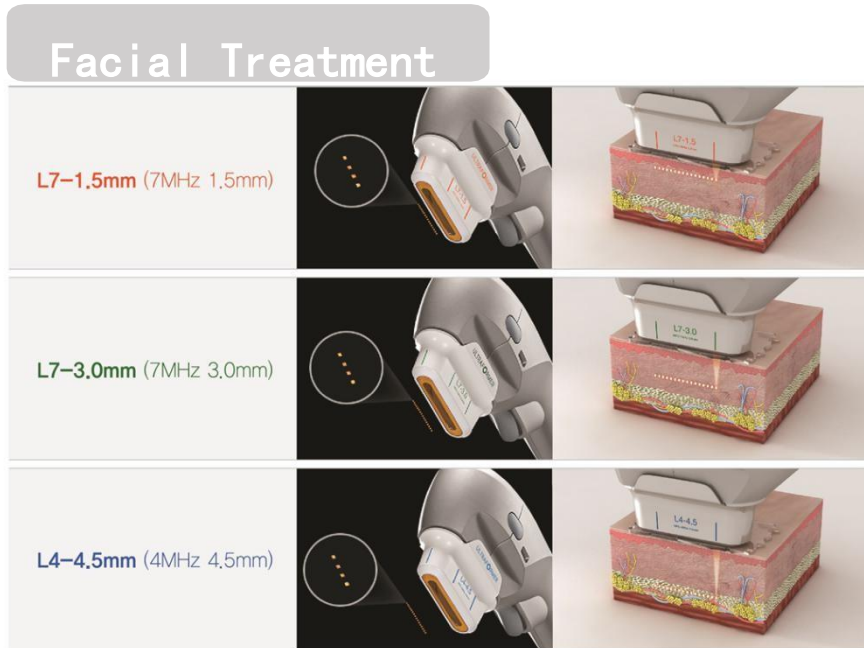


7D Ultraformer3 User Manual

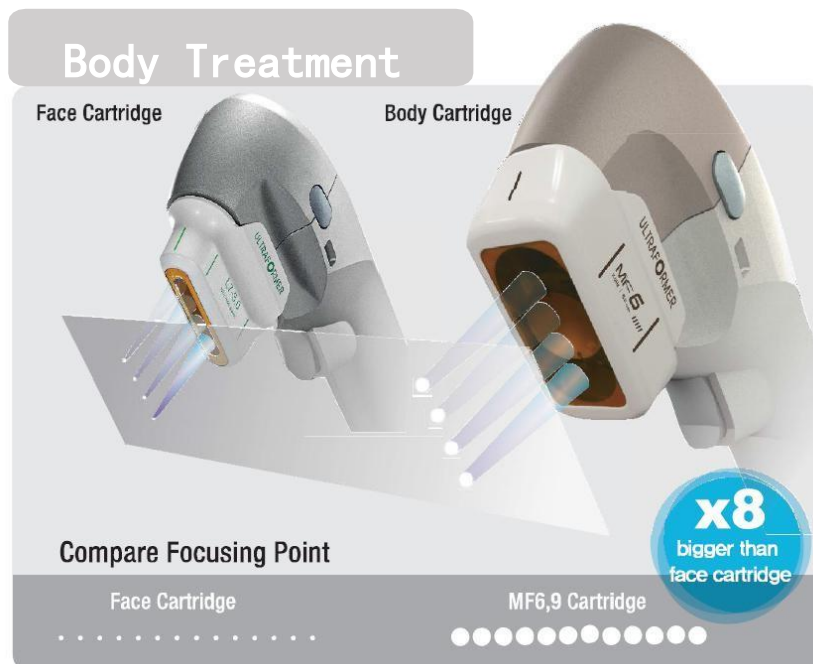


WHAT IS ULTRAFORMER III ?

Macro & Micro High Energy Focused Ultrasound System is a non-surgical facial lift, tightening and body contour shaping system.



High focal point to achieve accurate facial treatment



Focusing on the same amount of energy, a larger focus can effectively reduce the amount of time required to target body parts

WHAT IS ULTRAFORMER III ?

Macro & Micro High Energy Focused Ultrasound System is a non-surgical facial lift, tightening and body contour shaping system.



Facial Treatment



WHAT IS ULTRAFORMER □ ?

Macro & Micro High Energy Focused Ultrasound System is a non-surgical facial lift, tightening and body contour shaping system.



EYES TREATMENT

MF2 New Eyes Cartridge

Facial Treatment

Eyes



5.5Mhz 2.0mm The world's first development and application of special eye Cartridge

★Unique ultra-thin cartridge proprietary technology★

WHAT IS ULTRAFORMER□ ?

Macro & Micro High Energy Focused Ultrasound System is a non-surgical facial lift, tightening and body contour shaping system.



6mm Cartridge for body

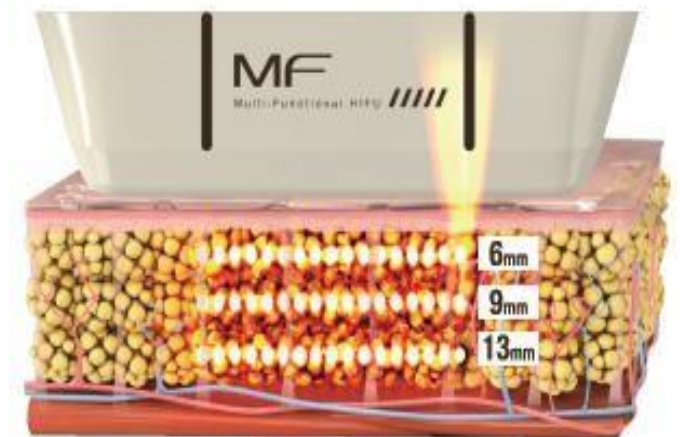


9mm Cartridge for body



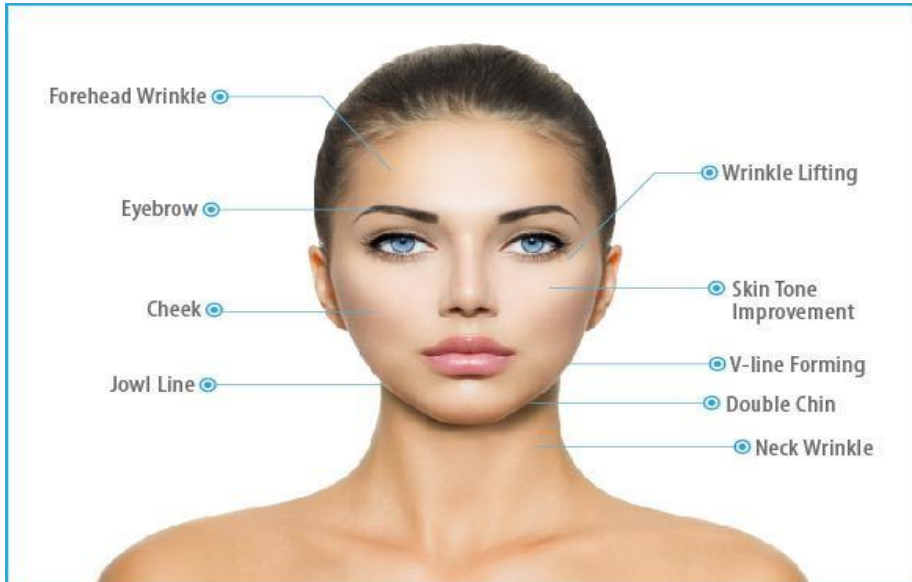
13mm Cartridge for body

Body Treatment

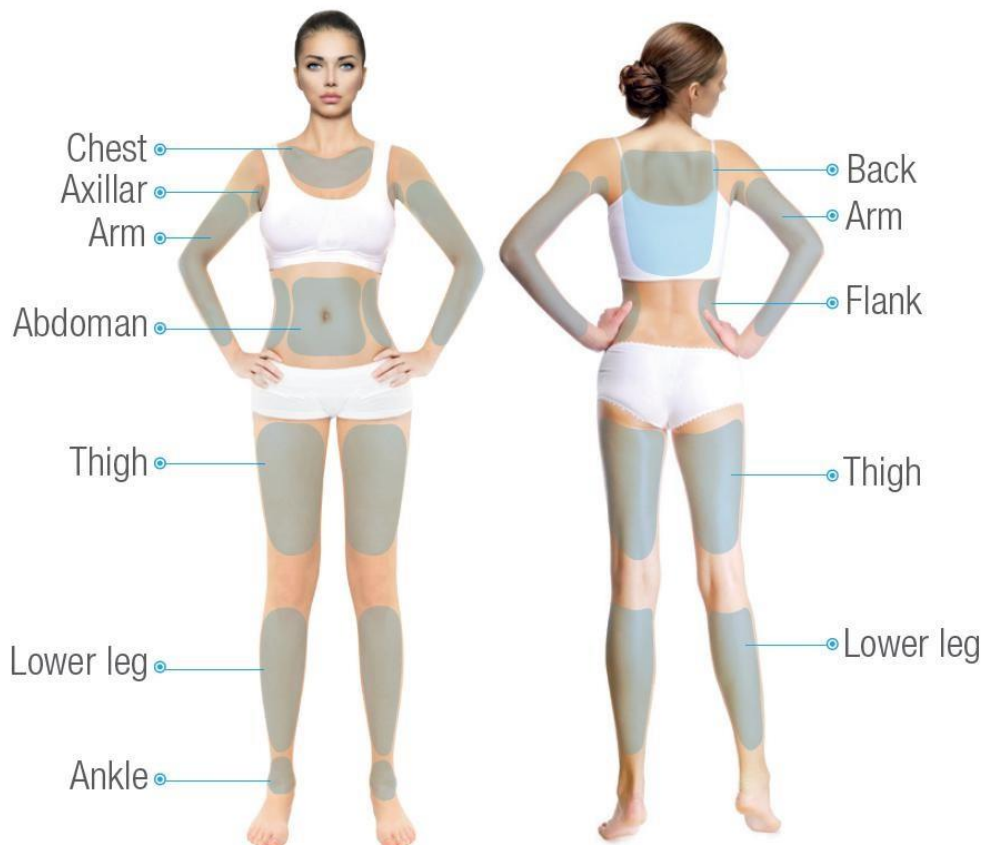


Clinical application

Facial Treatment



Body Treatment



Instrument installation

instrument composition



Machine



Display



Handles*2



Cartridges*7



Cartridge bag



Screen setting screw*2



safe key



Display cable



power line

Install the display screen1/2

Instrument parts:

Machine, Display screen, Screw *2, Display Screen cable

Installation Steps:

- 1、 Straighten the connecting cable of the display screen; ;
- 2、 Pass the cable through the display stand ;
- 3、 Pull the cable out of the display holder ;
- 4、 Insert the display stand into the machine ;
- 5、 Find the screw port ;
- 6、 Insert the screw into the screw opening ;
- 7、 Turn clockwise to tighten ;
- 8、 Check whether the two screws have been tightened,
properly installed, the screen will not wobble.



Install the display screen2/2

Instrument parts :

Machine, Display screen, Screw *2, Display Screen cable

Installation Steps :

- 9、 Locate the display cable interface ;
- 10、 Insert the cable in the correct direction ;
- 11、 Tighten the left and right screws ;
- 12、 installation complete.

Cautions :

Before putting the connecting wire into the display bracket, be sure to straighten the wire to avoid distortion, otherwise it may cause damage to the connecting wire ;

If the display screen is not removed when moving the instrument, please check whether the screws are tightened before and after moving the instrument to prevent the loosening of the screws from causing the display screen to fall to the ground.



Install the handle

Instrument parts:

Machine Handles*2

Installation Steps:

- 1、 Put the handle properly into the handle bracket first, do not connect the handle directly and press the handle part into the buckle position, otherwise it may lead to stress fracture ;
- 2、 Make sure the handle is properly placed ;
- 3、 Locate the gamepad interface on the rear side of the machine ;
- 4、 Align the white arrow on the handle interface to the small three corners of the interface and gently connect the wire to the interface :

Cautions:

When placing the handle, first insert the connecting wire into the buckle, then insert the handle downward, do not press the handle directly into the buckle;

When connecting the handle, pay attention to the direction of the interface. Do not use brute force when the insertion and unplugging is not smooth. Please check whether the direction is correct;



Install the handle

Instrument parts:

Machine Handles*2

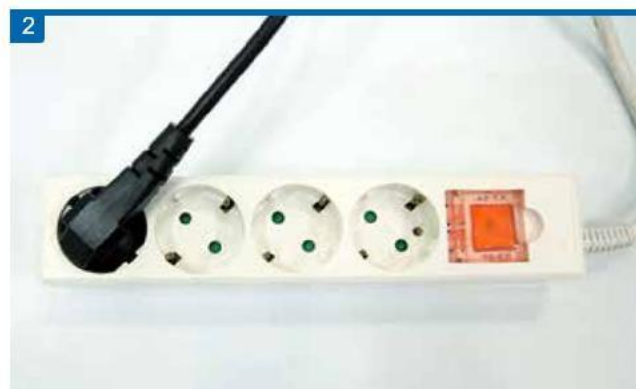
Installation Steps:

- 5、 Check that the cable is properly installed;
- 6、 Locate the cable clasp at the lower side of the instrument;
- 7、 After the connecting wire is properly bent, it is clamped close to the buckle to prevent the connecting wire from dragging the floor;
- 8、 Check that there is no distortion in the connecting wire. Installation completed.



Instrument installation - power on

Instrument parts.



Instrument Installation - Install the Cartridge

- 1、 Remove the Cartridge and lift the protective film to ensure that the probe interface is dry and free of foreign matter;
- 2、 Align the cartridge interface to the handle. The bulge on the cartridge corresponds to the groove of the handle;
- 3、 Gently insert the cartridge into the handle horizontally and install it with a "click" sound;
- 4、 When replacing or removing the cartridge, press the safety lock on the side of the handle and gently pull the cartridge out horizontally;



Introduction main interface of the instrument



- 1、 Current has used the number of rounds Remain.
- 2、 Equipped cartridge information.
- 3、 Cartridge depth, wavelength, spacing display (display only)
- 4、 Set the distance between the heat condensation points.
- 5、 Set the energy length (5mm-25mm, minimum adjustment interval 5mm.)
- 6、 M1,M2 save the parameters. (Long press for 3 seconds to save.)
- 7、 Capacity control
- 8、 Repeat is a continuous shooting mode and Single is a Single shooting mode
- 9、 SETUP
- 10、 Send for information
- 11、 System status "Standby" "Start"
- 12、 Set the number of shots limit, beep prompt.
- 13、 Total number of servings used.

Ultraformer3 Operation

Materials to be prepared before operation

Drawing pen, fat measuring ruler and drawing ruler

Ultrasonic gel, gel bowl and scraper

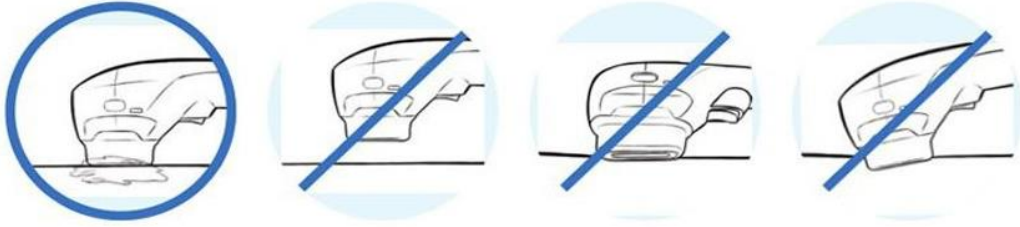
Cleansing basin, water, cleansing towel, cotton pad,

cotton swab, paper towel to disinfect alcohol

Disposable pads and headgear

Disposable surgical gloves and masks

Cautions



Do not output energy when the probe is not in full contact with the skin surface
Do not output energy in the nursing area without gelatin.

- Pregnant or breastfeeding
- Open wounds or injuries on the care area
- Severe acne occurred on the care area
- There are metal supports in the care area
- Bioabsorbable mechanical implants
- Any type of skin infection
- Hemorrhagic disease or dysfunction
- Anticoagulant therapy
- Skin diseases caused by autoimmune diseases, skin cancer and herpes simplex
- Diabetes or epilepsy
- Serious skin disease
- Exfoliation surgery or heart disease
- Allergies or hypertrophic scars
- Hemostatic dysfunction

Neck care matters attention

Do not treat the bone area or the nerve area;

Do not enter directly into the intraorbital, breast, clavicle, supraorbital, temporal or mandibular nerve;

Do not operate continuously in the same part;

Avoid operating on specific areas that may cause the patient to feel tingling;

After repeated procedures, skin reaction and the patient's sensitivity level were checked, and treatment was continued or parameters were reduced based on the

patient's tolerance level;

Ensure that the number of rounds is always evenly distributed across the labeled treatment area;

When processing multiple layers, proceed from deep to shallow in the following order: For example:

4.5mm 3.0mm 2.0mm 1.5mm

Nerve Areas to Avoid:

The lower margin nerve, the temporal facial nerve, the upper orbital nerve

Practical skills - draw lines

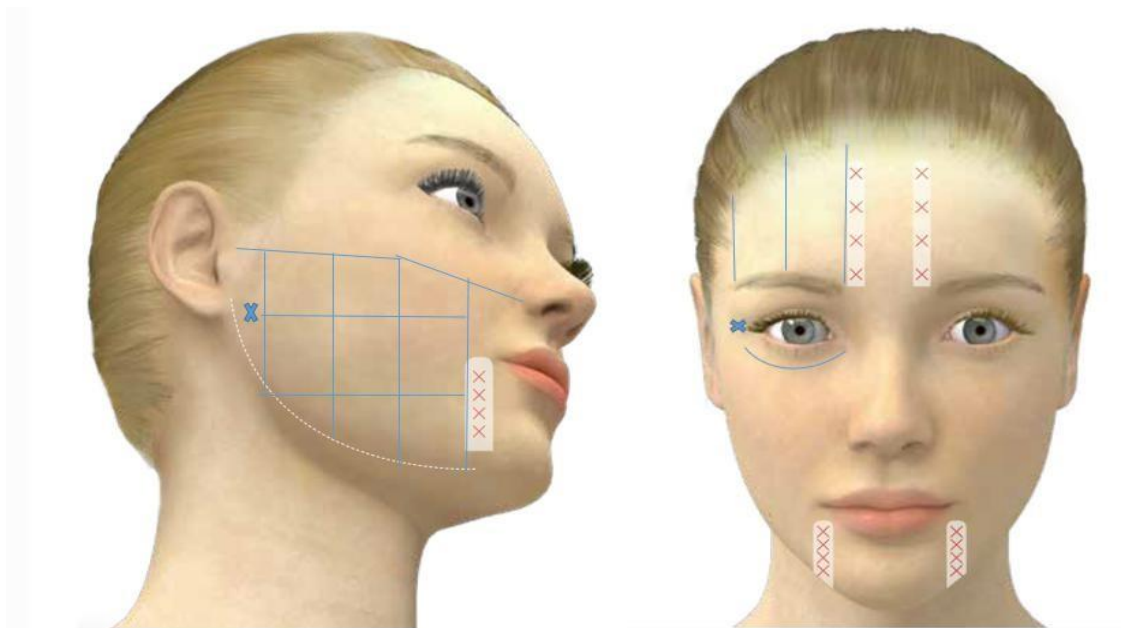
Why do we need draw lines?

1. Labeling contraband areas: the nerve area, bone margin, eye socket, navel, buttocks, breast tissue, thyroid and other parts are strictly prohibited; The contraindicated parts should be drawn in the posture to prevent displacement;
2. Mark areas that need to be improved: such as toot meat, bags under the eyes, legal lines, etc., and draw lines when standing or sitting;
3. Prevent superposition, repetition or omission during operation;
4. increase the sense of ritual and professional operation;

Ultraformer3 Operation (Facial+Neck)

Facial line drawing

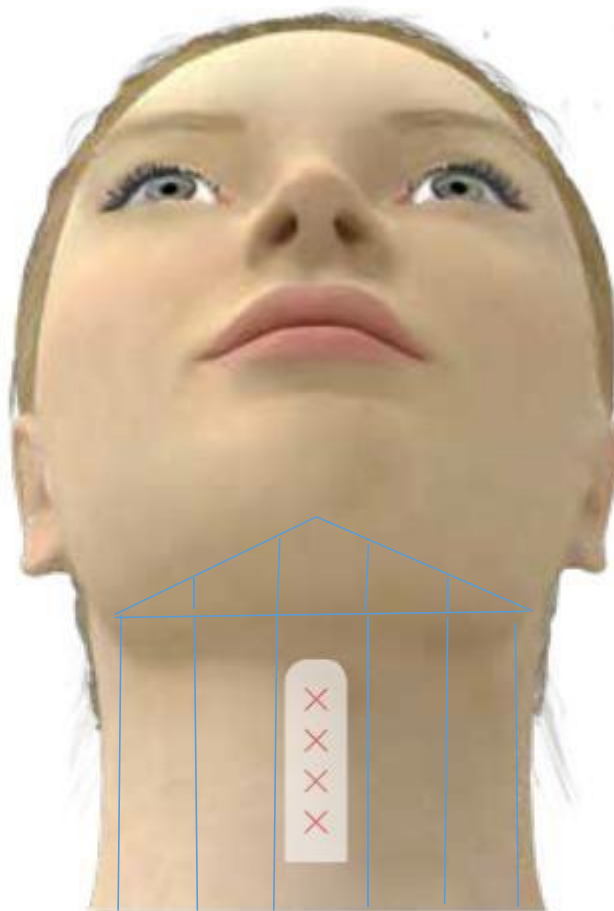
1. Mark the taboo area: one finger next to the mouth, one finger next to the ears, sunken temples, corners of the eyes, and one finger on both sides of the brow;
2. Find the position of the jaw line and draw a line along the edge of the jaw line;
3. Find the highest point of the apple muscle, connect the nose wing to the apple muscle, and then connect the apple muscle to the ear;
4. Avoid the corners of the mouth by 1-2cm, connect vertically
5. Operate the pitch with the probe, translate the pitch point, and connect;
6. When drawing a line on the eye, use your fingers to trace out the position of the eye socket, and draw a line along the eye socket. Do not operate the inside of the eye socket. Hit the "X" position at the corner of the eye, do not operate;
7. Start with the taboo area on the forehead, and then move it outward to draw a line.



Neck line Drawing

1. The mandible line is connected along the mandible, and then find the mandible near the throat and connect it, as shown in the figure, the triangle area is connected vertically.

2. First find the position of the throat on the neck, mark the contraindication area, and then draw a line in translation, the same on the opposite side.



Facial Care

Double Chin

Cartridge: 6mm 100 shots/4.5mm 100 shots

Neck: 2mm 100 shots

Lower face: 4.5mm 100 shots

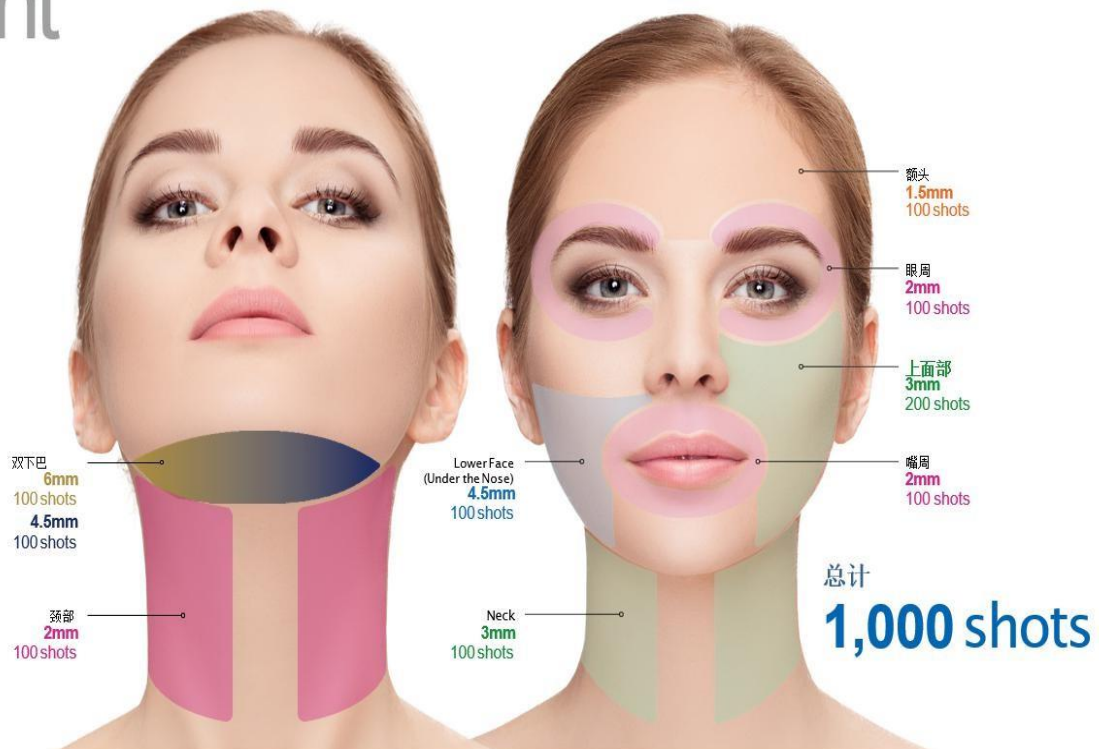
Forehead: 1.5mm 100 shots

Periocular region: 2mm 100 shots

Upper face: 3mm 200 shots

Mouth circumference: 2mm 100 shots

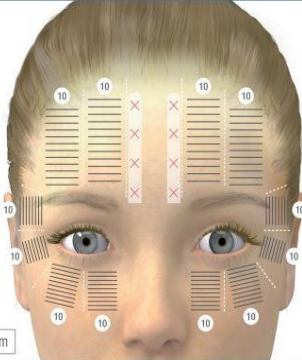
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Application

Forehead

前额和眼眶周围



● 1.5mm

探头	能量	点间距	叠加	发数
● 1.5mm	0.1-0.2J	1.0-1.5mm	1	120

- 不要直接对眶上或额神经区域进行护理。

- 由于探头前端与眼眶周围区和前额很难牢固完全敷贴，因此请将点间距调整在10mm到15mm之间后护理。

- 在护理眶周区域时，让患者闭上眼睛。

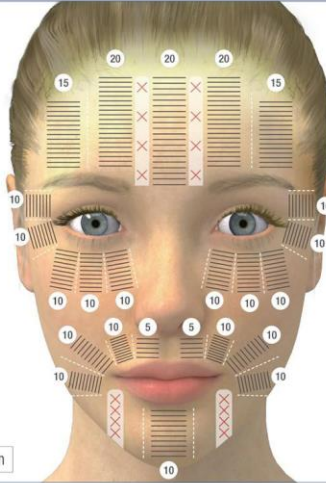
- 当靠近眉线护理时，将探头前端向前额方向紧紧拉动后输出能量，以减轻痛感。

- 对于叠加1次的护理过程，请按照以上指南中的设计方案进行。

Cartridge	Energy	Dot distance	Overlap times	shots
1.5mm	0.1-0.2J	1.0-1.5mm	1	120

Deep wrinkles

细纹和深层皱纹



● 2.0mm

区域	探头	能量	点间距	叠加	发数
额头					90
眼部周围	● 2.0mm	0.1-0.2J	1.4-1.5mm	1	100
嘴部周围					80

- 不要直接对眶上或额神经区域进行护理。

- 由于探头前端与眼眶周围区和前额很难牢固完全敷贴，因此请将点间距调整在1.0mm到1.5mm之间后护理。

- 在护理眶周区域时，让患者闭上眼睛。

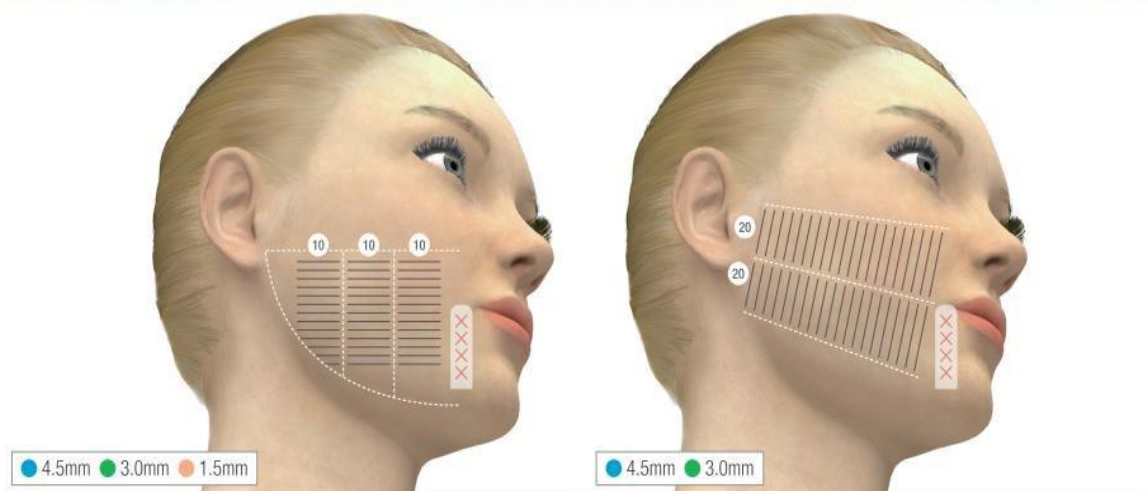
- 当靠近眉线护理时，将探头前端向前额方向紧紧拉动后输出能量，以减轻痛感。

- 对于叠加一次的护理过程，请按照以上指南中的设计方案进行。

Treatment area	Cartridge	Energy	Dot distance	Overlap times	shots
Forehead	2.0mm	0.1-0.2J	1.4-1.5mm	1	90
Periocular region	2.0mm	0.1-0.2J	1.4-1.5mm	1	100
Mouth	2.0mm	0.1-0.2J	1.4-1.5mm	1	80

Cheek

脸颊



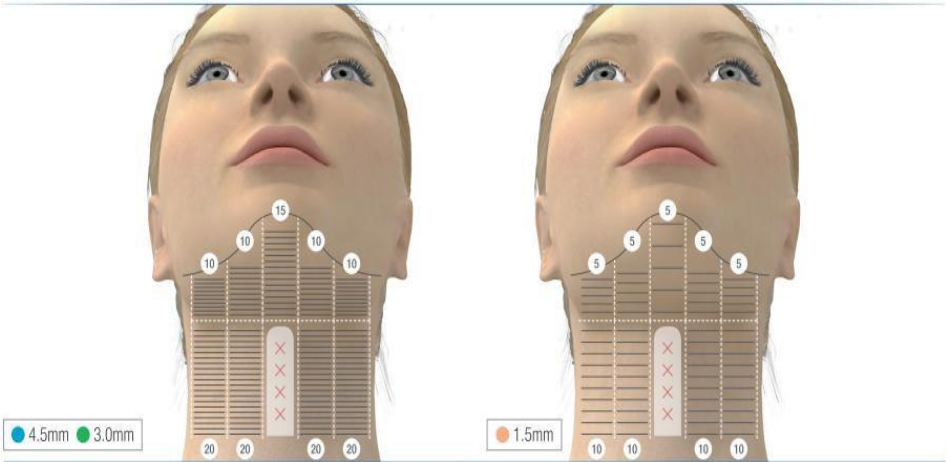
探头	能量	点间距	叠加	发数
● 4.5mm	0.6-0.9J	1.0-1.5mm	2	70/70
● 3.0mm	0.3-0.6J	1.0-1.5mm	2	70/70
● 1.5mm	0.1-0.2J	1.0-1.5mm	1	30/30

- 不要直接对下颌边缘神经区域进行护理。
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 4.5mm ▶ 3.0mm ▶ 1.5mm
- 对于叠加2次的护理过程，建议复合水平和垂直式护理手法进行护理。
- 对于叠加1次的护理过程，按照指示应用处理模式。

Cartridge	Energy	Dot distance	Overlap times	shots
4.5mm	0.6-0.9J	1.0-1.5mm	2	70/70
3.0mm	0.3-0.6J	1.0-1.5mm	2	70/70
1.5mm	0.1-0.2J	1.0-1.5mm	1	30/30

Lower Jaw& Neck

下颏与颈部



探头	能量	点间距	叠加	发数
4.5mm	0.5-0.8J	1.0-1.5mm	1	135
3.0mm	0.3-0.5J	1.0-1.5mm	1	135
1.5mm	0.1-0.2J	1.0-1.5mm	1	65

- 不要直接对下颌边缘神经区域进行护理。
- 不要在颈部施加过大的压力，以防止护理过程中出现不适。
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 4.5mm ▶ 3.0mm ▶ 1.5mm
- 对于叠加1次的护理过程，按照指示应用处理模式。

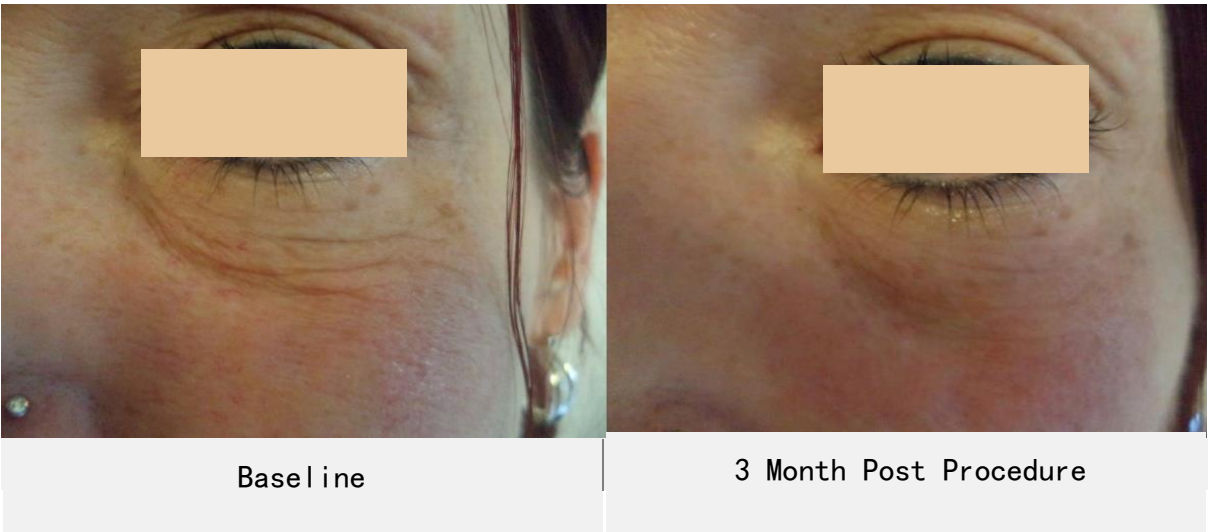
Cartridge	Energy	Dot distance	Overlap times	shots
4.5mm	0.5-0.8J	1.0-1.5mm	1	135
3.0mm	0.3-0.5J	1.0-1.5mm	1	135
1.5mm	0.1-0.2J	1.0-1.5mm	1	65

MF2 Application

MF2 Forehead, Eye bags, Eye wrinkles



MF2 Eye Bag



MF2 Eyebrow lifting



Cartridge	Energy	Pitch	Total	Passes
● 2mm	0.1-0.2 J	1.0-1.5mm	80	2



MF2 Lower orbit



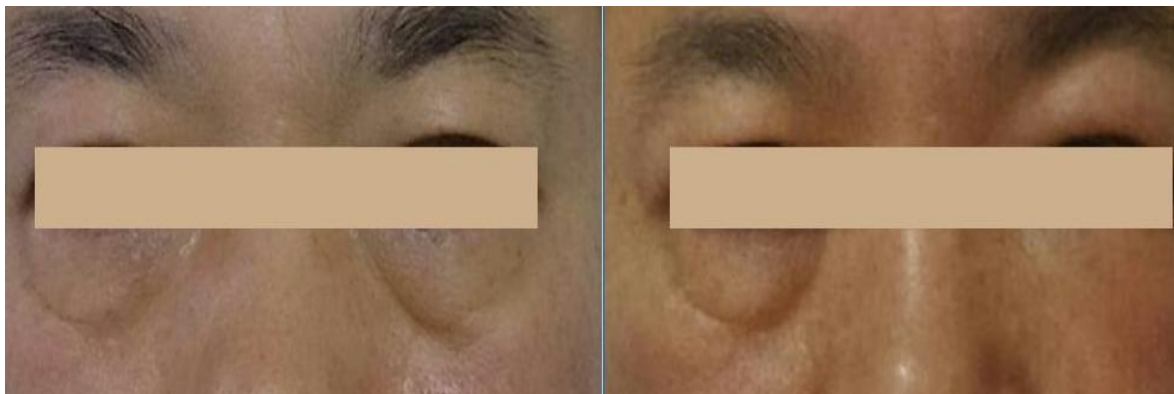
Cartridge	Energy	Pitch	Total	Passes
● 2mm	0.1-0.2 J	1.0-1.5mm	80	2



MF2 Eye Bag



Cartridge	Energy	Pitch	Total	Passes
● 2mm	0.1-0.2J	1.0-1.5mm	80	2



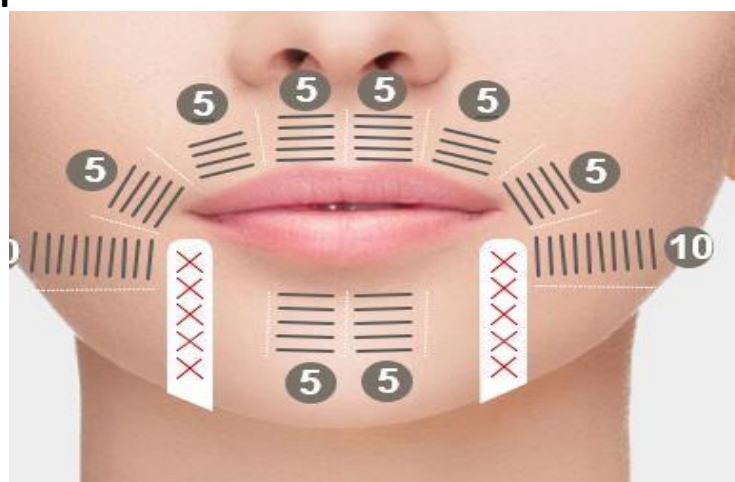
MF2 Nasolabial folds



Cartridge	Energy	Pitch	Total	Passes
● 2mm	0.1-0.2 J	1.0-1.5mm	80	2



MF2 Mouth



Cartridge	Energy	Pitch	Total	Passes
● 2mm	0.1-0.2J	1.0-1.5mm	80	2



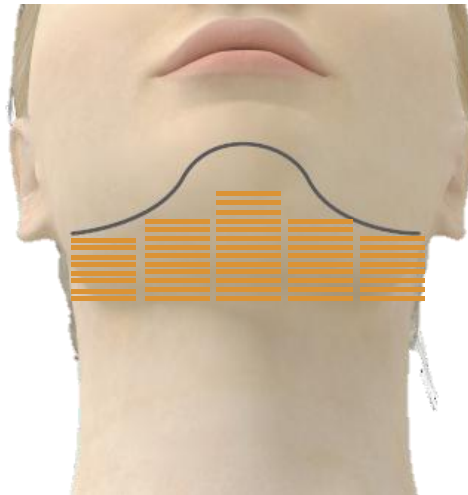
MF2 Neck

Cartridge	Energy	Pitch	Total	Passes	Cartridge	Energy	Pitch	Total	Passes
● 3mm	0.4-0.5J	1.0-1.5mm	120	2	● 2mm	0.1-0.2J	1.0-1.5mm	120	2



MF6 Application

MF6 Double Chin

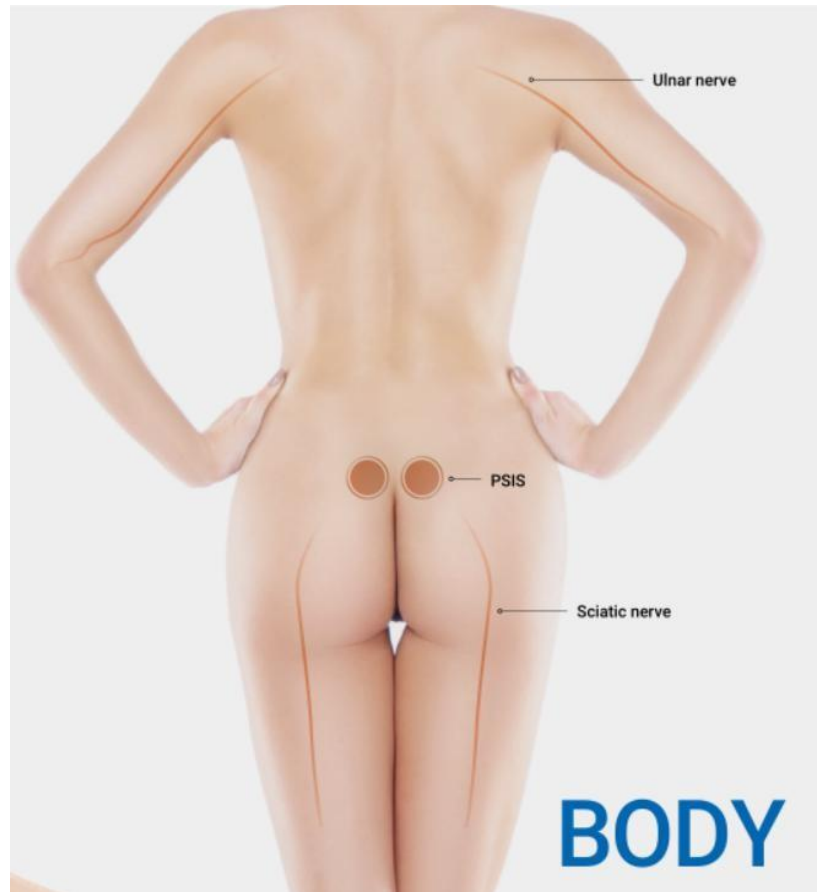


Cartridge	Energy	Dot distance	times	shots
6mm	0.8 – 1.0 J	1.0-1.5mm	1	100-150
4.5mm	0.6-0.8J	1.0-1.5mm	1	100-150



Ultraformer3 Clinical Operation (Body)

Attentions



Do not operate on the bone area and nerve area;

Do not directly manipulate the belly button, posterior superior spine (PSIS), pelvis, ulna or sciatic nerve;

When caring for body parts, please perform treatment on one side first, and then perform operations on the other side;

Avoid performing operations on specific parts that may cause tingling of the patient;

After stacking, pay attention to check the skin reaction and the patient's

sensitivity level. 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 select the appropriate probe based on the results of the fat caliper measurement at the site to be operated:

MF6: 12mm

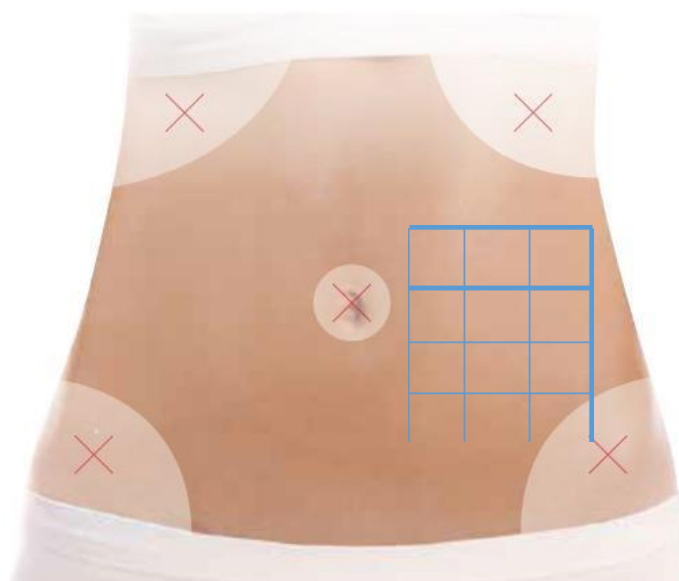
MF9: 18mm

MF13: 26mm

Neural areas to avoid:

Umbilicus, posterior superior spine (PSIs), pelvic nerve, ulnar nerve, sciatic nerve

Body line - abdomen



1. The contraindication area was marked first. Two fingers were opened on the upper and lower sides of the umbilicus and the lower edge of the ribs.

2. Draw the line ruler with the abdomen and connect the lines according to the position of the points, as shown in the figure. The opposite side is the same.

Body Lines -- Thighs



1. Find the nerve site and mark the contraindicated area.
2. Draw the line ruler with the body, mark the position of the points and connect them. The opposite side is the same.

Stomach

腹部

探头	能量	点间距	叠加	发数
13.0mm	1.5-2.2J	1.0-1.5mm	3	660
9.0mm	1.5-2.5J	1.0-1.5mm	3	660
6.0mm	1.5-2.2J	1.0-1.5mm	3	660

- 不要直接对肚脐、肋骨或骨盆区域进行护理。

- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 13.0mm ▶ 9.0mm ▶ 6.0mm

- 对于叠加3次的护理过程，建议采用如上所示的水平 and 垂直复合手法进行护理。当然也可以选择水平或垂直任意一种手法进行2次叠加护理。

Cartridge	Energy	Dot distance	Overlap times	shots
13mm	1.5-2.2J	1.0-1.5mm	3	660
9.0mm	1.5-2.5J	1.0-1.5mm	3	660
6.0mm	1.5-2.2J	1.0-1.5mm	3	660

Abdomen

腹侧

探头	能量	点间距	叠加	发数
13.0mm	1.0-1.8J	1.0-1.5mm	3	300/300
9.0mm	1.0-1.9J	1.0-1.5mm	3	300/300
6.0mm	0.8-1.3J	1.0-1.5mm	3	300/300

- 不要直接对肋骨或骨盆区域进行护理。

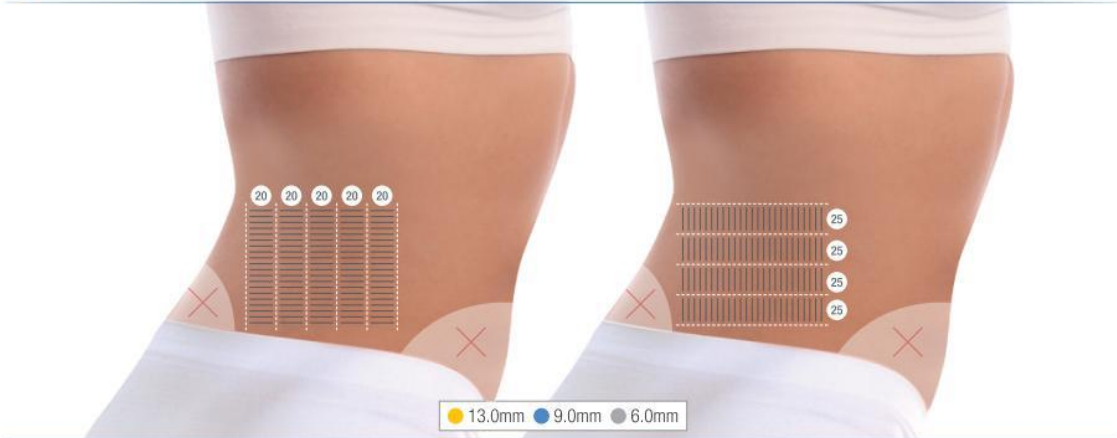
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 13.0mm ▶ 9.0mm ▶ 6.0mm

- 对于叠加3次的护理过程，建议采用如上所示的水平 and 垂直复合手法进行护理。当然也可以选择水平或垂直任意一种手法进行2次叠加护理。

Cartridge	Energy	Dot distance	Overlap times	shots
13mm	1.0-1.8J	1.0-1.5mm	3	300/300
9.0mm	1.0-1.9J	1.0-1.5mm	3	300/300
6.0mm	0.8-1.3J	1.0-1.5mm	3	300/300

Waist

腰部



探头	能量	点间距	叠加	发数
● 13.0mm	0.8-1.3J	1.0-1.5mm	3	300/300
● 9.0mm	0.8-1.5J	1.0-1.5mm	3	300/300
● 6.0mm	0.6-1.2J	1.0-1.5mm	3	300/300

- 不要直接在髂后上棘（psis）或骨盆区域进行护理。
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 13.0mm ▶ 9.0mm ▶ 6.0mm
- 对于叠加3次的护理过程，建议采用如上所示的水平和垂直复合手法进行护理。当然也可以选择水平或垂直任意一种手法进行2次叠加护理。

Cartridge	Energy	Dot distance	Overlap times	shots
13mm	0.8-1.3J	1.0-1.5mm	3	300/300
9.0mm	0.8-1.5J	1.0-1.5mm	3	300/300
6.0mm	0.6-1.2J	1.0-1.5mm	3	300/300

Inner thigh

● 大腿内侧

探头	能量	点间距	叠加	发数
● 13.0mm	0.5-1.2J	1.0-1.5mm	3	180/180
● 9.0mm	1.0-1.5J	1.0-1.5mm	3	180/180
● 6.0mm	1.0-1.5J	1.0-1.5mm	3	180/180

- 不要直接对坐骨神经区域进行护理。

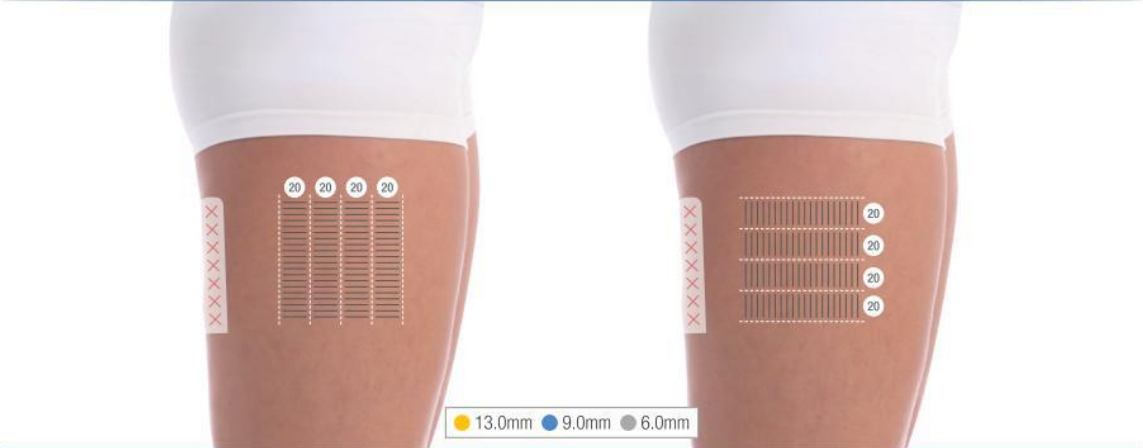
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 13.0mm ▶ 9.0mm ▶ 6.0mm

- 对于叠加3次的护理过程，建议采用如上所示的水平和垂直复合手法进行护理。当然也可以选择水平或垂直任意一种手法进行2次叠加护理。

Cartridge	Energy	Dot distance	Overlap times	shots
13mm	0.5-1.2J	1.0-1.5mm	3	180/180
9.0mm	1.0-1.5J	1.0-1.5mm	3	180/180
6.0mm	1.0-1.5J	1.0-1.5mm	3	180/180

Lateral thigh

○ 大腿外侧



探头	能量	点间距	叠加	发数
● 13.0mm	0.8-1.5J	1.0-1.5mm	3	240/240
● 9.0mm	1.0-2.0J	1.0-1.5mm	3	240/240
● 6.0mm	1.0-2.0J	1.0-1.5mm	3	240/240

- 不要直接对坐骨神经区域进行护理。
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 13.0mm ▶ 9.0mm ▶ 6.0mm
- 对于叠加3次的护理过程，建议采用如上所示的水平和垂直复合手法进行护理。当然也可以选择水平或垂直任意一种手法进行2次叠加护理。

Cartridge	Energy	Dot distance	Overlap times	shots
13mm	0.8-1.5J	1.0-1.5mm	3	240/240
9.0mm	1.0-1.2J	1.0-1.5mm	3	240/240
6.0mm	1.0-1.2J	1.0-1.5mm	3	240/240

Upper Arm

上臂

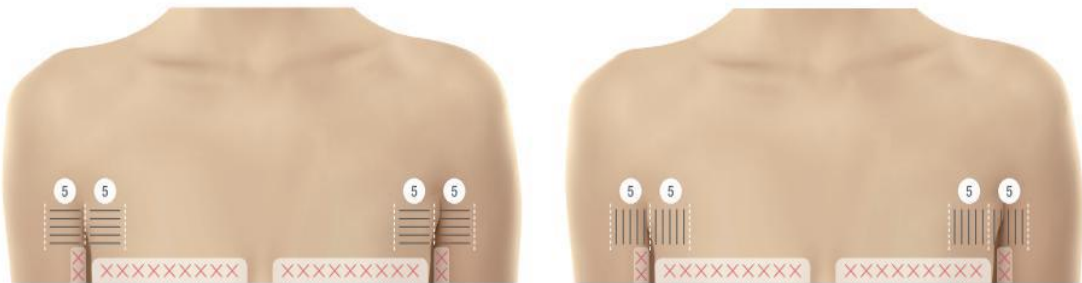
探头	能量	点间距	叠加	发数
6.0mm	0.8-1.5J	1.0-1.5mm	2	75/75
4.5mm	0.6-1.0J	1.0-1.5mm	2	75/75
3.0mm	0.6-0.9J	1.0-1.5mm	2	75/75

- 不要直接对尺神经部位进行护理。
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 6.0mm ▶ 4.5mm ▶ 3.0mm
- 对于叠加2次的护理过程，建议采用如上所示的水平和垂直复合手法进行护理。

Cartridge	Energy	Dot distance	Overlap times	shots
6.0mm	0.8-1.5J	1.0-1.5mm	2	75/75
4.5mm	0.6-1J	1.0-1.5mm	2	75/75
3.0mm	0.6-0.9J	1.0-1.5mm	2	75/75

Armpit

腋窝



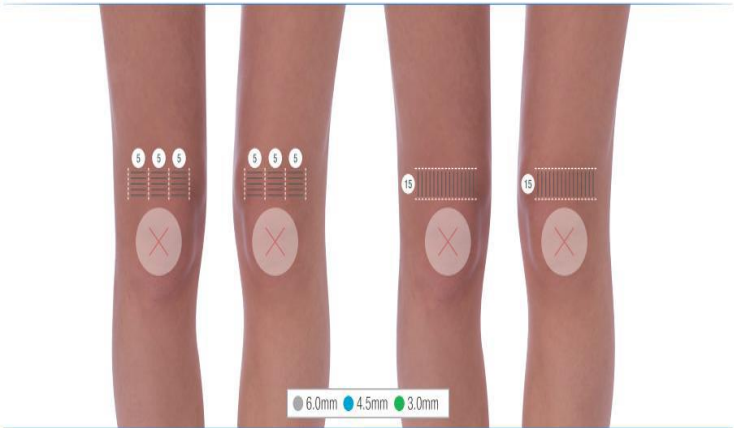
探头	能量	点间距	叠加	发数
6.0mm	0.6-0.9J	1.0-1.5mm	2	20/20
4.5mm	0.5-0.8J	1.0-1.5mm	2	20/20
3.0mm	0.5-0.8J	1.0-1.5mm	2	20/20

- 不要直接对乳房组织或尺神经部位进行护理。
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 6.0mm ▶ 4.5mm ▶ 3.0mm
- 对于叠加2次的护理过程，建议采用如上所示的水平和垂直复合手法进行护理。

Cartridge	Energy	Dot distance	Overlap times	shots
6.0mm	0.6-0.9J	1.0-1.5mm	2	20/20
4.5mm	0.5-0.8J	1.0-1.5mm	2	20/20
3.0mm	0.5-0.8J	1.0-1.5mm	2	20/20

Knee

膝盖



探头	能量	点间距	叠加	发数
6.0mm	1.0-2.0J	1.0-1.5mm	2	30/30
4.5mm	0.6-0.9J	1.0-1.5mm	2	30/30
3.0mm	0.6-0.8J	1.0-1.5mm	2	30/30

- 不要直接在膝盖或神经部位进行护理。
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 6.0mm ▶ 4.5mm ▶ 3.0mm
- 对于叠加2次的护理过程，建议采用如上所示的水平和垂直复合手法进行护理。

Cartridge	Energy	Dot distance	Overlap times	shots
6.0mm	1.0-2.0J	1.0-1.5mm	2	30/30
4.5mm	0.6-0.9J	1.0-1.5mm	2	30/30
3.0mm	0.6-0.8J	1.0-1.5mm	2	30/30

Chest and shoulder

胸肩

探头	能量	点间距	叠加	发数
4.5mm	0.2-0.4J	1.0-1.5mm	1	120
3.0mm	0.2-0.4J	1.0-1.5mm	1	120
1.5mm	0.1-0.2J	1.0-1.5mm	1	40

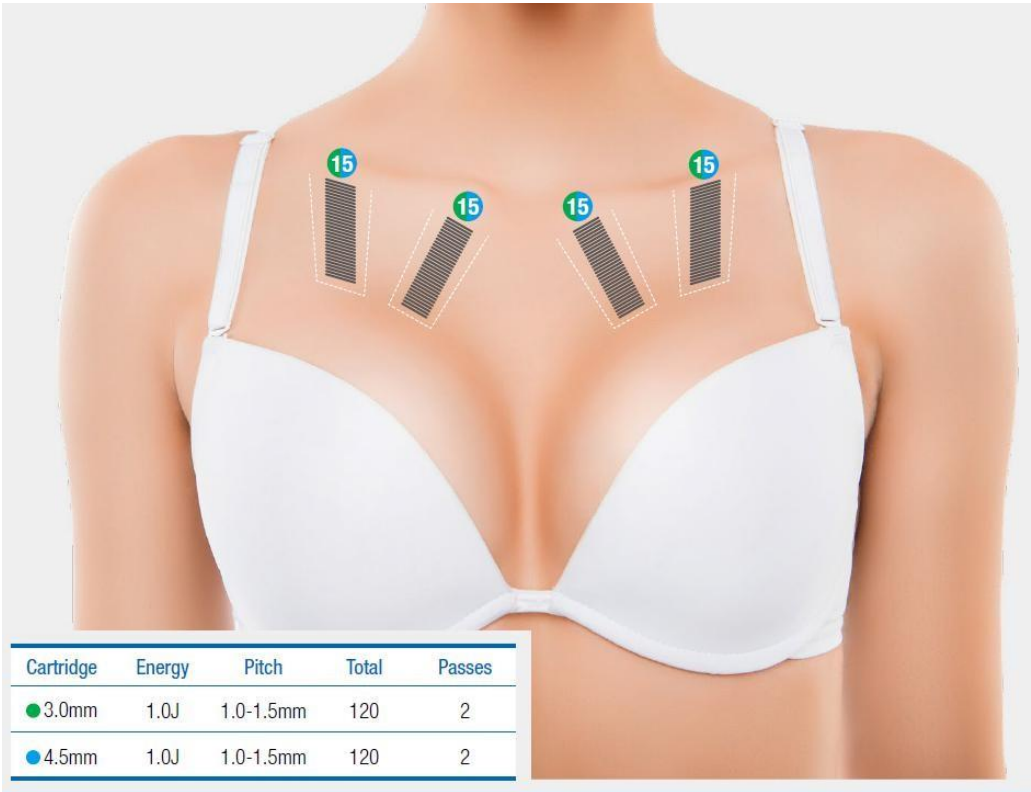
- 不要直接对锁骨、乳腺组织或乳房植入物区域进行护理。
- 多层次护理时，应按顺序从深到浅进行护理。
Ex: 4.5mm ▶ 3.0mm ▶ 1.5mm
- 对于叠加1次的护理过程，按照指示应用处理模式。

Cartridge	Energy	Dot distance	Overlap times	shots
4.5mm	0.2-0.4J	1.0-1.5mm	1	120
3.0mm	0.2-0.4J	1.0-1.5mm	1	120
1.5mm	0.1-0.2J	1.0-1.5mm	1	40

Global user feedback on new application solutions

3. 0&4. 5 New Applications

Breast lift

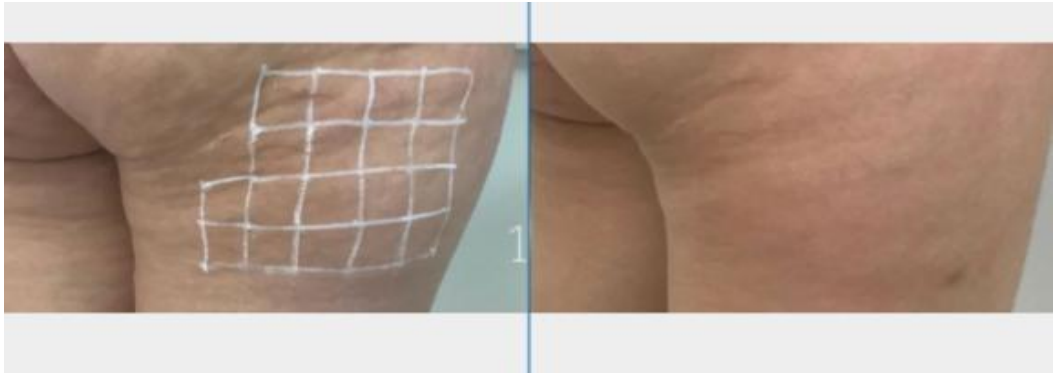
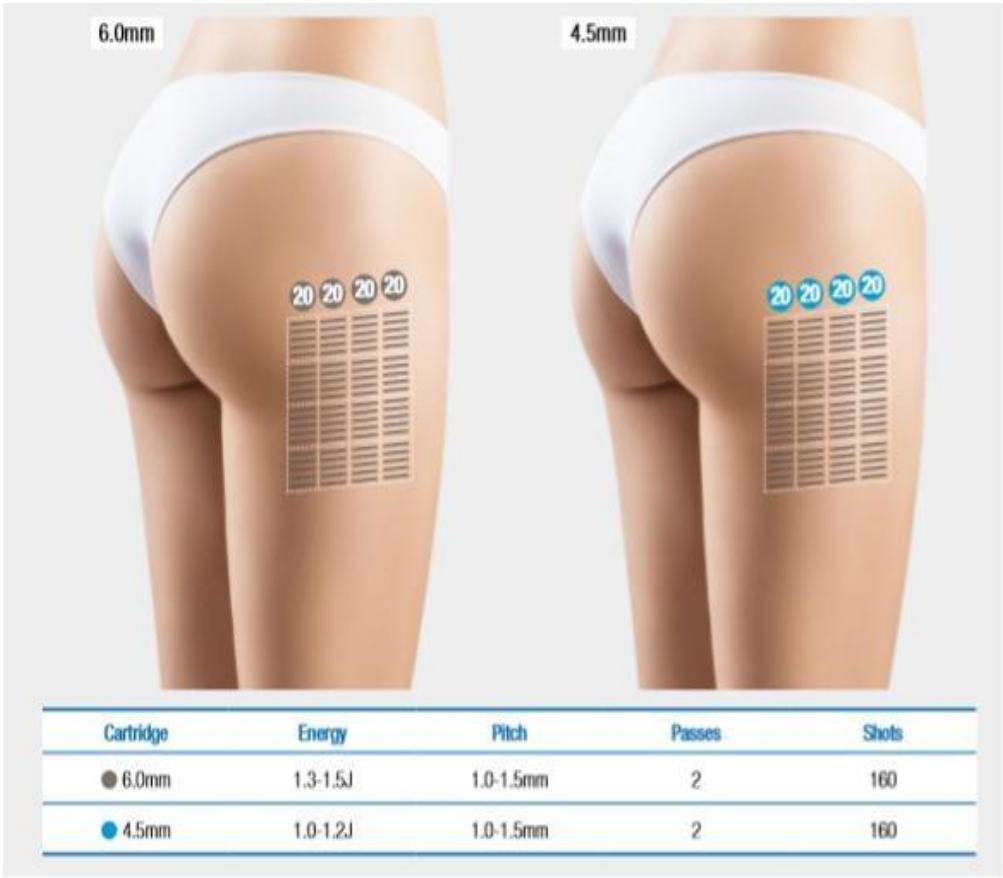


Baseline



Post Procedure

MF6 Cellulite Removal (4.5mm cartridge)



Baseline

Post Procedure

Equipment maintenance

Owing to the problem of equipment is properly work, and you has simple maintained it according to above methods, Equipment is still abnormal, please contact our after -sales service center. If need return factory to repair, please contact sales or after service.

Attention:

1. Please put the bill fax to after-sales service center of our corporation quickly when the equipment mailed it. And in order to ensure that repair timely, please note it on the fax: Rely on fax to pick up.
2. Before mailing, please contact after-sales service center to certain contact phone, pick up address and receiving person.
3. When called after-sales service center, to investigated for responsibility when the service is not reach to the satisficed, please asking for job code and name of answering person.