

# 3D lifting RF Cryotherapy facial beauty machine



—Manual

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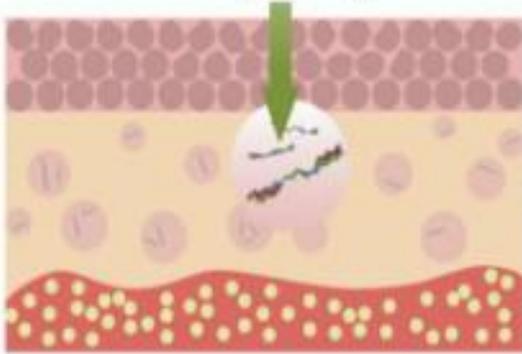
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### **I .Working theory**

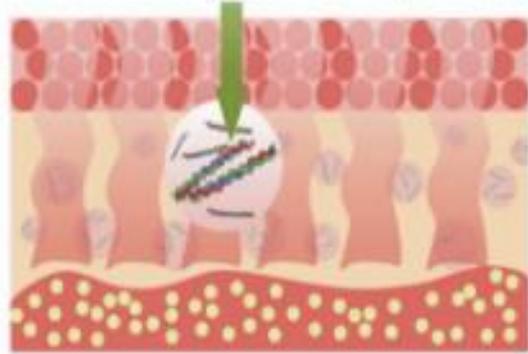
RF, Technically speaking, radio frequency is a kind of electromagnetic spectrum. It is a high frequency and alternating electromagnetic wave. When RF acts on the skin, it will make the collagen of dermal fibers heated to 45 °C -65 °C. Then the collagen fiber will shrink in a short time which can tighten the flabby skin and stimulate the collagen to grow. By this, RF energy will prompt the dermis layer to be firm and elastic. That is, to tighten the skin and remove the wrinkle.

### Shrinking collagen



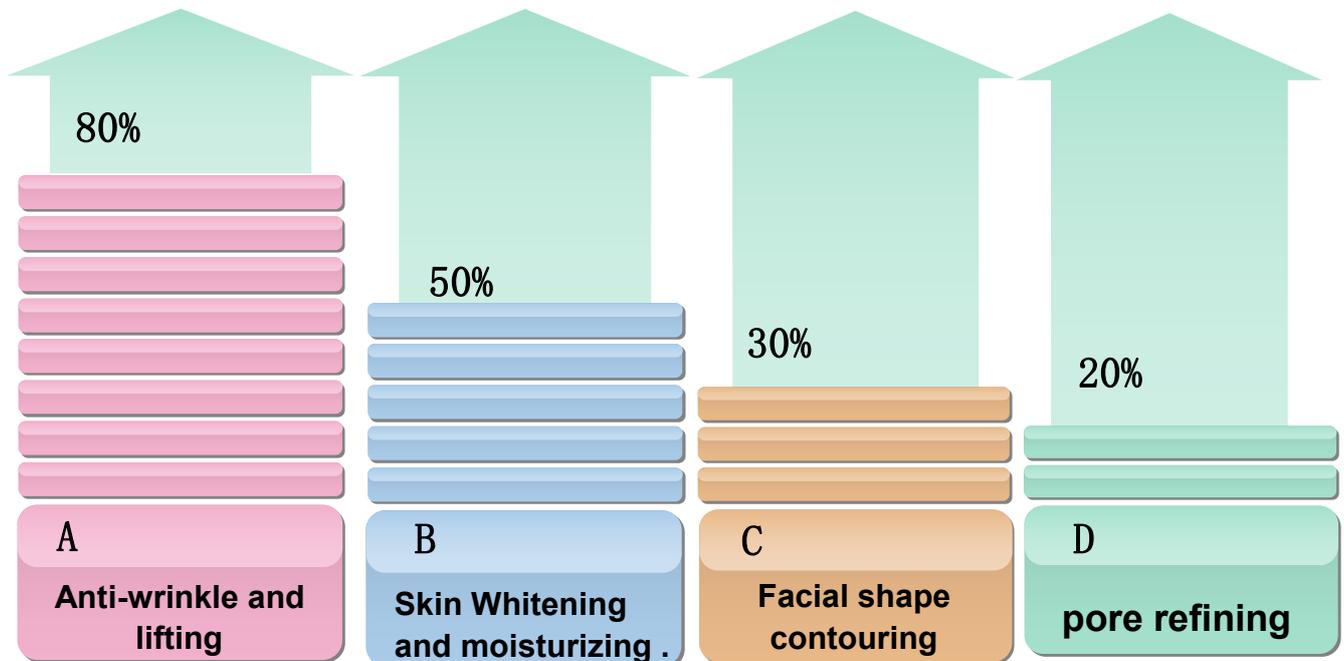
before treatment : skin is Lack of active cells, and pigmentation arises

### After repair of collagen



after treatment : skin cells are activated, collagen increases, skin regains its elasticity and vitality

## II .Equipment Advantage

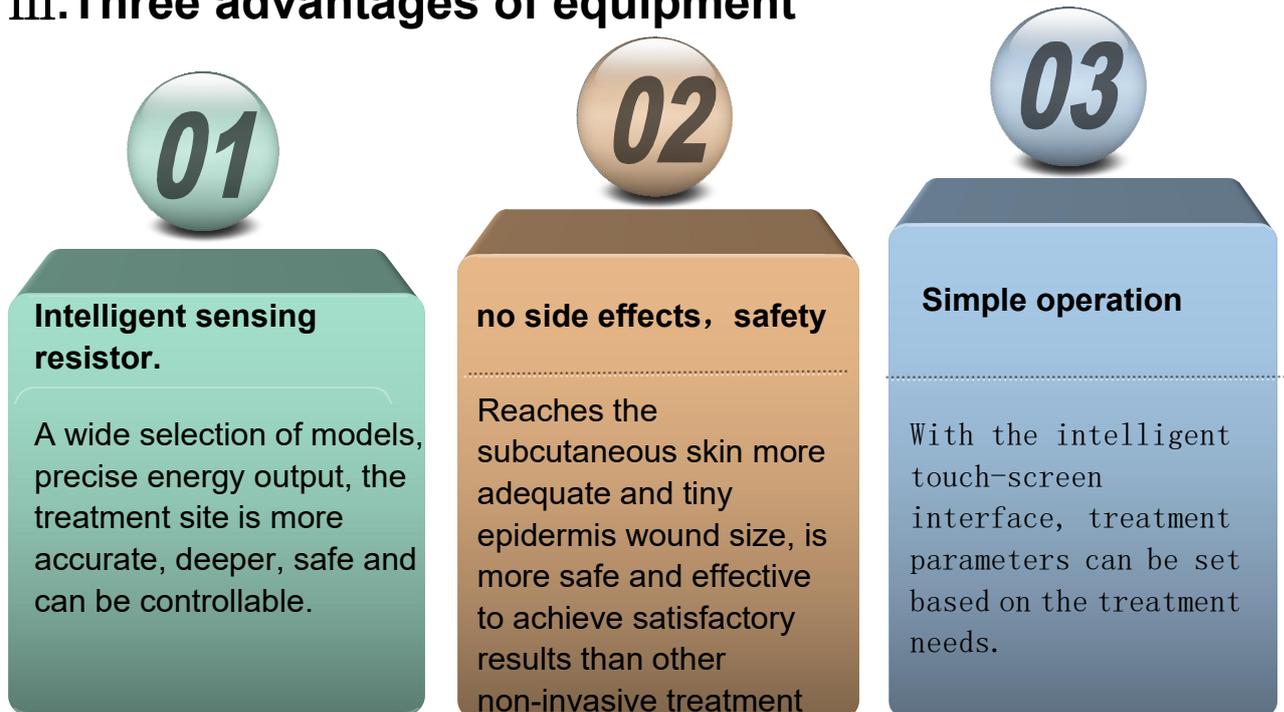


a. **High Efficiency.** It is because the thermage penetrate full enough energy to reach the dermal layer, and plentifully stimulate collagen restructure, firm skin, remove wrinkle, and has higher satisfaction after treatment;

b. **Long-lasting.** Usually there will be the newborn skin collagen in the generation after treatment, so our skin will be improved every day, and will achieve more significant, satisfactory results without the risk of rapid rebound after 4-6 months.

- c. **Safety.** Thermal energy of the system reaches the subcutaneous skin more adequate and tiny epidermis wound size, is more safe and effective to achieve satisfactory results than other non-invasive treatment
- d. **personalized operation probe.** No surgery, no pain, no side effects, no complications, is able to achieve similar effect as surgery, can be applied to the face and body.
- e. **Simple operation.** With the intelligent touch-screen interface, treatment parameters can be set based on the treatment needs.
- f. **Intelligent sensing resistor.** A wide selection of models, precise energy output, the treatment site is more accurate, deeper, safe and can be controllable.

### III. Three advantages of equipment



### IV. Instruction for the equipment accessories

#### 1、 Computer intelligent touch screenRemarks:

Touch screen is under computer intelligent system control, when we use, just touching screen lightly, then the equipment will work.

#### 2、 Monopolar RF probe

## ■ Main function:

Monopolar RF takes that epidermis balances normal temperature, RF electric wave produces heat into deep skin as nuclear technique, based on assurance of skin comfortable, harmless, it uses RF electric wave to produce heat exchange, precisely attains skin deep, stimulates inner ion of body, colloid granule with electricity will be forced rapid movement, vibration or attrition, then produce heat energy. At same time, under effect of polarized molecule resonance, it heats collagen tissue of dermis layer. When deep collagen tissue is heated up to 45°C-60°C, it will naturally produce instant shrinking, stimulate to excrete much new collagen to make up inter space of the shrinking or lost collagen protein, and make them rearrange, rebuilt skin soft bracket, finally get tight skin, remove wrinkle, recover skin elasticity and luster.



## ■ Operational steps::

- 1) Before operation, please take out of all metal decorations.
- 2) Before doing facial treatment, wrapping up the customer's hair or wiping gel to hair root, avoiding static electricity to make a smell of burning between probe and hair.
- 3) Place the conductive panel under the thick-fatness part of the customer. In winter, stacking worm towel on the conductive panel ,then placing under customer's back. Let the conductive panel and rf probe form positive and negative electromagnetic field.
- 4) Wiping product with more oil ingredient, must keep skin moist.
- 5) During treatment, must place probe on the customer's skin, and adjust the energy.
- 6) During whole treatment, probe must appress on the customer's skin and cannot leave the skin.

7) Operator cannot touch small area for the customer's skin, should touch larger area of the skin with effleurage while operating.

8) No. 4 and No.5 probe can adjust the size of customer's face, act on the face lifting.

No.6 probe acts on the face with dredging the channel, minimizes wrinkles and eye lines.



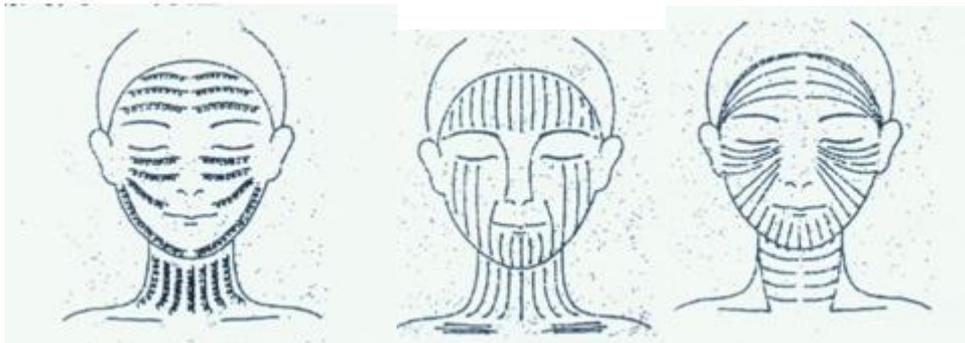
### 3、Conductive panel

#### ■ Main function:

the conductive panel and rf probe form positive and negative electromagnetic field.

#### ■ Operational steps::

1) Place the conductive panel under the thick-fatness part of the customer. In winter, stacking warm towel on the conductive panel, then placing under customer's back.



#### Gesture drawing for the RF head

1. With light moving with circle way to promote face blood circulation from neck.
2. Form waist to groin along texture of muscle to improve waist-line.
3. Lymph drainage at last, operated by rolling gestures to move toxins to groin.

## 4、 Freezing probe

### ■ Main effects:

The latest refrigeration technology, which can rapid cooling in dozens of seconds, direct to the sub-zero temperatures, quickly make skin calm, reduce skin sensitive situation ,contractive pore, locked skin moisture and nutrients, relieve skin. Let the active ingredients of the product quickly penetrate between the base and the dermal layer of the skin, achieve a better absorption.



### ■ Usage :

- 1) After the treatment of eye and face, Please put the related face mask to fill water
- 2) After use the face mask, Please do not wipe the excess essence on the face, you can use the freezing probe direct on the skin to lock nutrition.  
If the skin is dry, apply toner to make it moist.

## V. Professional operation procedure

### 1、 Start preparation:

- Checking the accessories connecting is correct or not, use 75% alcohol to disinfect the equipment.
- Connected to power, open the main swith of the equipment, when the led light of equipment is freshing, the equipment step to standby

### 2、 Professional treatment process:

- **Cleaning:** base on the skin status
- **Step 1:Dredging the channel(5 mins):**  
Match the high oil content, keep the skin moist,no.6 mono-polar radio frequency,dredge facial collateral channels, smooth fine lines.
- **Step 2 :shape the face (20 minutes)::**

Please daub the products with a higher oil to make the skin remain moist.  
Please operate with No.2 or No.3 monopolar RF head, one hand for lifting,  
other hand to appease the skin of the face.

■ **Step 3 moisturize and appease the skin (8 minutes) :**

According to the skin conditions, coated with moisturizing cream or mask, then  
use the freezing probe for soothing skin.

■ **The protective isolation the skin:** according to the skin conditions

**3、 Finish operation**

Please turn down the power when the operation is completed, and clean the  
accessories, back to the related place.

## VI.The Notes:

a、 notes when using

Notes	
 Warning	<ul style="list-style-type: none"><li>● Please do not use the socket to avoid fire;</li><li>● When replace the fuse, be sure to turn off the power switch as not to cause a fire, personnel electric shock</li><li>● Use 220V ± 10% 50HZ power and effectively grounded outlet;;</li><li>● Don't use the power lines of damaged or processed, which easy to fire, electric shock;</li><li>● Don't excessively bend, twist the power wares to avoid the fire, electric shock;</li><li>● If the equipment has dropped loose or damaged, please</li></ul>

	<p>contact the company;</p> <ul style="list-style-type: none"> <li>● Don't use the equipment in the environment that easy to tilt, vibration, shock and other unstable place;</li> <li>● The equipment can't have internal access to water or debris, if comes in, please contact with the supplier.</li> </ul>
<p> Attention</p>	<ul style="list-style-type: none"> <li>● When moving the equipment must unplug the power plug, vibration should be avoided;</li> <li>● The equipment should be placed in a stable area that should allow at least 5cm above the space to ensure air circulation, which will help heat the equipment;</li> <li>● The equipment can not cover anything to prevent the vent plug;</li> <li>● Avoid using this equipment at the following environments: sun spots; high humidity Environment; near water; vibration, tilt place; strong magnetic field environment; Chemical storage sites, corrosive gases place.</li> </ul>

**b、 notes befor using:**

<b>Notes</b>	
<p> Warning</p>	<ul style="list-style-type: none"> <li>● Please read the instruction manual carefully before starting. The operator must be familiar with</li> </ul>

	<p>instructions and methods of operation, the equipment must be specifically responsible for management</p>
 <b>Attention</b>	<ul style="list-style-type: none"> <li>● Please confirm the equipment is in the normal state</li> <li>● To confirm the grounding line is connected properly;</li> <li>● To confirm that all wires are properly connected and secure;</li> <li>● It may occur dangerous when use the equipment with other equipment, It must handle correct.</li> </ul>

### c. Notes during using

<b>Notes</b>	
 <b>Warning</b>	<ul style="list-style-type: none"> <li>● Please turn off the equipment once the equipment or the customer appear abnormal situation in the course of treatment;</li> <li>● Hands and products should be kept dry when using the equipment.</li> </ul>
 <b>Attention</b>	<ul style="list-style-type: none"> <li>●when using the equipment, we must continue to observe the situation of customers and equipment, and pay attention to whether there are abnormal situations;</li> <li>●Please be careful that do not let customers touch the equipment, to prevent him press some button;</li> </ul>

- The operators should be skilled to use the equipment.

#### d. Notes after using

Notes	
 Attention	<ul style="list-style-type: none"><li>●After the treatment, the accessories of equipment should not dial the plug directly, should be required to order. Be restored to pre-treatment state, in order to avoid disconnection.</li><li>●The equipment should be cleaned, disinfect, and sterilization to prevent cross-infection, for the next use, it can use sterile saline, ethylene oxide. The polluting electrode should be destroy, prohibit re-use them.</li></ul>

#### e. Notes for fault, custody and check

Notes	
 Warning	<ul style="list-style-type: none"><li>●●Please do not use the equipments when it's in an abnormal situation. In case of a smoke smell, the situation that can not be operated, if continued use, there is fire risk of electric shock. Please press the stop button immediately, turn off and unplug the power plug, and contact with the company or dealer immediately ;</li></ul>

	<ul style="list-style-type: none"> <li>●The non-techie user can not repair and modernization equipment, and can not open the internal component.</li> </ul>
 <b>Attention</b>	<ul style="list-style-type: none"> <li>●The equipment and components must be regularly checked;</li> <li>●Do not use the cleaning tools that easy to damage the protective coating of equipment such as brushes, brooms, etc.;</li> <li>●When the equipment does not use more than 2 weeks or more, it must be checked carefully before use.</li> </ul>

## f、 Prohibition

<b>Notes</b>	
 <b>Attention</b>	<ul style="list-style-type: none"> <li>● 1. Women who have baby or during lactation</li> <li>2. Who with epileptic.</li> <li>3. Who with malignancy.</li> <li>4. Who with acute inflammation or with pain and diseases.</li> <li>5. Who with wound not healed up after operation.</li> <li>6. Who with heart disease or heart pacemaker.</li> <li>7. Who with nephropathy such as cholelithiasis.</li> <li>8. Who with serious diabetic.</li> </ul>

	<p>9. Heart, cerebra, nerve center of head, chine, eyeball, bleeding parts, injecting parts.</p> <p>10. Metal matrix ring. (Can treat other parts)</p> <p>11. Who have accepted belly operation during menses, birth control or emiction incontinence.</p> <p>12. Who has much heat in body.</p> <p>13. Who with atopic.</p> <p>14. Who with hyperpyretic.</p> <p>15. Who with serious capillary vessel enlargement, have steroid hormone for a long time or incretion disad justment.(Can treat other parts)</p> <p>16. Haemophile or who with serious bleeding.</p>
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### Warranty Card

**(Please keep this page as a maintenance certificate)**

**Customer Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Zip:** \_\_\_\_\_

**Contact Phone:** \_\_\_\_\_

**Equipment Model:** \_\_\_\_\_

**Equipment name:** \_\_\_\_\_

**Attachment Model / lot number**

1.

2.

3.

4.

**Others:** \_\_\_\_\_

### **The Company of Supplier**

**Address:**

**Purchase Date:**

**Stamp:**

**Contact:**

**Remarks:**

- 1. The warranty card is only applicable to the above listed equipment and accessories of authentic models.**
- 2. Man-made damage is non-warranty.**
- 3. Please keep this card, warranty card and the relevant documents required to produce.**