areas to avoid:

Umbilical, posterior superior spine (PSIS), pelvic nerve, ulnar nerve, sciatic nerve

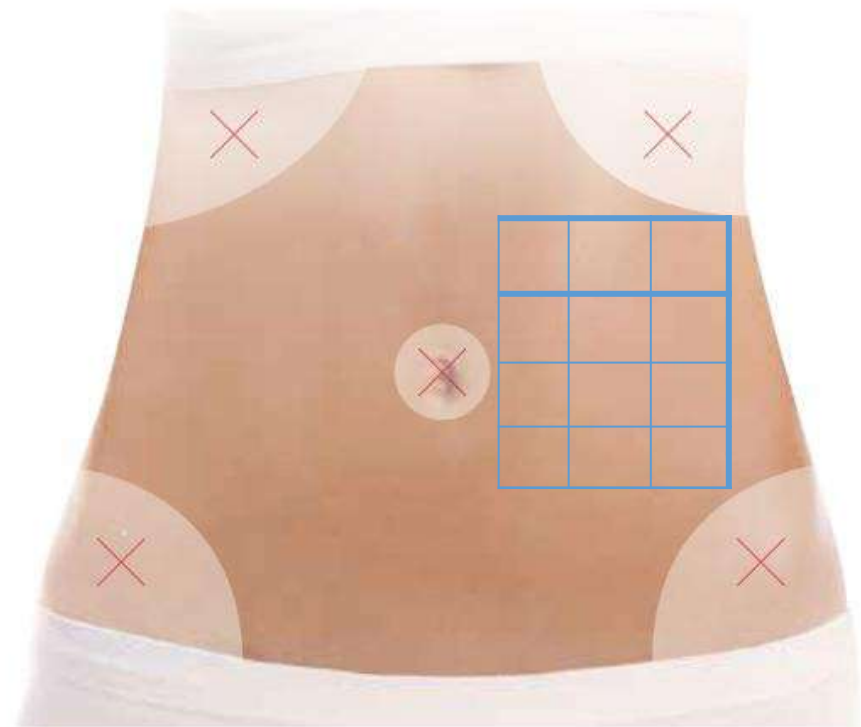


Body line drawing-abdomen

1. Mark the taboo area first, with 2 fingers on the upper and lower sides of the umbilicus, and the lower edge of the ribs

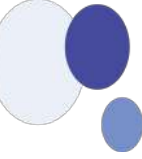
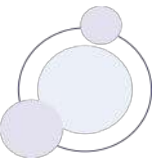
Draw lines along the edges of the ribs. Draw a line along the edge of the ilium.

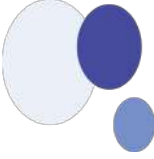
2. Draw a line ruler on the abdomen and connect the lines according to the position of the points, as shown in the figure.



Body line drawing-thigh

1. Find out the nerve location and mark the contraindication area.
2. Use the body to draw a line ruler, mark the position of the points and connect them, the opposite side is the same.





3.0&4.5 new application scheme

Breast lift

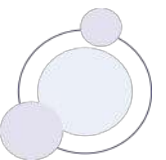
Cartridge	Energy	Pitch	Total	Passes
● 3.0mm	1.0J	1.0-1.5mm	120	2
● 4.5mm	1.0J	1.0-1.5mm	120	2

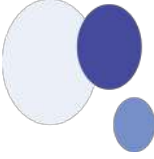


Baseli
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Post
Procedure

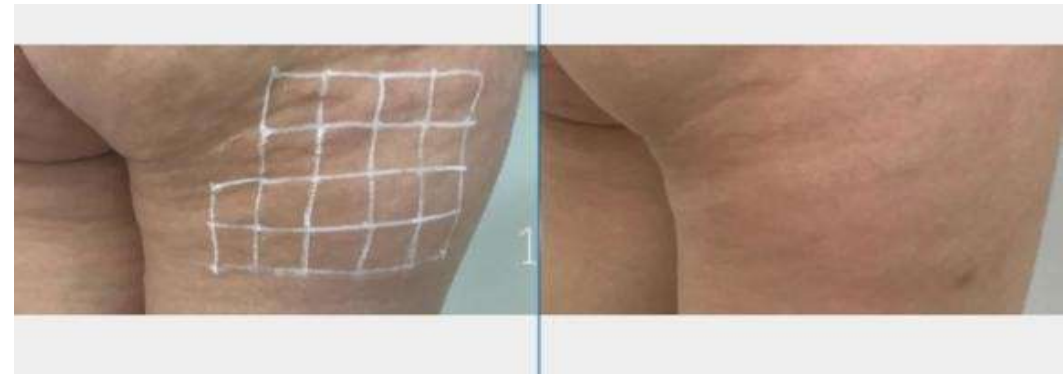




MF6 new application program

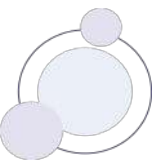
MF6 Application_ Cellulite (combined with 4.5mm probe)

Cartridge	Energy	Pitch	Passes	Shots
● 6.0mm	1.3-1.5J	1.0-1.5mm	2	160
● 4.5mm	1.0-1.2J	1.0-1.5mm	2	160



Baseli
ne

Post
Procedure



V-max





OPERATION

Operation contraindications

1. People with severe heart disease, high blood pressure, diabetes, epilepsy and pregnant women are forbidden to do it.
2. People with any metal implantation site, non-absorbable artificial filler area (such as silicone), and electronic devices such as pacemakers are prohibited from using the device.
3. Women in menstrual period is not recommended to operate.
4. If there is a wound on the skin, avoid the wound or do not use the instrument.
5. People with severe skin allergies and facial acne are not recommended to use this instrument until the skin recovers.
6. People taking oral isotretinoin therapy (Accutane / Roaccutane / Oratane) within the past 9 months.
7. After major surgery, it is forbidden to operate the surgical site before recovery.



S A F E T Y

Safety

1. When the power plug is dirty, please wipe it clean in time, and confirm that there is no foreign matter before connecting to the socket.
2. Please connect to a 110V-23VHz power socket, and the power cord must be unplugged when moving the device.
3. Do not touch the power plug at will after plugging in, and do not pull the power cord forcibly.
4. Do not touch the power cord and power plug with wet hands.
5. Do not forcefully impact the instrument or the parts around the power supply.
6. Do not use the instrument at high temperature, and do not place heating equipment near the instrument.
7. If there is smoke or peculiar smell when the instrument is in use, please unplug the power supply and consult the after-sales service.
8. Do not touch the lips and eyes when the handle is activated to avoid injury.
9. When the instrument is in use, the surface should not be covered with items to prevent the ventilation openings from being blocked.



ATTENTION

Matters need attention

1. Please read the product instruction manual carefully, and use it after consulting experts and professional training.
2. This instrument is not a medical device and should not be used for medical purposes.
3. The instrument cannot be operated in a strong magnetic or high temperature environment. Please keep the operating environment ventilated with suitable temperature and humidity.
4. Consult the customer's skin condition and allergies (severe allergies cannot be operated).
5. Ask the customer if there is gold wire implanted on the face (if there is, the device cannot be used).
6. Ask the client if the instrument or face has been injected recently. (The water light instrument can be operated after two days, the HIFU instrument can be operated after one month, and the facial injection can be operated after three months)
7. Before operation, guests need to take off the contact lenses and metal accessories worn on the body.
8. Tell the customer in advance how they feel or react during the operation, so that the customer can be psychologically prepared.
9. The gel should be evenly applied to the operation site to ensure that there is enough gel in the contact area between the probe and the skin.
10. During the operation, the probe should be close to the skin, and attention should be paid to the degree of fit between the probe and the skin during the fixed point or sliding process.
11. During operation, adjust the energy from low to high according to the customer's tolerance, and moderately adjust the energy in bones or more sensitive areas.
12. If there is any abnormality during operation, please lift the handle away from the skin in time to avoid unnecessary damage.



PRECAUTIONS

Precautions after operation

1. After operation, do not use hot water to wash your face within a week, it is recommended to use cold water, and warm water (not more than 35 degrees) can be used in winter.
2. Apply a moisturizing and repairing mask every morning and evening for a month, and pay attention to moisturizing, moisturizing, and sunscreen.
3. Do not do radio frequency, color light and laser beauty equipment care within a week.
4. No sauna, no facial massage, no heavy makeup, no high temperature environment, no exposure to the sun within two weeks.
5. Do not accept injections, thread embedding, filling and other behaviors within one month.
6. Do not eat foods with heavy pigments such as soy sauce within a month, do not drink, smoke, eat peppers, seafood, blood-activating foods, do not eat hard foods such as sugar cane, betel nut; do not take aspirin or anti-inflammatory drugs, etc. Antibiotic drug.
7. Try to drink less water after 8 pm, because everyone's constitution and metabolism are different. If edema occurs, it is normal. Don't worry, the symptoms will subside naturally.
8. Pay attention to rest after nursing, ensure enough sleep, and avoid strenuous exercise. It is not easy to restore blood circulation after exercise.
9. In order to achieve a better state after nursing, it is necessary to do post-care repair and supplement nutrition and water; avoid neglecting care and repair after operation, resulting in unsatisfactory effects and short duration.
10. If you have received fillers, injections, freckle removal and poor metabolism before, it is normal for redness, rash and blackening to appear in a short period of time. It will subside on its own in 3-7 days, and some people will last for about a week. .
11. Within a month, there will be a feeling of soreness in the very small position, which is a normal phenomenon.
12. Please consciously abide by the above regulations, which have a decisive role in the presentation of the later effects. The more standardized the later care, the better the effect, the longer the time, and the better the skin condition.



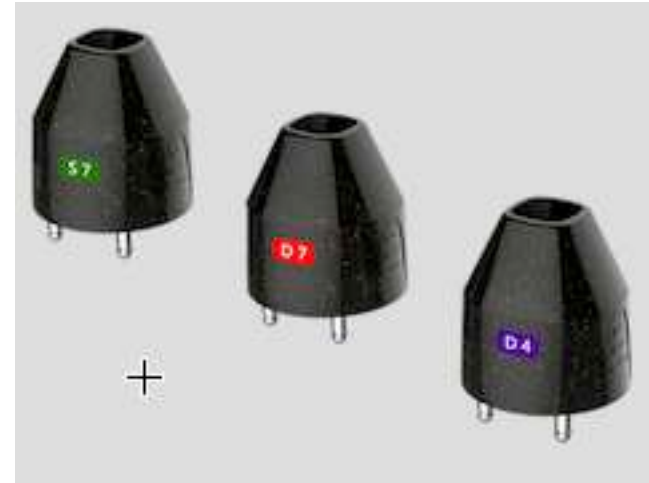
work interface function introduction

Various parameters can be adjusted in the standby interface, such as: 【speed represents speed adjustment 【points Adjustment of points 【power represents energy, Click 【- Decrease】 【+Increase to adjust the size, Click the [Start] button to start the instrument, Click 【pause】 the instrument stops working, DL, NO, DS correspond to the models of probes, cutter heads and motherboards respectively HDL is the total number of hairs in the current treatment head, and the number of remaining hairs Click Settings to enter the system background settings Click to return to the main interface.

2.6 Interface



Change Cartridge



Disassemble



Installation

Suggest
Install the D7 beauty head and use about
150-170 shoots.

Install the D4 beauty head and use about
100 shoots. .

Install the S7 beauty head and use about
80 shoots.

It can be selectively operated according to
the customer's situation.



MAINTENANCE

Maintenance

This equipment is mainly composed of precision optical instruments or electronic instruments, and its maintenance and repair shall comply with the general regulations for precision optical instruments and electronic instruments. Strictly prevent bumping, squeezing and vibration during storage and use. It is recommended that after each operation, the metal parts should be scrubbed with 75% alcohol; the accessory rack and other panels are made of acrylic, and alcohol is not allowed to be wiped. Clean the accessories and the main unit with clean water, then dry them with a clean damp cloth, and put them in a cool and dry place (Note: Before use, if the handle or beauty head is cleaned with alcohol, it needs to be completely dried before use).

5.1 Handle cleaning First wipe the product on the handle with a paper towel or damp cloth, then wipe the metal part of the handle with 75% alcohol, and put it back on the accessory rack after cleaning to prevent it from falling. The collagen positioning handle needs to be removed and put away after cleaning.

5.2 Frequently Asked Questions Replacement of fuse: If the instrument cannot be turned on suddenly, you can try to solve it by replacing the fuse. If it cannot be solved, you can contact the after-sales personnel.

