

# User Manual

LF-66D1



# Preface

Dear Users,

We ' re pleased to present to you our latest product, 5-in-1 comprehensive beauty instrument, which combines RF, ultrasound, BIO, cold&hot hammer and ion-based introduction technologies for skin care. It is a professional beauty machine, which needs to be handled by professionals with proper training. Any improper use will result in adverse outcomes. Therefore, we advise any personnel to read this manual thoroughly and follow the instructions strictly before operation.

We believe our quality product will bring in good returns on your end. Also, you can count on our worry-free after-sales service.

Thank you!

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# Part I

## Brief Introduction

This instrument adopting RF, ultrasound, BIO, cold&hot hammer and ion-based introduction technologies is currently the most popular beauty machine that works on skin management. It's an effective replacement of all the facial care programs in beauty salons. Moreover, it is convenient and easy to operate. It solves both skin and body management issues for beauty-lovers. This equipment requires no injection, no medication, and no operation, for which it has no side effects. It is used externally during the whole process and has an immediate effect. RF machines heats deeper skin layers, stimulates collagen cells to regenerate in dermis, and increases blood circulation in hypodermis, which can achieve skin firming and anti-aging. Ion-based introduction uses the polarity effect of direct electric current to promote the permeation of active nutrients into skin so as to refine skin. Ultrasound uses high-frequency vibration to remove metabolite of skin and make skin absorb nutrients efficiently. Besides, BIO can promote cellular functions, improve cell vitality and clear free radical to rejuvenate skin.

## Advantages

1. 5-in-1 multifunctional beauty machine that solves the problems in face care.
2. Ion-based introduction can not only remove unwanted substances to clean skin but also enable the introduction of nutrients into deep skin through the repulsion and attraction of anions and cations.
3. RF can heat up dermis to promote skin's metabolism and collagen regeneration, by which it can finally lift skin, reduce wrinkles, slow down skin ageing to get it firmed and rejuvenated.
4. BIO can promote cellular functions and improve cell vitality to rejuvenate skin.
5. It is painless and non-invasive treatment process. Once the treatment is over, customer can go back home and there is no recovery period, which will not affect customer's life and work.
6. No consumption, low cost and quick returns.
7. Wider treatment range. Comprehensive skin care for face
8. Unevenness, bleeding, and swelling will not appear after treatment.
9. Suitable for all skin types. Improve skin texture and smooth out fine lines.

## Face Firming and Anti-wrinkle

### Working Principles

#### RF

RF wave can directly penetrates the skin and uses the resistance formed by the skin to produce energy, which increases the temperature of the bottom layer of the skin. Using the principle of dermis collagen protein tightening and stimulating collagen protein regeneration, it has two therapeutic effects: timely skin firming and lasting collagen protein regeneration.

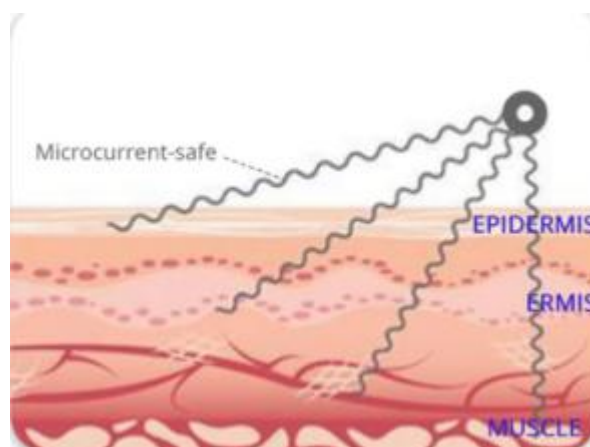
After treatment, an obvious sense of contraction can be felt immediately at the treatment area, and the effect of skin firming and lifting can be seen about a month later, and the effect will become more and more obvious. The effect of RF treatment can last for about 18 months to 3 years depending on the area of treatment and individual maintenance methods, which, however,

may be longer depending on individual maintenance methods. The latest research points out that better results can be achieved after repeated treatment.



## BIO

It stimulates the energy contained in the ATPs of cells to restore the normal operation and function of cells after its imitating human biological current enters into muscle cells through skin to provide energy for muscle and body. It can improve cell permeability to make it 30%-40% higher than usual. It can help the body better absorb nutrition, water, oxygenated blood, etc., and eliminate wastes, toxins and retained liquids as soon as possible. It can promote the synthesis of muscle fibers to make it 68% higher than usual, keep the skin moisturized, soft, firm and shiny, and increase collagen synthesis by 73% to reduce wrinkles and make the skin softer, elastic and shiny.



## Cold&Hot Hammer:

It uses the principle of thermal expansion and cold contraction. The use of special ceramic to absorb energy can achieve the effect of -5 degrees cooling in an instant. It can promote metabolism, relieve allergic reactions, shrink pores, calm skin, and whiten and rejuvenate skin. The heat can be up to 40 degrees through the method of physical heat accumulation. This heat effect can not only quickly introduce nutrients into the skin so that the skin can better absorb nutrients of skin care products, but also stimulate skin blood circulation and increase the metabolic rate of the skin.

Physiological effects of Cold Hammer:

1. It can constrict blood vessels, resulting in tightening of pores, which can greatly improve the size of pores.
2. It can strengthen myofibril, make the skin firm and elastic, and smooth the wrinkles and crow's feet.

3. It can constrict blood vessels, and reduce varicose veins and red veins effectively. It is easier to purify and detoxify venous blood in terms of harmful substances, and it has a significant effect on reduction and elimination of spots.

4. It can reduce the metabolic rate, inhibit and slow down the cell activity, reduce the sensitivity of the peripheral nerve to play a calming and soothing effect, and relieve skin swelling and pain, especially for allergic skin.

#### Physiological Effects of Hot Hammer:

1. 40°C makes people feel warm and comfortable, which will be able to relax muscles, keep the balance of vegetative nervous system and relieve pain and soreness. It can promote blood circulation, increase the oxygen content in the blood, and open pores and extend blood vessels to make skin absorb nutrients quickly, which is a milder and more comfortable way for skin absorption.

2. It can increase the metabolic rate of the skin, increase the heat energy content of the tissue, and make skin naturally eliminate the waste and toxins, which has a certain effect on the elimination of bags under the eyes and dark circles.

The alternating use of cold and heat hammer has multiplying effect on skincare, and can activate cells, and improve and purify the skin, which is a good instrument for health and beauty treatment.

#### Please note:

1. There will be the sensation of heat during the hot hammer treatment. So please ask the customer whether or not it is acceptable. If it is, the higher the energy level is, the better the results will be.

2. There will be the sensation of heat during the hot hammer treatment. So, the handle must be moved constantly. Otherwise there will be heat accumulation to burn the skin.

#### Effects:

1. Activate cells and increase skin's elasticity
2. Firm skin and smooth out fine lines
3. Relieve saggy condition of skin
4. Build face contour and make face have stereoscopic appearance
5. Shrink pores and plump up cheeks
6. Moisturize skin and promote skin's absorption
7. Accelerate metabolism and blood circulation
8. Stimulate collagen regeneration and slow down skin ageing

#### Applicable range

1. Those with saggy skin
2. Those with fine line on face, nasolabial folds and dynamic wrinkles
3. Those with unsatisfactory face contour and double chin
4. Those with rough skin and large pores
5. Those with saggy skin and edema after birth
6. Those with low skin metabolism and poor absorption

#### Inapplicable Range:

1. Those who have just undergone plastic surgery with prostheses and metal materials, etc., implanted at the operation area.

2. Those who have experience in injection products recently, such as hyaluronic acid, or those who have mesotherapy, wrinkle removal, or plastic surgery.
3. Those who have hypertension, heart disease, diabetes, severe hyperthyroidism, malignant tumor, etc.
4. Those who are in allergic period and have severely sensitive skin and metal allergies.
5. Those who have trauma or wound on the skin.
6. Over-aging population.
7. Those who are in menstruation, pregnancy, lactation, surgical recovery.
8. Those who have skin diseases and infectious diseases.
9. Those who have unrealistic illusions about the effect.

## Do's and Don'ts after Operation

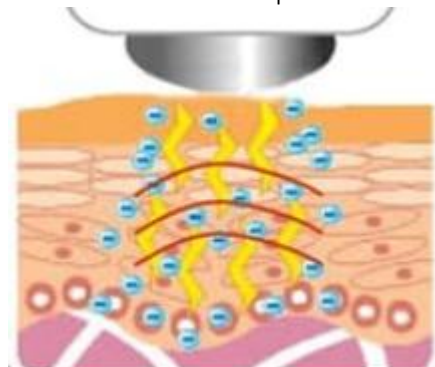
1. Wash face with warm water within three days
2. Stay hydrated and use suncream
3. Do not use irritating products such as AHA, scrubbing and exfoliating products within one week
4. Do not stay up late, avoid drinking alcohol and smoking cigarettes and eat more fruits, vegetables and foods with less grease.
5. Apply face mask at least three times within a week

## Face Soothing and Repairing

### Working Principles

#### Ultrasonic Wave

It makes high-frequency ultrasonic wave of 28000 HZ/ second penetrate into the subcutaneous tissue at a depth of 4~6mm. Ultrasonic wave has high energy and strong permeability, which can drive facial cells to vibrate accordingly. It can not only drive pore grease out, but also change the volume of cells to improve blood circulation, which can stimulate cell regeneration and make the skin shiny and elastic. Secondly, because of the heat effect caused by its high-frequency vibration, it also has the function of quickly introducing nutrition into the skin, which can make the skin better absorb the nutrients of the skin care products.



#### Ion-based Introduction

It uses direct electric current to form an electric field between the skin surface and its deep layer, which will temporarily disable the skin's function as a barrier to make the skin absorb needed nutrients in an even way. Specifically, when the nutrients are applied to the skin in the form of dissolved substances, there will be ions. Affected by the electric field, those ions will move in specific directions. The cations will move to the cathode and anions will move to the anode. Ions of nutrients will permeate the skin and there will be an ion cluster locally so that the concentration of nutrient absorbed in the skin is several times higher than that of nutrients taken orally. In this way, its

beauty effects can be delivered.

Biologic effects: it uses anions to make water-soluble nutrients permeate skin more efficiently to directly provide skin with nutrients and other needed substances through repulsion and attraction of ions

### **Cold&Hot Hammer:**

It uses the principle of thermal expansion and cold contraction. The use of special ceramic to absorb energy can achieve the effect of -5 degrees cooling in an instant. It can promote metabolism, relieve allergic reactions, shrink pores, calm skin, and whiten and rejuvenate skin. The heat can be up to 40 degrees through the method of physical heat accumulation. This heat effect can not only quickly introduce nutrients into the skin so that the skin can better absorb nutrients of skin care products, but also stimulate skin blood circulation and increase the metabolic rate of the skin.

Physiological effects of Cold Hammer:

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2. It can strengthen myofibril, make the skin firm and elastic, and smooth the wrinkles and crow's feet.
3. It can constrict blood vessels, and reduce varicose veins and red veins effectively. It is easier to purify and detoxify venous blood in terms of harmful substances, and it has a significant effect on reduction and elimination of spots.
4. It can reduce the metabolic rate, inhibit and slow down the cell activity, reduce the sensitivity of the peripheral nerve to play a calming and soothing effect, and relieve skin swelling and pain, especially for allergic skin.

Physiological Effects of Hot Hammer:

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3. It can increase the metabolic rate of the skin, increase the heat energy content of the tissue, and make skin naturally eliminate the waste and toxins, which has a certain effect on the elimination of bags under the eyes and dark circles.

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### **Effects**

1. Reduce acne and relieve pimples
2. Diminish inflammation, kill bacteria and soothe skin



3. Remove dirt in pores and promote skin absorption
4. Activate cells and increase skin elasticity
5. Regulate grease secretion, shrink pores and smooth skin
6. Promote skin metabolism

## **Applicable Range**

1. Those with large pores and rough skin
2. Those with pimples and closed acne
3. Those with poor skin absorption and low metabolism
4. Those with excessive grease secretion
5. Those who are prone to pimples and acne.

## **Inapplicable Range**

1. Those who have had invasive surgery and the wounds have not healed
2. Those with skin diseases and infectious diseases
3. Those who are sensitive to current.
4. Those who have used injection products recently, such as hyaluronic acid, skin booster, and something that are used for reducing wrinkles or who have plastic surgery.
5. Those who have sensitive skin or are having allergic reactions

## **Do's and Don'ts after Operation**

1. Wash face with warm water within 3 days
2. Stay hydrated and use sunscreen
3. Do not stay up late, avoid drinking alcohol and smoking cigarettes and eat more fruits, vegetables and foods with less grease.
4. Apply face mask at least three times within a week
5. Avoid eating spicy or greasy food.

# **Face Firming and Whitening**

## **Working Principles**

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It uses the principle of thermal expansion and cold contraction. The use of special ceramic to absorb energy can achieve the effect of -5 degrees cooling in an instant. It can promote metabolism, relieve allergic reactions, shrink pores, calm skin, and whiten and rejuvenate skin. The heat can be up to 40 degrees through the method of physical heat accumulation. This heat effect can not only quickly introduce nutrients into the skin so that the skin can better absorb nutrients of skin care products, but also stimulate skin blood circulation and increase the metabolic rate of the skin.

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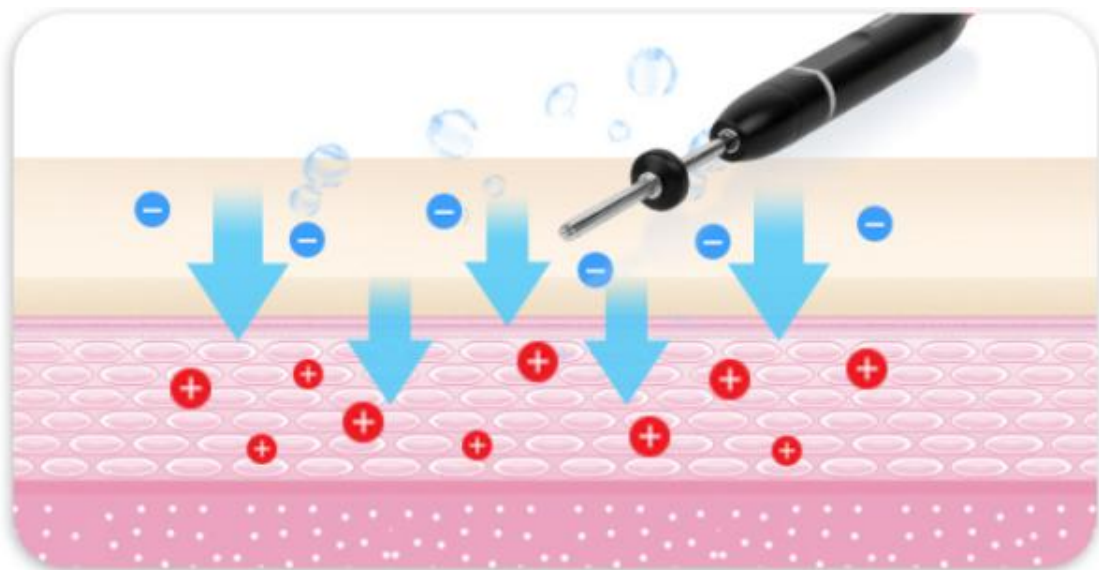
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The alternating use of cold and heat hammer has multiplying effect on skincare, and can activate cells, and improve and purify the skin, which is a good instrument for health and beauty treatment.

## Ion-based Introduction

It uses direct electric current to form an electric field between skin surface and its deep layer, which will temporarily disable skin's function as a barrier to make skin absorb needed nutrients in an even way. Specifically, when the nutrients are applied to the skin in the form of dissolved substances, there will be ions. Affected by the electric field, those ions will move in specific directions. The cations will move to cathode and anions will move to anode. Ions of nutrients will permeate skin and there will be ion cluster locally so that the concentration of nutrient absorbed in the skin is several times higher than that of nutrients taken orally. In this way, its beauty effects can be delivered.

Biologic effects: it uses anions to make water-soluble nutrients permeate skin more efficiently to directly provide skin with nutrients and other needed substances through repulsion and attraction of ions



## RF

RF wave can directly penetrate the skin and uses the resistance formed by the skin to produce energy, which increases the temperature of the bottom layer of the skin. Using the principle of

dermis collagen protein tightening and stimulating collagen protein regeneration, it has two therapeutic effects: timely skin firming and lasting collagen protein regeneration.

After treatment, an obvious sense of contraction can be felt immediately at the treatment area, and the effect of skin firming and lifting can be seen about a month later, and the effect will become more and more obvious. The effect of RF treatment can last for about 18 months to 3 years depending on the area of treatment and individual maintenance methods, which, however, may be longer depending on individual maintenance methods. The latest research points out that better results can be achieved after repeated treatment.



## Effects

1. Firm skin and smooth out fine lines
2. Relieve saggy condition of skin
3. Shrink pores and plump up cheeks
4. Moisturize skin and promote skin's absorption
5. Accelerate metabolism and blood circulation
6. Stimulate collagen regeneration and slow down skin ageing
7. Improve skin colour and make it have more clarity.

## Applicable Range:

1. Those with saggy skin
2. Those with fine line on face, nasolabial folds and dynamic wrinkles
3. Those with dull skin and uneven skin colour
4. Those with sallowness
5. Those with rough skin and large pores
6. Those with saggy skin and edema after birth
7. Those with low skin metabolism and poor absorption

## Inapplicable Range:

1. Those who have just undergone plastic surgery with prostheses and metal materials, etc., implanted at the operation area.
2. Those who have experience in injection products recently, such as hyaluronic acid, or those who have mesotherapy, wrinkle removal, or plastic surgery.
3. Those who have hypertension, heart disease, diabetes, severe hyperthyroidism, malignant tumor, etc.
4. Those who are in allergic period and have severely sensitive skin and metal allergies.
5. Those who have trauma or wounds on the skin.
6. Those who are of advanced years.
7. Those who are in menstruation, pregnancy, lactation, surgical recovery.
8. Those who have skin diseases and infectious diseases.

9. Those who have unrealistic illusions about the effect.

### Do's and Don'ts after operation

1. Wash face with warm water within three days
2. Stay hydrated and use suncream
3. Do not use irritating products such as AHA, scrubbing and exfoliating products within one week
4. Do not stay up late, avoid drinking alcohol and smoking cigarettes and eat more fruits, vegetables and foods with less grease.
5. Apply face mask at least three times within a week

## Eye Anti-wrinkle Working Principles

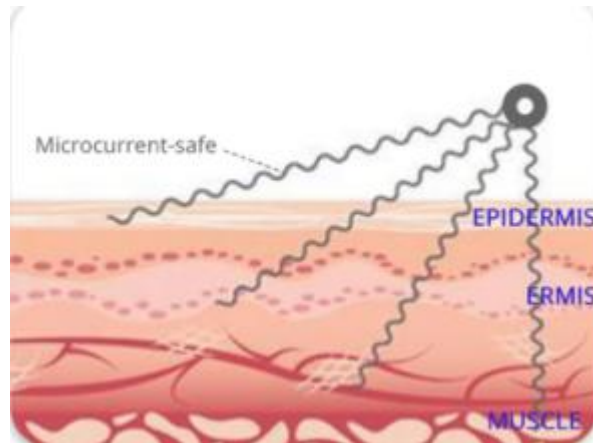
### RF

In the process of treating the eye, the RF instrument uses the radio frequency wave to make the bottom layer of the eye skin quickly heat up and promote the collagen growth of the skin, so as to achieve the effect of firming the skin around the eye, removing the bags under the eyes, removing dark circles, and relieving bloodshot eyes lines and reducing fine lines.



### BIO

It stimulates the energy contained in the ATPs of cells to restore the normal operation and function of cells after its imitating human biological current enters into muscle cells through skin to provide energy for muscle and body. It can improve cell permeability to make it 30%-40% higher than usual. It can help the body better absorb nutrition, water, oxygenated blood, etc., and eliminate wastes, toxins and retained liquids as soon as possible. It can promote the synthesis of muscle fibers to make it 68% higher than usual, keep the skin moisturized, soft, firm and shiny, and increase collagen synthesis by 73% to reduce wrinkles and make the skin softer, elastic and shiny.



## Effects

1. Relieve eye fatigue, dark circles, eye bags and edema.
2. Reduce lines around eyes and crow's feet.
3. Reduce dark spots and accelerate blood circulation.
4. Accelerate metabolism and prevent pigmentation.
5. Supplement eyes with nutrition and moisturize skin.
6. Firm and soften skin, lift the corners of the eyes.
7. Accelerate blood circulation around eyes and help skin absorb nutrients efficiently.

## Applicable Range

1. Those with wrinkles, fine lines, bags and dark circles around the eyes.
2. Those with dry skin, dry lines and dynamic wrinkles.
3. Those with eyes prone to fatigue and dryness.
4. Those who frequently face computer screens and mobile phones.
5. Those who often stay up late and have dark circles.
6. Those who often stay in a dry or hot environment.

## Inapplicable Range

1. Those who had just undergone plastic surgery.
2. Those who have hypertension, heart disease, diabetes, severe hyperthyroidism and malignant tumors.
3. Those who are having an allergic reaction and have severe sensitive skin or are allergic to metals.
4. Those who have skin trauma or wound.
5. Those who are of advanced years.
6. Those who are pregnant or convalescents.
7. Those who have skin diseases and contagious diseases.

## Do's and Don'ts after Operation

1. Avoid excessive exposure to the sun. Sun protection is encouraged.
2. Within 1-3 days after operation, it is better not to use alcohol, AHA or other exfoliating products.
3. Avoid facial washing with overheated water, taking a sauna, going for hot springs or other violent exercise within 7 days after operation.
4. Moisturizers and eye masks are encouraged to use. It will be preferable to use eye masks 3 times or more a week.

# Neck Treatment

## Working Principles

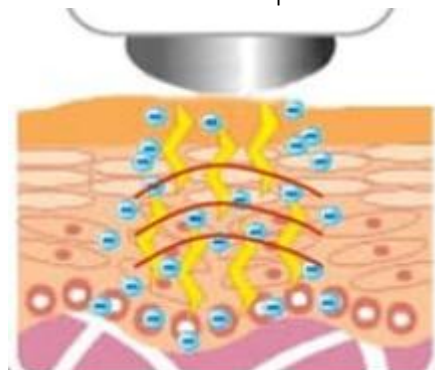
### RF

RF waves directly penetrate the skin, making use of the resistance formed by the skin to produce energy to raise the temperature of the bottom layer of the skin, heat the tissue quickly and continuously and promote the growth of collagen, which achieves the effect of firming, lifting and smoothing skin.



### Ultrasonic Wave

It makes high-frequency ultrasonic wave of 28000 HZ/ second penetrate into the subcutaneous tissue at a depth of 4~6mm. Ultrasonic wave has high energy and strong permeability, which can drive facial cells to vibrate accordingly. It can not only drive pore grease out, but also change the volume of cells to improve blood circulation, which can stimulate cell regeneration and make the skin shiny and elastic. Secondly, because of the heat effect caused by its high-frequency vibration, it also has the function of quickly introducing nutrition into the skin, which can make the skin better absorb the nutrients of the skin care products.



### Effects

1. Reduce the flabbiness, roughness and dullness of the neck skin.
2. Firm skin and increase skin elasticity.
3. Remove double chin.
4. Accelerate lymph detox and improve facial skin.
5. Prevent neck and lymph diseases.

### Applicable Range

1. Those with rough and dull skin on the neck.
2. Those with lymphatic blocking

3. Those with sagging and inelastic neck skin.
4. Those who often bow their heads
5. Those who are not satisfied with their skin colour.

### **Inapplicable Range**

1. Those who have just undergone plastic surgery.
2. Those with hypertension, heart disease, diabetes, severe hyperthyroidism and malignant tumors.
3. Those who are having an allergic reaction, or people with severe sensitive skin.
4. Those with skin trauma or wound.
5. Those who are of advanced years.
6. Those who are pregnant or convalescents.
7. Those with skin disease and other contagious diseases.

### **Do's and Don'ts after Operation**

1. Avoid sunburn. Keep the neck warm.
2. Within 1-3 days after operation, it is better not to use alcohol, AHA or other exfoliating products.
3. Avoid facial washing with overheated water, taking a sauna, go for hot springs or violent exercise within 7 days after operation.
4. Moisturizing and mask for the neck is encouraged, Use masks at least 3 times a week. Essence or neck cream is encouraged.
5. Avoid bowing head for a long time.

## **Part II**

### **1. Detailed Operation**

Connect the handles to the corresponding sockets as the picture below shows





Power switch at the back of the instrument

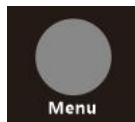
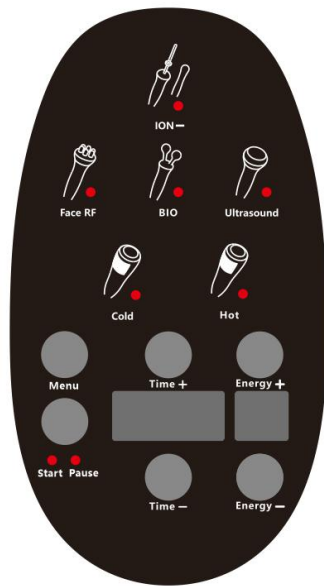


Power button at the front of the instrument

## ①Function Selection

After checking the instrument is plugged in properly, the following home interface will appear when the power switch and button are pressed.





Button for function selection



Buttons for time adjustment(the upper button is used for increasing time and the lower button is used for decreasing time)



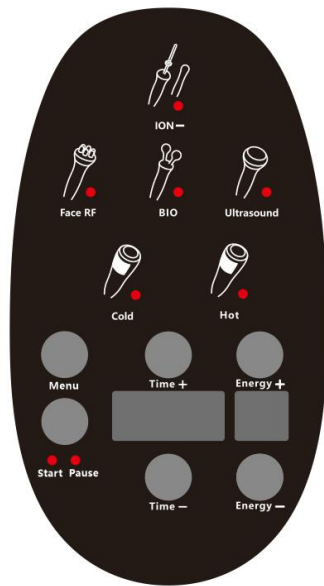
Buttons for energy adjustment(the upper button is used for increasing energy level and the lower button is used for decreasing energy level)



Start/Stop Button

## ② Detailed Operation of Ion-based Introduction

Press "Menu" and then choose "Ion-" function



Buttons for time adjustment(the upper button is used for increasing time and the lower button is used for decreasing time)



Buttons for energy adjustment(the upper button is used for increasing energy level and the lower button is used for decreasing energy level)



Start/Stop button



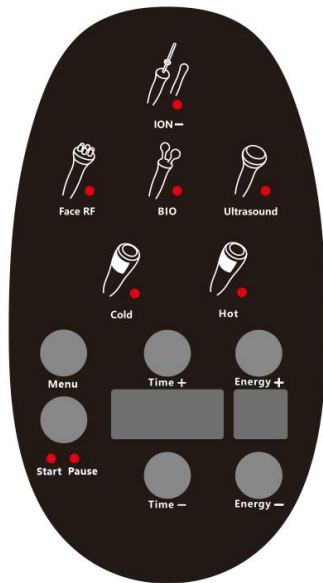
Electrode stick must be held by the customer



The wet cotton pad must be twisted around the tip of ion clip in case there is no electric current during operation

### ③ Detailed Operation of Face RF

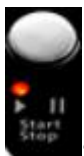
Press “Menu” and then choose “Face RF” function to enter the following interface



Buttons for time adjustment(the upper button is used for increasing time and the lower button is used for decreasing time)



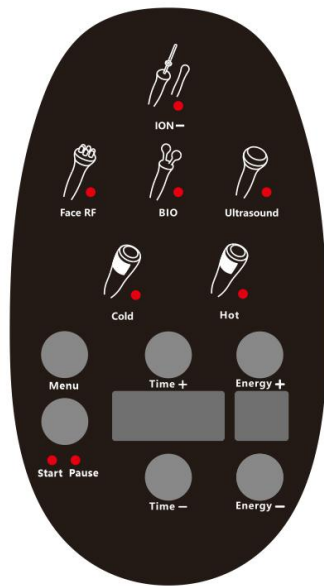
Buttons for energy adjustment(the upper button is used for increasing energy level and the lower button is used for decreasing energy level)



Start/Stop button

### ④ Detailed Operation of BIO

Press “Menu” and then choose “BIO”function to enter the following interface



Buttons for time adjustment(the upper button is used for increasing time and the lower button is used for decreasing time)



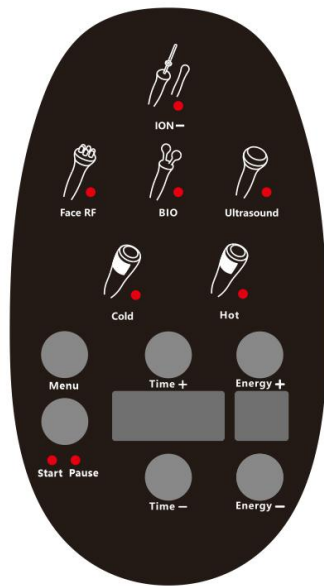
Buttons for energy adjustment(the upper button is used for increasing energy level and the lower button is used for decreasing energy level)



Start/Stop button

## ⑤ Detailed Operation of Ultrasonic Wave

Press “Menu” and then choose “Ultrasonic Wave” function to enter the following interface



Buttons for time adjustment(the upper button is used for increasing time and the lower button is used for decreasing time)



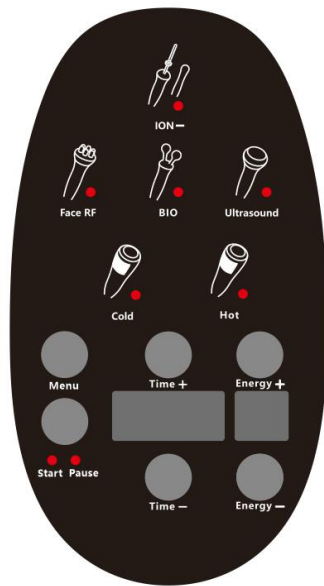
Buttons for energy adjustment(the upper button is used for increasing energy level and the lower button is used for decreasing energy level)



Start/Stop button

## ⑥ Detailed Operation of Cold Hammer

Press “Menu” and then choose “Cold” function to enter the following interface



Buttons for time adjustment(the upper button is used for increasing time and the lower button is used for decreasing time)



Buttons for energy adjustment(the upper button is used for increasing energy level and the lower button is used for decreasing energy level)



Start/Stop button

## ⑦ Detailed Operation of Hot Hammer

Press “Menu” and then choose “Hot”function to enter the following interface



Buttons for time adjustment(the upper button is used for increasing time and the lower button is used for decreasing time)



Buttons for energy adjustment(the upper button is used for increasing energy level and the lower button is used for decreasing energy level)



Start/Stop Button

## 2. Technical Parameters

Power supply Input:100V-240V

Power : 190W

BIO microcurrent Probe

Power supply output: 24V

Frequency: 1.5K

Power: 1W

Sextupole RF Handle

Frequency: 1MHz

Power: 30W

Working mode: Ultrasonic high frequency (1MHz)  
Output frequency: 7W  
Output voltage: DC 15V  
Cold Hot Hammer  
Cold: 0-5 degree  
Hot: 45 degree  
Ion- Probe  
Power: 5W

### 3. User Contraindications

Patients with the following symptoms should be cautious about using this instrument. Please consult a doctor or a professional before using the instrument. The details are as follows:

1. Those who are in pregnancy or lactation.
2. Those with heart disease or who are equipped with pacemaker.
3. Those whose wounds have not healed and who are recovering from the operation.
4. Those with epilepsy, severe diabetes and hyperthyroidism.
5. Those with malignant tumor, hemophilia or severe bleeding.
6. Those with skin diseases and infectious diseases.
7. Those who have metal implants in their bodies, such as stent and pacemaker or who are sensitive to metals.
8. Those who are sensitive to current.

### 4. Dos and Don'ts

1. The plug with grounding pin must be used before the instrument is used and the power socket of the instrument is properly grounded.
2. Ensure that the voltage of the instrument is suitable. If the voltage of the local power supply is not stable, we suggest that the user add a voltage regulator with matching power between the mains and the instrument.
3. In order to ensure the treatment effect and normal service life of the instrument, please use the specified parts provided or suggested by the original manufacturer.
4. The instrument should not be placed in damp places or near water sources, and should not be directly exposed to sunlight.
5. Do not place the instrument near a strong heat source, as this may affect the life and normal use of the instrument.
6. Before treatment, please remove all metal objects from the body first, so as to avoid unexpected conditions and influence the curative effect.
7. Please do not use the device on eyes, thyroid, parathyroid and so on.
8. Patients who are suffering from illness should consult a doctor and get permission from the doctor before using.
9. Please turn off the device, and ensure that the total power supply of the device is turned off before the staff leaves after daily use so as to ensure safety.
10. Set the energy at lowest level at the beginning and slowly increase it after the customer adapts to it.
11. Clean the instrument with normal saline after operation to ensure its cleanliness and hygiene and prolong its service life.
12. The electrode must be held the customer during the ion-based introduction treatment. Otherwise, there will be no electric current.
13. Normally, there will be slight stinging sensation of electric transmission during the ion-based introduction treatment.



14. The operating handle can be used independently. Better results will be delivered if one handle works in conjunction with another or several other handles.

## **5. Troubleshooting & Solutions**

**The instrument cannot be started, and the button light on the back of the instrument does not work?**

- A. Make sure the power cord is connected to a valid power socket.
- B. Whether the fuse tube on the back of the instrument is loose or blown.

### **2. No RF output of the instrument?**

- A. Please check whether the plug connecting the instrument handle and the body is tightly connected.
- B. Please check whether the treatment area has been cleaned. Grease or oil essential oil products may cause poor contact between the treatment handle of the instrument and human body, resulting in no RF output.

### **3. Weakened RF output?**

- A. Please check whether the plug connecting the instrument handle and the body is tightly connected.
- B. Please check whether non-conductive grease and other substances are stained on the treatment handle, which will cause poor contact and weaken the output.
- C. Please check whether the product used is the adaptive product specified by the instrument.

### **4. There is no physical sensation during the ion-based introduction treatment?**

- A. Please check the instrument is plugged in properly
- B. Please check whether or not the customer holds the electrode in a wrong way. If there is still no physical sensation when the customer holds the electrode properly due to individual situation, wet cotton pad can be wrapped around the electrode stick to help with the electric transmission

### **4. I can start the instrument, but the screen shows erroneous message?**

- A. Please unplug the power plug behind the instrument and wait for about 1 minute before restarting the instrument.
- B. If the above method cannot solve the problem, please contact the instrument dealer for assistance.

## **6. FAQs**

### **1. Q: How long can I start seeing results of RF treatment?**

A: Normally, you can see the treatment results that day when you take the operation or within one week. Skin collagen tissue is heated and then contracts, and you can obviously feel the sensation of skin being tightened. Because RF works to stimulate subcutaneous tissue to promote collagen regeneration, so the more you take the treatment, the more noticeable the effects will be.

### **2. Q: Is RF harmful to skin?**

A: RF treatment is non-surgical operation. It stimulates collagen regeneration at the skin bottom and boosts metabolism, and therefore has no damage to the skin. Local redness and hotness are the normal conditions of accelerated blood circulation, which will be relieved after a moment.

So there's no need to worry about that.

**3. Does ion-based introduction treatment harm skin?**

A: no harm. With the influence of direct electric current, it uses the repulsion and attraction of ions to make skin absorb nutrients in a more efficient way to better skin. So, ions will not harm skin and contrarily help with skin care.

**4. Does BIO treatment harm skin?**

A : BIO treatment is non-surgical. It stimulates massage for muscles to restore elasticity. Meanwhile, the stimulation of electric current for dermis can promote ATP production, which is the key substance for collagen regeneration. So, the micro-current can massage face, accelerate collagen regeneration and make face contour clearer to finally deliver the results of firming, lifting skin and reducing fat on face. It does no harm to the skin.

**5. Does ultrasonic wave treatment help with removal of acne spot?**

A: Ultrasonic wave treatment leads the whitening nutrients into skin through high-frequency vibration to accelerate skin absorption, restrain melanin production and fade spots, which can effectively relieve skin dullness, restore skin's hydrated and fair appearance and reduce speckles caused by pigmentation. It is safe and reliable without side effects and can be performed easily. After treatment, you can take outdoor activities.

**6. Does ultrasound treatment have side effects for human body?**

A: It is non-surgical and non-invasive treatment without anaesthesia. Generally speaking, it is not harmful to human body. Though it releases some energy, the energy is not high enough to do harm to body. Contrarily, it has accumulative effects that are good for the body.

**7. Q: Can I put on makeup after taking the treatment of this instrument?**

A: Absolutely you can. After treatment, the skin is moisturized and plump, and putting on make-up at that time will make face have better appearance. This is a non-invasive skin care, which is safe, healthy, fast and effective.






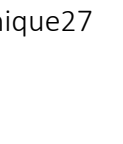
**8. Q: Is there any dependence on taking this treatment?**



A: No dependence. This is aimed at refining and cleaning the skin, which belongs to the maintenance product that helps skin avoid problems caused by other factors, help the skin absorb nutritional products, relieve skin dullness, dryness and roughness and wrinkles. If you do not take this treatment in the later stage, skin will just return to previous secretion and aging process, and that will not cause dependence.

## **7. Packing List**





- 1 x Main Machine
- 1 x Power Line
- 1 x Fittings Holder
- 2 x Fuse
- 1 x Cold&Hot Hammer
- 1 x BIO Handle
- 1 x Ultrasonicv Wave Handle
- 1 x Six-poled RF handle
- 1 x Electrode Stick






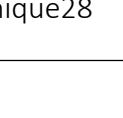
## 8. Operational Diagrams



Parameter Adjustment	Product	Techniques	Diagrams
<b>Face Firming and Anti-ageing: 60 minutes once a week</b>			
<b>RF</b> Energy : 3-7 Time: 10-15 minutes  <b>BIO</b> Energy: 3-7 Time: 10-15 minutes  <b>Cold&amp;Hot Hammer</b> Energy: 3-7 Time: 10-15 minutes	Makeup Remover+ Face Cleanser+ Cold&Hot Hammer+Massage Cream+ Base Mask+Essence+ Facial Mask	1. Remove makeup and clean face, 5 min. 2. Apply base mask and use hot steam, 10 min. 3. Clean the face, 2 min. 4. Apply toner, 1 minute 5. Apply massage cream evenly on face and soothe face, 3 times. 6. Press the following acupoints (Ren-24, Du-26, St-4, St-6, LI-20, BL-1, BL-2, EM3, TE-23, Gb-1, the Temple, St-1, St-2), 3 times. 7. soothe the whole face, 3 times. 8. Alternate both hands to lift in 3 lines from chin to ear lobe, corner of mouth to ear gate, nose wing to temple, lower eyelid to temple, lift corners of eyes, 3 times. 9. Do the same to the other side. 10. Lift towards hairlines on forehead, 3 times. 11. Alternate hands in lifting the face as if plucking the string, 3-5 times. 12. Alternate fingers in plucking forehead towards hairline with one hand, 3-5 times 13. One side, pluck and lift face by alternating hands, 2-3 minutes 14. Do the same to the other side. 15. Move in a zigzag shape on forehead with middle and ring fingers, slide to the front side of ears and lift back and forth for 3 times and pass behind ears. 16. Wash face clean, 2 minutes 17. Apply essence evenly to face,	Technique 5, 7  Technique 6  Technique 8, 18, 23, 24  Technique 10, 12, 20, 25  Technique 15  Technique 27 

	<p>1 minute</p> <p><b>18. RF operation</b>, lift upwards from jaw to earlobe, mouth corner to ear center, nose wing to temple, 3 times</p> <p>19. Do the same on the other side.</p> <p>20. Lift towards hairlines on forehead, 3 times.</p> <p>21. Wash face clean, 2 minutes</p> <p>22. Apply essence evenly to face, 1 minute</p> <p>23. <b>BIO Operation</b>: lift line by line from jaw to earlobe, corner of mouth to Ermen(SJ21), and nose wing to temple, 3 times.</p> <p>24. Use one hand and the handle to lift from double chin area to the back of ear, jaw to Ermen(SJ21), mouth corner to temple, nose wing to temple, and lower eyelid to temple, 3 times</p> <p>25. Lift towards hairlines on forehead, 3 times.</p> <p>26. Do the same on the other side.</p> <p>27. <b>Cold&amp;Hot Hammer</b> operation, move the handle in circles to lift from jaw to forehead line by line, 3 times</p> <p>28. Do the same on the other side.</p> <p>29. Move the handle in circles horizontally on forehead, 3 times</p> <p>30. Apply mask, 15 minutes</p> <p>31. Wash face clean, 2 minutes</p> <p>32. Apply toner, essence face cream and suncream</p> <p>33. The end</p>	 <p>Technique29</p> 
<p><b>Treatment suggestions</b></p> <p>A course of treatment consists of ten treatment sessions. After one session, skin will be firmed and hydrated with necessary nutrients absorbed. After a full course, skin will be lifted with glow. Two courses help increase skin smoothness and plumpness and make face contour clearer. Three courses help promote skin metabolism and detoxification, fade pigmented spots and brighten dull skin, prevent skin sagging and aging and make the collagen at the bottom layer of skin regenerate to make skin be rejuvenated, smoothed and firmed.</p>		

## Face Soothing and Repairing: 60 minutes once a week






<p><b>Ultrasound</b> Energy: 3-7 Time: 10-15 minutes</p> <p><b>Ion-based introduction</b> Energy: 3-7 Time: 10-15 minutes</p> <p><b>Cold&amp;Hot Hammer</b> Energy: 3-7 Time: 10-15 minutes</p>	<p>Makeup Remover+ Face Cleanser+ Soothing and Repairing Gel+Cold&amp;Hot Hammer+Soothing and Repairing Mask+LF-66D1</p>	<ol style="list-style-type: none"> <li>1. Remove makeup and clean face, 5 minutes</li> <li>2. Apply toner, 1 minute</li> <li>3. Apply gel for soothing and repairing skin to face in conjunction with cold steam, 5-8 minutes</li> <li>4. Remove mask and clean face, 2 minutes</li> <li>5. Apply some essence for soothing and repairing skin to face, 1 minute</li> <li>6. <b>Ultrasound</b> operation: move the handle upwards in circles from jaw to earlobe, mouth corner to ear center, and nose wing to temple, 3 times</li> <li>7. Do the same on the other side.</li> <li>8. Move the handle slowly on forehead horizontally back and forth, 3 times</li> <li>9. Move the handle in small circles on nose area, 3-5 times</li> <li>10. Wash face clean, 2 minutes</li> <li>11. Apply some essence for soothing and repair skin to face, 1 minute</li> <li>12. Let customer hold the electrode stick</li> <li>13. <b>Ion-based introduction</b> operation: lift from jaw to earlobe, mouth corner to ear center, and nose wing to temple line by line, 2 minutes</li> <li>14. Lift towards hairline on forehead, 1-2 minutes</li> <li>15. Do the same on the other side</li> <li>16. <b>Cold hammer</b> operation: move the handle in circles to lift from jaw to forehead line by line, 3 times</li> <li>17. Do the same on the other side.</li> <li>18. Move the handle in circles horizontally on forehead, 3 times</li> </ol>	<p>Technique6, 16</p>  <p>Technique8, 18</p>  <p>Technique13</p>  <p>Technique14</p> 
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		19. Apply mask, 15 minutes 20. Wash face clean, 2 minutes 21. Apply toner, essence face cream and suncream 22.The end	
<b>Treatment Suggestions</b> One course of treatment consists of ten treatment sessions. After one treatment session, skin will be smooth and hydrated. After one course, skin will be return to normal and less prone to allergic reactions caused by seasonal factors, cosmetic products and dryness of skin. After two courses, skin will be supple and velvety. There will be ruddy cheeks thanks to promoted blood circulation. After three courses, effects will be consolidated.			
<h2 style="text-align: center;">Face Firming and Whitening: 60 minutes once a week</h2>			
<b>RF</b> Energy: 3-7 Time: 10-15 minutes  <b>Ion-based introduction</b> Energy: 3-7 Time: 10-15 minutes  <b>Cold&amp;Hot Hammer</b> Energy: 3-7 Time: 10-15 minutes	Makeup Remover+ Face Cleanser+ Cold&Hot Hammer+Massage Cream+ Base Mask+Whitening Essence+ Anti-wrinkle Essence+Facial Mask	1. Remove makeup and clean face, 5 min. 2. Apply base mask and use hot steam, 10 min. 3. Clean the face, 2 min. 4. Apply toner,1 minute 5. Apply massage cream evenly on face and soothe face, 3 times. 6. Press the following acupoints (Ren-24, Du-26, St-4, St-6, LI-20, BL-1, BL-2, EM3, TE-23, Gb-1, the Temple, St-1, St-2), 3 times. 7. Soothe the whole face, 3 times. 8. Alternate both hands to lift in 3 lines from chin to ear lobe, corner of mouth to ear gate, nose wing to temple, lower eyelid to temple, lift corners of eyes, 3 times. 9. Do the same to the other side. 10. Lift towards hairlines on forehead, 3 times. 11. Alternate hands in lifting the face as if plucking the string, 3-5 times. 12. Alternate fingers in plucking forehead towards hairline with one hand, 3-5 times 13. One side,pluck and lift face by alternating hands,2-3 minutes 14. Do the same to the other side. 15. Move in a zigzag shape on forehead with middle and ring fingers,slide to the front side of	Technique5, 7  Technique6  Technique8, 18, 24, 25  Technique10, 20, 26  Technique15  Technique28 



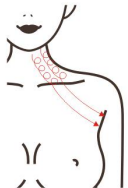

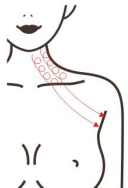

		<p>ears and lift back and forth for 3 times and pass behind ears.</p> <p>16. Wash face clean, 2 minutes</p> <p>17. Apply anti-wrinkle evenly to face, 1 minute</p> <p>18. <b>RF operation</b>, lift upwards from jaw to earlobe, mouth corner to ear center, nose wing to temple, 3 times</p> <p>19. Do the same on the other side.</p> <p>20. Lift towards hairlines on forehead, 3 times.</p> <p>21. Wash face clean, 2 minutes</p> <p>22. Apply essence evenly to face, 1 minute</p> <p>23. let the customer hold the electrode stick</p> <p>24. <b>Ion-based introduction</b> operation: lift upwards from jaw to the back of ear, mouth corner to Ermen(SJ21), and nose wing to temple, 3 times</p> <p>25. Use one hand and the handle to lift from double chin area to the back of ear, chin to Ermen(SJ21), mouth corner to temple, nose wing to temple and lower eyelid to temple, 3 times</p> <p>26. Lift towards hairline on forehead, 3 times</p> <p>27. Do the same on other side.</p> <p>28. <b>Cold hammer</b> operation:move the handle in circles to lift from jaw to forehead line by line, 3 times</p> <p>29. Do the same on the other side.</p> <p>30. Move the handle in circles horizontally on forehead, 3 times</p> <p>31. Apply mask, 15 minutes</p> <p>32. Wash face clean, 2 minutes</p> <p>33. Apply toner, essence face cream and suncream</p> <p>34.The end</p>	 <hr/> <p>Technique30</p>  <hr/>
<p><b>Treatment Suggestions</b></p> <p>A course of treatment consists of ten treatment sessions. After one session, skin will be firmed and hydrated with necessary nutrients absorbed. After a full course, skin will be lifted with glow. Two courses help increase skin smoothness and plumpness and make</p>			

face contour clearer. Three courses help promote skin metabolism and detoxification, fade pigmented spots and brighten dull skin, prevent skin sagging and aging and make the collagen at the bottom layer of skin regenerate to make skin be rejuvenated, smoothed and firmed.

## Eye Anti-wrinkle: 30 minutes 2-3 times a week

<p><b>RF</b> Energy : 3-7 Time: 10-15 minutes</p> <p><b>BIO</b> Energy: 3-7 Time: 10-15 minutes</p>	<p>Makeup Remover+Face Cleanser+Essence/Eye Cream+LF-66D1+Eye Mask</p>	<ol style="list-style-type: none"> <li>1. Remove makeup and clean face, 5 minutes</li> <li>2. Apply toner, 1 minute</li> <li>3. Apply essence(eye cream) evenly to eye area in circular motion, 3 times.</li> <li>4. <b>RF</b> Operation:adjust energy level, mode and time: 10 minutes.</li> <li>5. Move the instrument to lift skin from lower eyelid to eye corner, 3-6 times.</li> <li>6. Move the instrument to lift skin from lower eyelid to temple, 3-6 times.</li> <li>7. Move the instrument to lift skin from lower eyelid to temple in small circles, 3-6 times.</li> <li>8. Move the instrument to lift skin from lower eyelid to temple, 3-6 times.</li> <li>9. Lift from brow bone to hairline.</li> <li>10. Repeat the operation on the other side.</li> <li>11. Wash eye area clean, 1 minute</li> <li>12. Apply essence evenly to eye area in circular motion, 1 minute</li> <li>13. <b>BIO</b> operation:adjust energy level, mode and time: 10 minutes.</li> <li>14. Move the instrument to lift skin from lower eyelid to eye corner, 3-6 times.</li> <li>15. Move the instrument to lift skin from lower eyelid to temple, 3-6 times.</li> <li>16. Lift from brow bone to hairline.</li> <li>17. Repeat the operation on the other side.</li> </ol>	<p>Technique3, 12</p>  <p>Technique5, 14</p>  <p>Technique6, 8, 15</p>  <p>Technique7</p>  <p>Technique9, 16</p> 
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		18. Wash eye area clean, 1 minute 19. Apply eye mask, 15 minutes 20. Remove mask and wash the area clean, 2 minutes 21. Apply eye essence and cream.	
<b>Treatment Suggestions</b> It is recommended to take this treatment 2-3 times per week. After one treatment, eye area is lifted and firmed and blood circulation is accelerated. After one month, fine wrinkles and black circles are reduced and skin colour is brightened. After three months, skin in eye area is totally firmed and rejuvenated with glossiness. If the customers keep using this instrument, eye aging can be relieved and prevented.			
<h2 style="text-align: center;">Neck Treatment:60 minutes once a week</h2>			
<b>RF</b> Energy : 3-7 Time: 10-15 minutes  <b>Ultrasound</b> Energy: 3-7 Time: 10-15 minutes	Makeup Remover+Face Cleanser+Massage Cream+Essence+Neck Mask	1. Remove makeup and clean neck, 5 min. 2. Apply toner, 1 min. 3. Neck massage: apply and rub oil on the chest with both hands to the back of the neck and press Gb-20 and Du-16 acupoint, 3 times. 4. Alternately lift the lower jaw and double chin to pass behind the ear and under the armpit, 3 times. 5. Push downwards with hand spread and hukou pointing down, tracing 3 meridian channels from the neck side to the armpit, 3 times. 6. Push downwards with 4 fingers, tracing 3 meridian channels from neck side to the armpit, 3 times. 7. Push downwards with kneeling fingers till the neck turns hot and slide to the armpit, 3 times. 8. Push downwards with hand spread and hukou pointing down from external collarbone to armpit, 3-5 times. 9. Do the same on the other side. 10. The end 11. <b>RF</b> Operation, use one hand	Technique3  Technique4  Technique5, 6, 7  Technique11, 18  Technique12, 19  Technique14, 21 

	<p>and the handle to lift double chin area to pass behind the ear and under the armpit, 3 times.</p> <p>12. Move the device in circles along three lines on one side of neck to pass under armpit, 3 times.</p> <p>13. Slide the device from internal and external clavicle to the armpit, 3-5 times.</p> <p>14. Move the device in circles on the whole neck area, 3 times.</p> <p>15. Do the same on the other side.</p> <p>16. Wash neck clean, 1 minute.</p> <p>17. Apply essence evenly to neck, 1 minute</p> <p>18. <b>Ultrasound</b> operation, use one hand and the handle to lift double chin area to pass behind the ear and under the armpit, 3 times.</p> <p>19. Move the handle in circles along three lines on one side of neck to pass under armpit, 3 times.</p> <p>20. Slide the handle from internal and external clavicle to the armpit, 3-5 times.</p> <p>21. Move the handle in circles on the whole neck area, 3 times.</p> <p>22. Do the same on the other side.</p> <p>23. Wash neck clean, 1 minute</p> <p>24. Apply neck mask, 15 minutes</p> <p>25. Wash neck clean, 1 minute</p> <p>26. Apply toner, neck essence, neck cream and suncream</p> <p>27. The end.</p>	
<p><b>Treatment Suggestions</b></p> <p>A course of treatment consists of ten treatment sessions. After one treatment, skin becomes rejuvenated and smooth. After a full course, neck skin becomes smooth, and the neck lymphatic circulation is accelerated. After 2 courses of treatment, skin will be tightened, neck lines will be reduced, and the the condition of double chin will be relieved. After 3 courses of treatment, skin will be firmed with glow, lymphatic detox will be accelerated and some problems will be resolved such as acne and skin dullness. Moreover, skin aging will be prevented and skin will remain in a young state.</p>		

