

# Strong sound wave fat system

## RF+CAVITATION+VACUUM

### Manual

## Working principal

### Wave fat system

With collective strong sound wave head, strong sound wave of 40000HZ may be emitted to vibrate fat cells at top speed and produce numerous vacuum air pockets inside and outside the fat cells, robustly impact fat cells to generate introverted blast and disintegrate triglyceride into glycerol and free fatty acids. Then RF waves at frequency of 1M HZ is used for exhausting the integrated glycerol and free fatty acids through hepatoenteral circulation. Finally, vacuum RF and energy electrode are used for positioning and tightening fat. In physics, it is known as "cavitations". Microspore introverted blast inside and outside cell may lead to enhanced molecular motion and a higher energy level and this will finally cause fat cell rupture and thereby achieve the effects of body building and losing weight.

### Technical Parameters:

Power supply Input:110V/220V 60HZ/50HZ

Power :130W

40K cavitations head:

Power supply output:150V

Frequency:40KHz

Power:25W

Vacuum+ Bipolar RF head:

Power supply output:66V

Frequency:450K

Power:95W

BIO head:

Power supply output:24V

Frequency:1.5K

Power:1W

Tripolar RF head:

Power supply output:66V

Frequency:450K

Power:35W

Face RF head:

Power supply output:66V

Frequency:450K

Power:35W

# Instrument Function and Treatment Principles

## 1. Dissolve fat, lymphatic drainage, firm skin and enhance skin elasticity



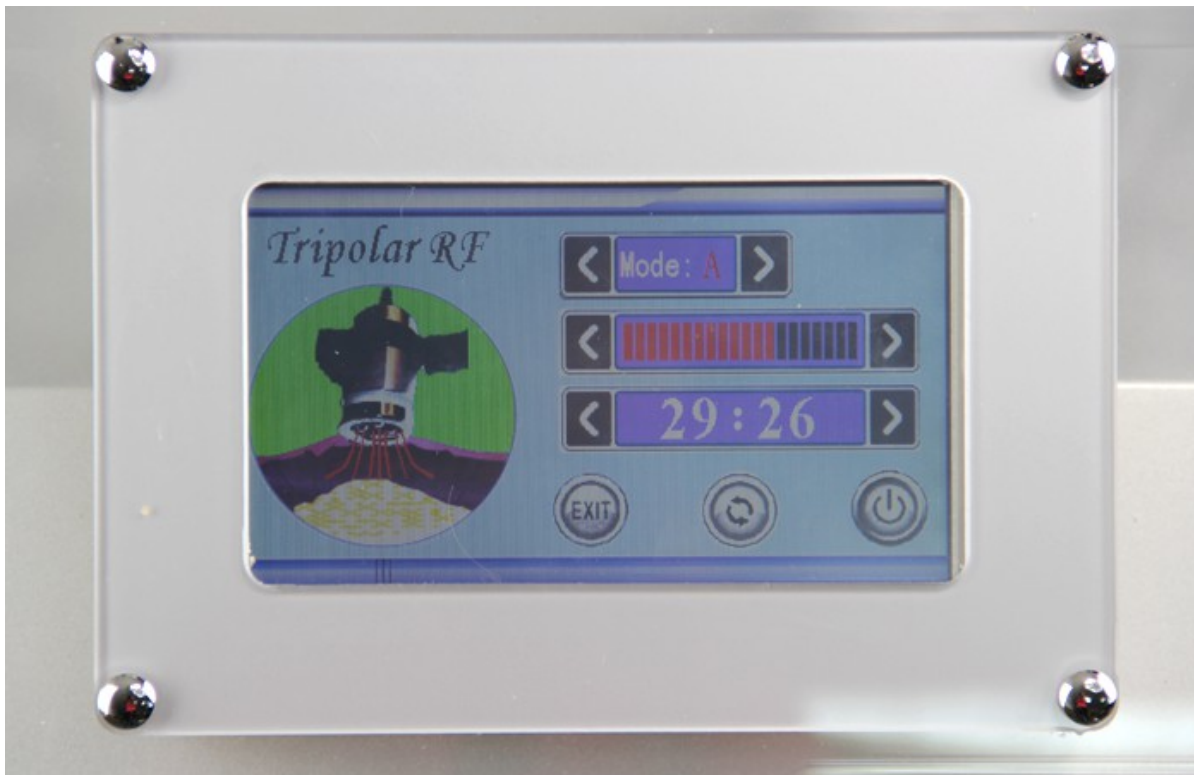
### Negative pressure RF liposuction head

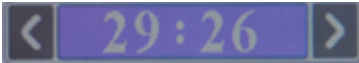




Being integrated with the most advanced RF technology and radio frequency, the instrument may directly reach the deep-seated fat body and have the excellence of targeted positioning RF. In the

Fast-active state, fat cell tissue may generate friction heat, increase local temperature and remove excess fat and toxin from the body through sweat gland, enter hepatic circulation and lymph and ultimately achieve the effect of dissolving fat.

With controlled depth technology, inlaid diamond particles of different sizes may rub skin along its pattern, adjust suction strength by means of vacuum draw and rub with negative pressure strong force to directly explode thick fat. Thus, the effects are very obvious: Enhance blood circulation, accelerate the decomposition of fat, take away wastes, enhance the effect of removing cellulite, effectively improve the state of areola tissue, remove stubborn fat and improve the sufficient absorption condition of diet products.

### Operation:



1. Press  to adjust the time.
2. Press  to increase the RF intensity or  to decrease RF intensity.
3. Press  to start RF operation.
4. Press  to Pause operation

Apply gel to the negative pressure vacuum RF liposuction head, point it to the position for losing weight and operate in pulling technique (drag fat at the position for losing weight to the position where it is closer to the lymph gland) for about 20 minutes.

### Notes:

1. Spread gel or essence on the treated positions for hairdressing evenly

2. In use, start with low-energy. We suggest trying for the proper energy level on the back of clients' hands before using on body of them
3. Do not use essential oil as the medium
4. In operation, start pulling only after negative pressure head is attached to skin.
5. Turn off the instrument probe when it is not in use.

## 2. Strong force explosion fat and fat removal

### Strong sound wave explosion fat head






With collective strong sound wave head, strong sound wave of 40000HZ may be emitted to human body for impacting fat cells fiercely and causing friction motion between fat cells. This may cause effective consumption of calories and moisture in fat cells and reduce the size of fat cells. What's more, sound wave vibration may cause fierce impact of fat cells to make them be exploded instantaneously, reduce the amount of fat cells and thereby achieve the effects of removing fat.

### Operation:



1. Press    to adjust the time.

2. Select the strength by clicking  to increase the strength or click  to decrease it.

3. Press  to start the strong sound wave explosion fat head.



4. Press  to Pause operation.

Mode a. b. c. d means that:

"A" is continuous working for 3 sec and discontinuous for 2 sec.

"B" is continuous working for 4 sec and discontinuous for 3sec.

"C" is continuous working for 1 sec and discontinuous for 1 sec.

"D" is continuous working for 0.5 sec and discontinuous for 0.5sec.

### 3. Body Vacuum RF Probe

For body and face re-shaping and weight loss





Vacuum + RF fat-explosion machine can promote tissue metabolism, repel the cellulite, which make fat granule in different depths and shocking make fusion energy, and the deepest receptor can get granule in 3CM thick of skin, and rapid expansion and the rapid heating of the cell wall that exceed the elastic limits and arises cells broken, so that the combustion of fatty acids at the same time broken out of a pot, not only the burning consumption of fatty acids but also more directly emptying so rapidly reduce the size of granule.



#### Operation:







#### Body RF Probe (Vacuum) operation

1. Press  to adjust the time.

2. Press  to increase suction intensity or  to decrease suction intensity.

3. Press  to increase release intensity or  to decrease release intensity.

4. Press  to increase the RF intensity or  to decrease RF intensity.
5. Press  to start RF operation;
6. Press  to Pause operation.

Beautifying: Use the probe to massage the specific part of skin circularly after applying the sliming cream for about 30 to 40 minutes. It could quicken the blood circulation in the part of skin treated and has the effect of decomposing fat, etc.

**Notes:**

1. Apply sliming cream or cooling gel to the part of skin to be treated before the treatment.
2. Keep close contact between the probe and the skin.
3. Adjust the intensity from low level to high level.
4. Please do not irradiate eyeball directly with colored light.

**4. Facial wrinkle elimination, tightening and lifting**

**Facial RF head**










A capacitive coupling electrode is used for transmitting radio-wave energy and generating an electric field for entering into subcutaneous tissue through the skin surface. In the high-frequency of 450 kHz, this electric field changes its polarity for 450,000 times per second. To reply to the rapid change in electrode, directions of electrical particles the skin are also changed. By this time, natural electric resistance in the subcutaneous tissue moves and generates heat

energy. As the papillary dermis collagen may immediately shrink when the temperature is within the range from 60 to 70 Celsius degree, after wrinkle treatment, client may immediately sense the skin tightening effects as it is being lifted and firmed. When collagen is produced continuously, thickness and density of the skin papillary dermis may be increased to remove wrinkles, eliminate scars, restore skin elasticity and gloss and make it be blonde and smooth. While collagen is increased, fresh skin is generated in the position of operation and wrinkles are removed by large amount of cells. In addition, when cortex without elasticity or that with thick horny layer in the area with wrinkles is separated, surrounding skin will also be renewed.

**Operation:**



Facial RF head operation:

1. Press    to adjust the time,
2. Press  to increase the RF intensity or  to decrease RF intensity.
3. Press  to start RF operation;
4. Press  to Pause operation.

Adjust to a proper level (according to acceptability of clients. Generally speaking, levels 3 – 6 are OK). Spread gel or wrinkle smoothing essence on the treated positions for hairdressing (generally 20-30G each time), operate with the facial RF head for 15-20 minutes with mainly the spiral movement.

## 5. Bio facial hand held



### Main functions



BIO has many magic functions such as facelift, ridding flecks, beautification, ridding fine furrows. They are simply interpreted as follows:

1. It can increase the damping capacity of human skin so as to improve the absorption capacity of human skin and make the cells have sufficient nutrients and age slowly and the elastic fiber of the cells not easily rupture and generate furrows.
2. It can promote blood circulation and lymph circulation, maintain normal functions of metabolism, and strengthen the blood vessel wall and improve expanding and tarnishing of blood vessels.
3. It can greatly stimulate the functions of cells, supplement human bioelectricity, protect the vitality of cells, speed up the metabolism of cells and get rid of black flecks.
4. It can constrict pores, get rid of aged cutie, restore normal structuring of ion in human cells and improve the skin which has problems.



2. Press  to increase the Bio intensity or  to decrease Bio intensity.

3. Press  to start Bio operation;

4. Press  to Pause operation.

Mode a. b. c. d means that:

"A" is continuous working for 3 sec and discontinuous for 2 sec.

"B" is continuous working for 4 sec and discontinuous for 3sec.

"C" is continuous working for 1 sec and discontinuous for 1 sec.

"D" is continuous working for 0.5 sec and discontinuous for 0.5sec.

Notes:

1. When clear the face or other therapy parts, please scrape the grease cleanly to the best of your abilities.

2. To get more markedly affect, can spread some anti-dote essential then a layer of thin easy liquor. One minute later, add a soup spoon of easy liquor into (two soup spoon) water, or add the over plus DNA anti-dote essential and mixed them. Then smear it on the skin.

3 During the operation, the lift stick/probe must cling to the skin and slowly move obeying to the muscle and lymph texture.

## Installation

Connect the Body Vacuum RF Probe cable to the first connector.



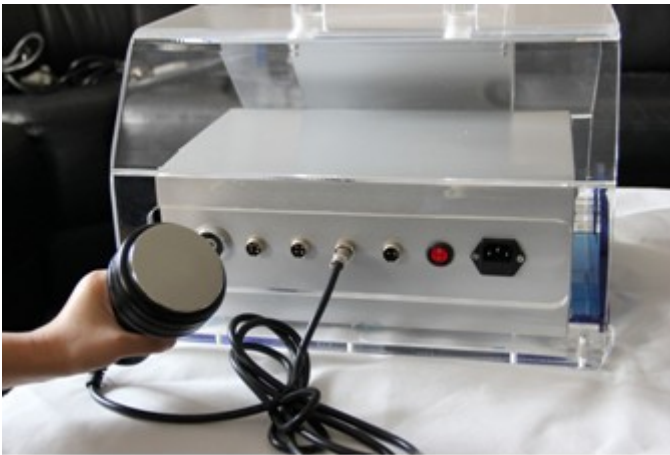
Connect the Negative pressure RF liposuction head cable to the second connector.



Connect the Facial RF head cable to the third connector.



Connect the Strong force explosion fat and fat removal cable to the fourth connector.



Connect the Bio facial hand held cable to the fifth connector.



Connect power cable to AC Inlet and turn on the red button.





## BUTTOCKS

### ILLUSTRATION of OPERATION

## FACE

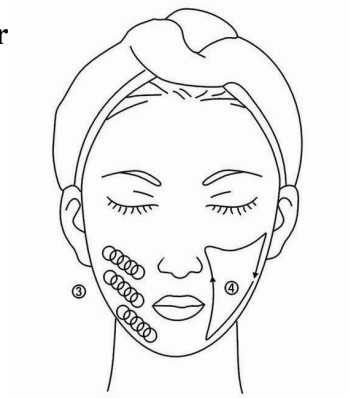
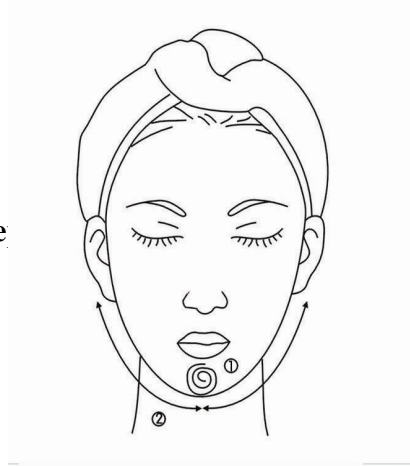
Treated time: 30 minutes

1. Massage the mandible center in circles to produce de

2. Massage lower jaw in lines.

3. Massage the triangle zone of both sides of the face in cir

4. Massage from jaw to angulus oris to ear in lines.



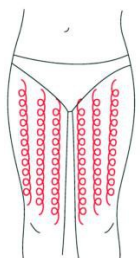
## THIGH

Treated time: 30 minutes

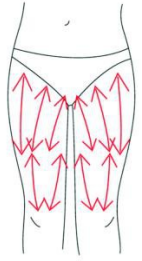
1. From down to upper, pushing to the groin to dredge the lymph.



2. From down to upper, circling push by anticlockwise can help decomposing fatness.



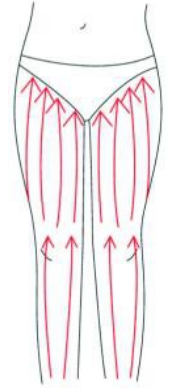
3. Also can push by come-and-go to decompose fatness.



4. Pull from the knee and muscle texture to upper, can improve the curve.

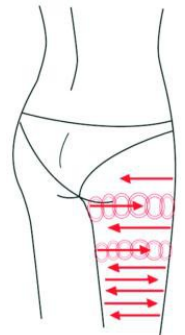
Treated time: 20 to 30 minutes

1. Along the lymph direction, pulling to the waist.



2. From upper to down, by anticlockwise gesture, pull come-and-go.

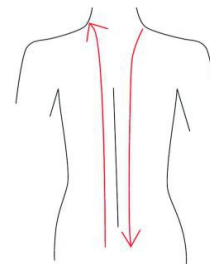
3. Along the muscle of arm, pull up to lift and tight the muscle.



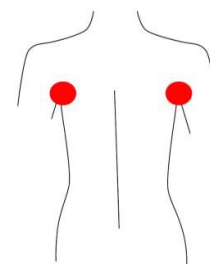
## BACK

Treated time: 20 to 30 minutes

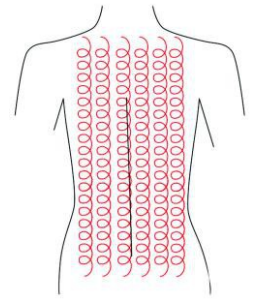
1. First by come-and-go, pushing the bladder nerve 2 to 3 times.



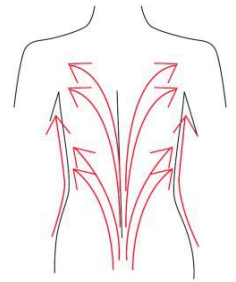
2. Circling by anticlockwise to stimulate the underarm lymph node.



3. On the back, by anticlockwise circling, can help to decompose the fatness.



4. Using lymph drainage gesture, pull the toxin to the lymph node, can help improving the back curve.



## ARM

Treated time: 30 minutes

### BACK SIDE

1. From the inner elbow to the armpit, doing lymph drainage.



2. Circling to stimulate the lymph node.



3. By anticlockwise or come-and-go pushing, decomposing the fatness.

4. From the elbow to the outer, doing tightening gesture.



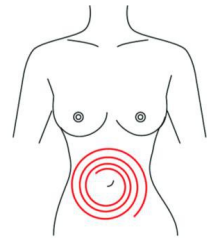
## Facade

1. From the elbow to the outer, doing tightening gesture.

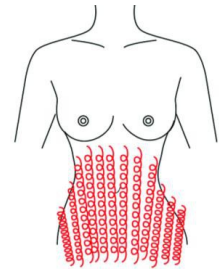
## Abdomen

Treated time: 20 to 30 minutes

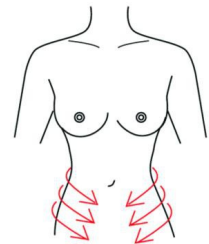
1. From small to large, by clockwise direction, circling around the navel, can help peristalsis of the large intestine.



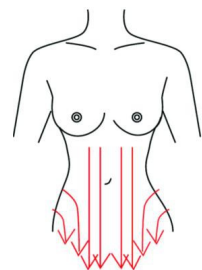
2. From small to large, by anticlockwise direction, circling push down.



3. From the belly and muscle texture, pull to the groin.



4. Through lymph drainage gesture, taking the toxin to the place of groin.



## Attention:

1. Pregnant women or women during in menses.
2. Epileptic.
3. Patients with malignancy.
4. Patient whose wound after operation has not healed up.
5. Acute inflammation or epidemical patients.
6. Whom with heart diseases or with heart pacemaker.
7. Who with kidney (gall-stone) disease.
8. Who was embedded metal object or silica gel.
9. Who in menses, birth control period, emiction incontinence period, or accepting the belly operation.
10. Whose body always takes much inner hot.
11. Who has the genetic hypersensitivity.

## Notice:

1. Be sure to use the special ultrasonic gel.
2. Avoid knocking the us head.
3. For avoiding burning the head, during operation, please prepare enough ultrasonic gel.
4. Don't stay in one place, avoid treating on the bone.
5. Don't use disinfectant product to disinfect the us head. We suggest the wet cotton or dry towel enough.
6. Check the machine power cord if it is connected well.
7. If the machine will not use for a long time, please switch off it, and power off.
8. Please take off all metal decoration from the operator and patient's body.
9. If continuous using 1 hour, please pause the machine about 10 minutes, then using again.
10. During the operation, be sure not to accept other treatment.