

6-1 Cellulite Removal Tripolar RF Diode Laser LLLT Lipo Laser Cavitation Machine  
Use Manual



## **Instrument Function and Treatment Principles Product Introduction**

### **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.

### **Lipo Laser system**

it involves the application of a highly sensitive laser to dissolve the fat deposits situated in the upper layers of the human skin. The energy emanating from the laser breaks up the fat cells to produce an oily material. This substance is either naturally eliminated through normally bodily processes or can be removed via a small incision made by the practising surgeon. This leads to a permanent loss of fat as long as a healthy diet is maintained after treatment. It penetrate into skin surface and stimulates the fat cell membranes, changing their permeability, the fat cells reduce their overall size and intracellular fat is released then the fatty trigly cerides flow out of the disrupted cell membranes and into the interstitial space, where they gradually pass through the body's natural metabolic functions with no harmful physiological effects, this process is resulting in inch loss of patients.

The subtlety of the treatment carries various advantages over the problems often associated with. Damaged blood vessels and allied physical risks are significantly reduced, and recovery time is condensed. It is also acknowledged that the laser itself is important in encouraging collagen production, thus strengthening the skin.

## Instrument Function and Treatment Principles 1. 40Khz

### Ultrasonic handle

#### 1. 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.

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

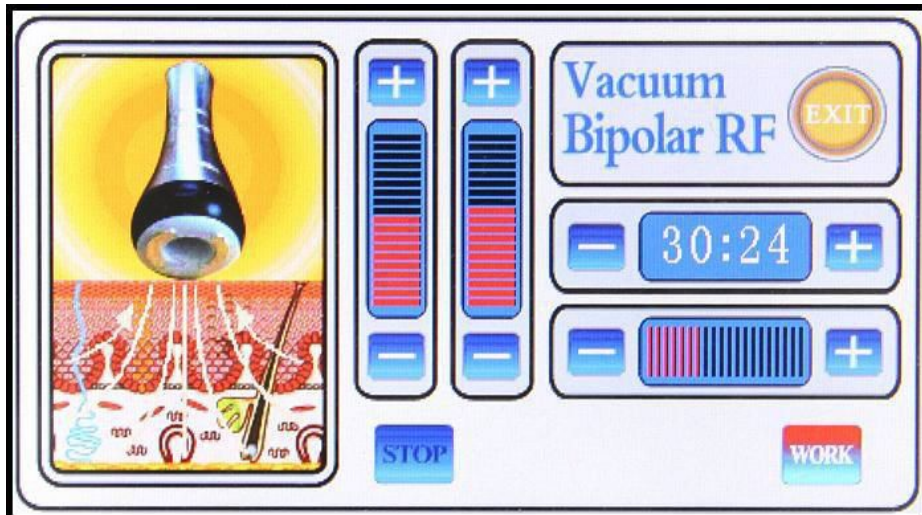
## 2. Vacuum Bipolar RF handle



**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:

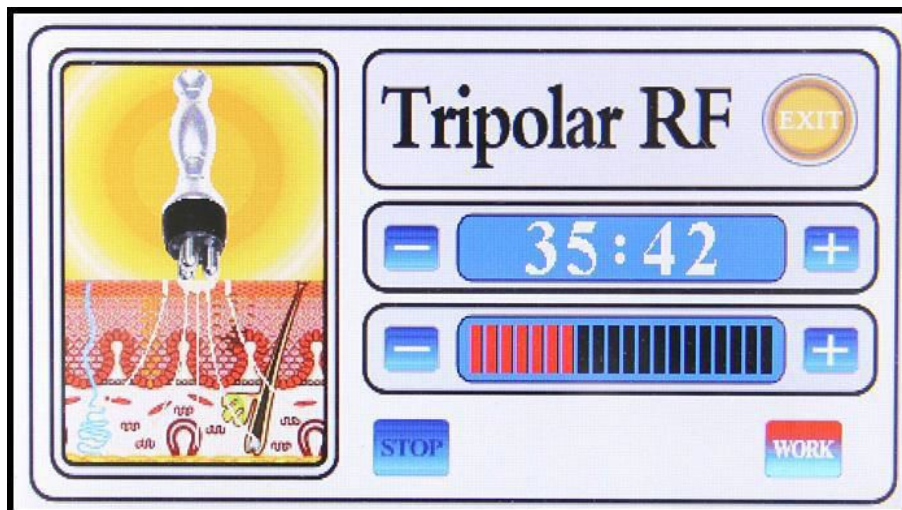
1. Apply sliming cream or cooling gel to the part of skin to be treated before the treatment.
2. Keep close contact between the probe and the skin.
3. Adjust the intensity from low level to high level.
4. Please do not irradiate eyeball directly with colored light.










### 3. Tripolar RF



Stick to enhance rejuvenation: use of positive and negative micro-current activation energy release skin cells, so that paid synthesis of fibroblasts collagen, elastic skin revert to the original compact, the skin causing the eliminate wrinkles, prevent skin aging, restoring skin elasticity, facial improvement.

**Operation:**



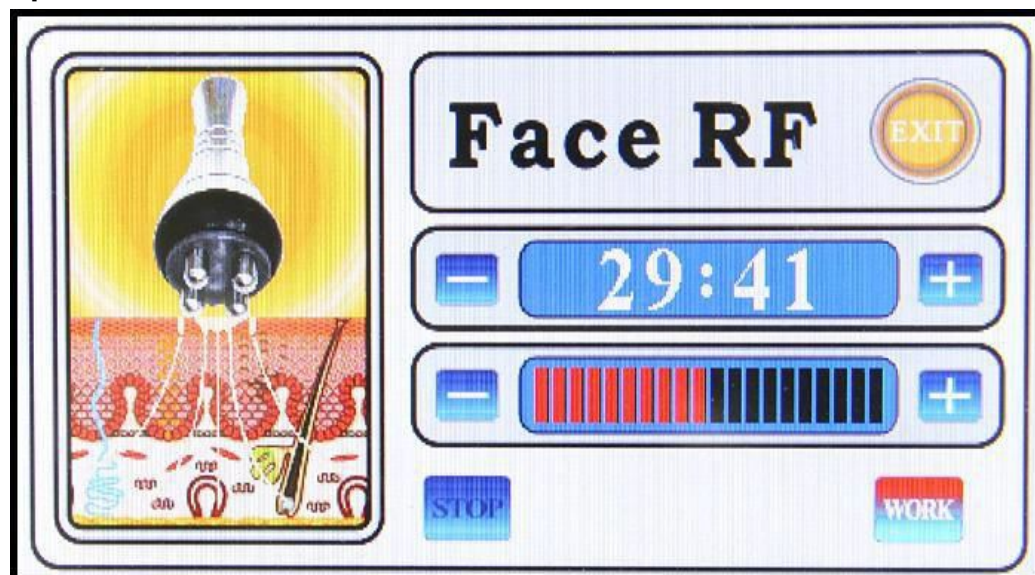
1. Press    to adjust the time.
2. Select the strength by clicking   to increase the strength or click   to decrease it.
3. Press  to start the strong sound wave explosion fat head.
4. Press  to pause operation.


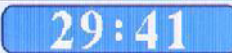



**4. Body RF handle**


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 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:



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.

## 5. Lipo Laser Paddles


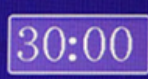







It involves the application of a highly sensitive laser to dissolve the fat deposits situated in the upper layers of the human skin. The energy emanating from the laser breaks up the fat cells to produce an oily material. This substance is either naturally eliminated through normally bodily processes or can be removed via a small incision made by the practising surgeon. This leads to a permanent loss of fat as long as a healthy diet is maintained after treatment. It penetrate into skin surface and stimulates the fat cell membranes,changing their permeability,the fat cells reduce their overall size and intracellular fat is released then the fatty trigly cerides flow out of the disrupted cell membranes and into the interstitial space,where they gradually pass through the body's natural metabolic functions with no harmful physiological effects,this process is resulting in inch loss of patients.



## 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 Lipo Laser.
4. Press  to pause operation.

## Installation



- 1 Lipo laser Socket
- 2 Quadrupole 3D RF Socket
- 3 Sextupole 3D RF Socket
- 4 40K Socket
- 5 Tripolar 3D RF
- 6 ON/OFF Button
- 7 Power Supply Input Socket
- 8 Vacuum Intensity Adjustment Button
- 9 Vacuum&RF Socket

## Technical Parameters

Power supply Input:110V/220V 60HZ/50HZ Power :130W

40K cavitation 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

## Package Including:

Multipolar RF head(Tripolar RF) X 1 40KHz Cavitation Head X 1 Vacuum Bipolar Head x 1 Bipolar RF Head for face X 2 1xPower line(We offer 100-240V,AU/EU/UK/AU plug) 6xBig paddle with 8 diode laser//Each (Total 48 Diode laser) 2xSmall paddle with 3 diode laser//Each (Total 6 Diode laser) 1xMetal holder for diode paddles

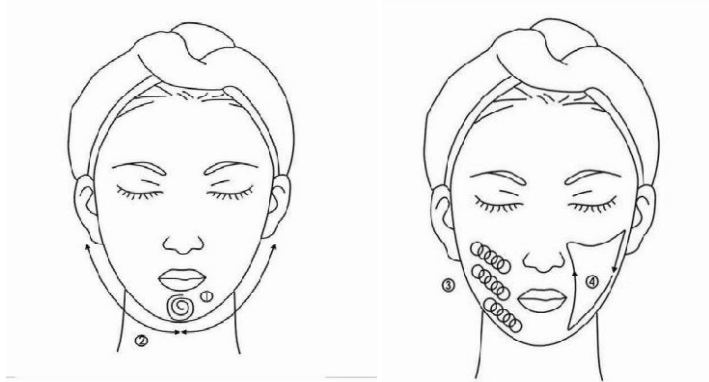
## BUTTOCKS

### ILLUSTRATION of OPERATION

#### FACE

Treated time: 30 minutes

1. Massage the mandible center in circles to produce deep heat.
2. Massage lower jaw in lines.
3. Massage the triangle zone of both sides of the face in circles.
4. Massage from jaw to angulus oris to ear in lines

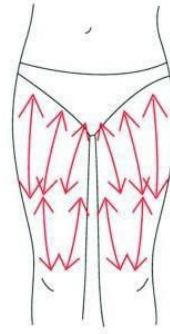
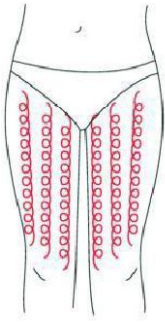


#### THIGH

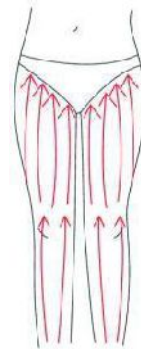
Treated time: 30 minutes



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.

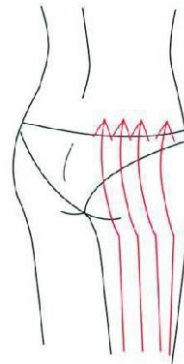


**3. Also can push by come-and-go to decompose fatness.**



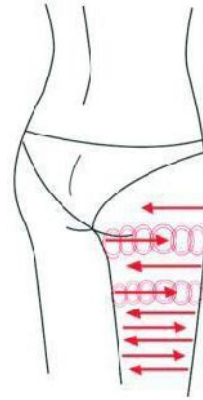
**4. Pull from the knee and muscle texture to upper, can improve the curve.**

**Treated time: 20 to 30 minutes**



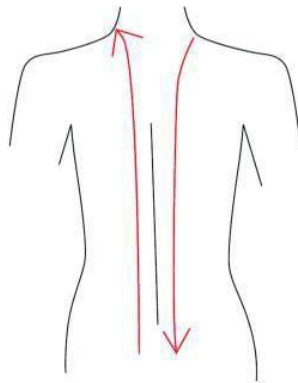
**1. Along the lymph direction, pulling to the waist.**

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



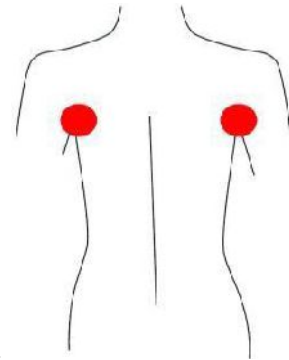
**3. Along the muscle of arm, pull up to lift and tight the muscle.**

**BACK**



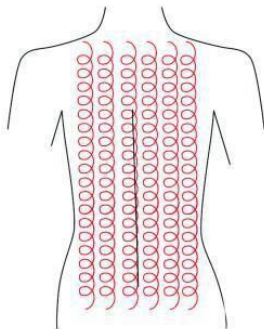
**Treated time: 20 to 30 minutes**

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

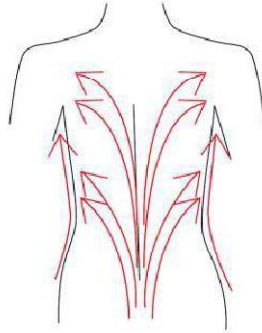


**2. Circling by anticlockwise to stimulate the underarm lymph node.**

**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 fatnes.



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

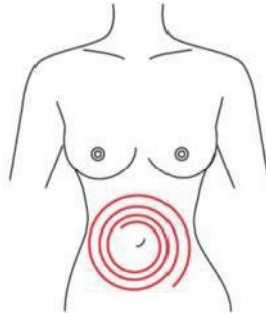
## Facade

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

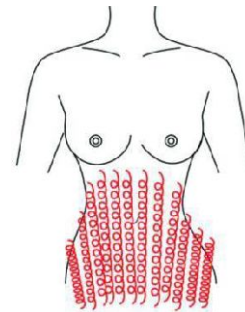
## Abdomen

Treated time: 20 to 30 minutes

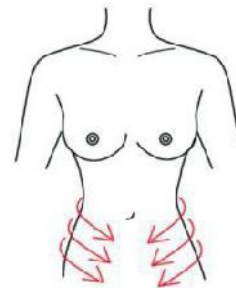
1. From small to large, by clockwise direction, circling around the navel, can help



peristalsis of the large intestine.

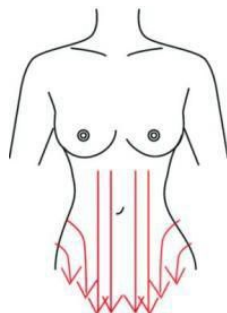


2. From small to large, by anticlockwise direction, circling.



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.