

# **User Manual**

### 1. Safety Notice

- 1.1 Please don't disassemble the equipment or try to do some other operation, which haven't been indicated in our instruction. All the repairing work should be done by our admitted professional personnel
- 1.2 Please don't assemble or operate this equipment while you are near the water or your hands are wet. Notice that don't pour the liquid on it.
- 1.3 Please pull out the plug from the socket when you met such conditions as below. And in touch with professional maintenance Station.
  - A. The equipment touched liquid
  - B. The equipment has abnormal smell, smoking or loud and strong noise.
  - C. Cable is broken
  - D. The equipment is fallen down and broken
- 1.4 Please don't put anything on the cables, don't place the equipment at any place where someone can step on the cable.
- 1.5 Please pull out the power cable after using it for your safety
- 1.6 Don't put anything into the equipment's jack, otherwise it may cause fire or touch the electricity. If something enters the equipment, please don't pick it out by yourself, contract distributor or our company immediately
- 1.7 Please don't put the equipment on the anything that can't stand steadily, avoid it turns over and damage.
- 1.8 Our company has the right to modify the information in this introduction before notify! And keep the explanations right for the above.

# 2. Operation Notice



# Before operation, please read the following content.

- 2.1 It is essential to make different setting according to specific treatment demand.
- 2.2 The application of The machine must never be painful and cause redness to the skin or leave marks.

- 2.3 Move the treatment heads slowly over the skin of the body or the face. Don't letting them stop in any one place on the skin.
- 2.4 Do not apply the device on children less than 7 years old. The treatment to children over 7 requires medical advice.
- 2.5 Do not use this device if suffering from a fever, inflammation, dermatitis (acne, eczema, herpes), warts, open or recently stitched wounds, serious and progressive illnesses (cancer, AIDS, hepatitis, blood diseases, etc. or blood coagulation problems. Do not apply the device if you have or have had phlebitis, after veins surgery within the last two months, if you have varicose veins or tingling in your limbs, if you have any concerns consult a physician.
- 2.6 Never use the device on a pregnant woman.
- 2.7 The machine could be used on all external and healthy areas of the body except the eyes, throat, ears, glottis and the genital area.
- 2.8 Must not be applied inside the mouth, or on mucous membrane, or on nipples, or moles without medical advice.
- 2.9 Never use the device if you suffer from epilepsy. The device must not be used by any person suffering from mental illness.
- 2.10 In the case of long-term treatment with drugs such as anti-inflammation, anticoagulants, antibiotics or if your skin bruises at the slightest shock, ask advice of your doctor/physician before using.
- 2.11 Never apply to the body parts with jewelry or ring.
- 2.12 Regular use of The machine enhances well-being; it is better not to stop its use for a prolonged period of time. Not following operating instructions and usage recommendations may bring lesser results than expected. Do not use the device longer than the recommended time.
- 2.13 If your symptoms have no improvement, or if in any doubt on the use, consult your doctor.
- 2.14 Effect may vary depending on your age, life habits (level of physical activity, diet, etc.).

- 2.15 The machine can be used after any plastic surgery only while following the instruction of the surgeon.
- 2.16 The machine is designed for professional use only, any personal use of this device is prohibited.
- 2.17 The Machine continuous working time shall not exceed 1 hours. The best way is cut the power off, let the machine have a rest for 20-30mins. After the machine have worked for a hour.
- 2.18 Never use the strong acid or strong base or alcohol clean the machine. (use physiological saline to clean machine.)

## 3. Summarize & Theory

**Cryolipolysis:** a new, non-invasive way to gently and effectively reduce fat in targeted areas of the body that results in a noticeable, advanced-looking fat reduction in the treated areas. As triglyceride in fats will be converted into solid in particular low temperatures, it uses cooling technology to selectively target fat bulgesand eliminate fat cells through a gradual process that does not harm the surrounding tissues, reduce unwanted fat, The contact cooling of the hand piece surface regulates the temperature of the skin and protects fine dermal structures, realizing the fast body-reshape effects while tightening skin!

# How Cryolipolysis works Some stubborn fat bulges are immune to 1 diet and exercise Osano freeze fat equipment targets and 2 cools fat cells to temperatures that trigger fat cell apoptosis No damage to nerves or other tissues 3 because lipids in fat crystallize at a warmer temperature than water in other cell types Following treatment, fat cells enter an apoptotic death sequence and are gradually 4 removed in the next few weeks and months by the immune system

So Cryolipolysis is a great solution for subcutaneous fat layer reduction.

Join Osano to stay away from annoying stubborn fat!(^.^)!

5

Fat layer thickness significantly reduced

**Cavitation:** direct into the fatty layer, speedily vibrate deep-seated cellulite, produce numberless vacuum cavitation, mightily strike the fatty cells, let them produce inner cracking, and dissolve to be the free fatty acid.

**Multi-polar RF:** uses proprietary technology to create a highly efficient and tightly woven energy matrix this dense energy matrix penetrates multiple layers of the dermis heating it from the inside out. Complete skin penetration ensures exponentially improved clinical efficacy and products clearly visible results

Lipo laser: utilizes the latest low level/cold laser technology to reduce girth and spot

fat over almost all areas of the body without surgery, downtime or redness. A typical 40-minute waistline treatment can reduce an individual by  $\frac{1}{2}$  to  $\frac{3}{4}$  of an inch while a full protocol of eight treatments usually results in multiple inch loss.

## 4. Advantages of cryolipolysis:

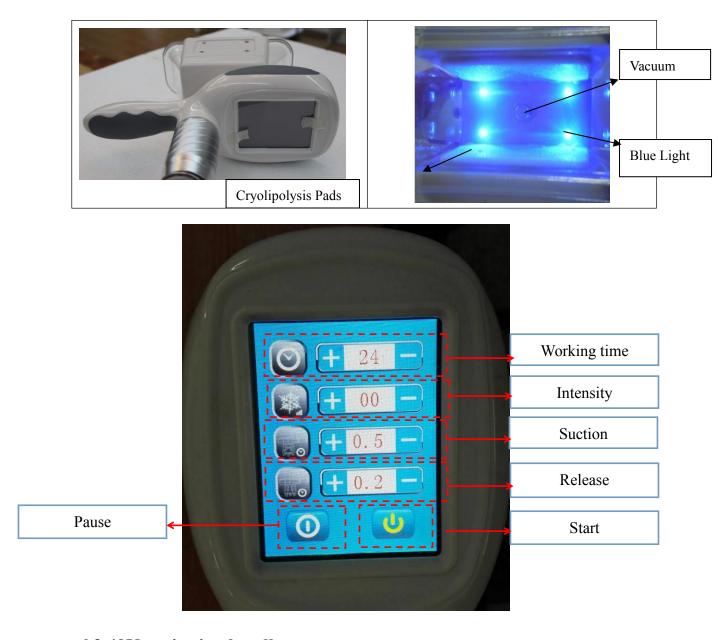
- 1. Non-surgical technology
- 2. Cryolipolysis technology advanced than Lipo surgical technology
- 3. Popular technology in Europe and American
- 4. Newest technical to lose weight reduce 26% fat in treatment area
- 5. New technical is more advanced than RF and ultrasonic.
- 6. Eliminate body fat part by part where you want to reduce

#### 5. Main function:

- 1).Body slimming,Reshape body line
- 2).Cellulite removal
- 3).Localized fat removal
- 4).Lymph drainaged
- 5). Skin tightening
- 6). Pain relief for relaxation
- 7).Improve blood circulation
- 8). Combine cryolipolysis, cavitation treatment with RF to enhance slimming effect of beauty equipment

### 6. Diagram of Accessories

**6.1 Cryolipolysis handle:** 



### 6.2 40K cavitation handle:



Strong sound wave explosion fat head with collective strong sound wave head, strong sound wave of 40KHz 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.

#### 6.3 Body RF handle:



Radio frequency is one kind of high frequency electromagnetic wave, it can penetrate the dermis and subcutaneous tissue through the fat layer, take heat into deep skin and then accelerate regeneration and reconstruction of skin deep-tissue. RF can produce energy by impedance from the skin, which can make the fatty layer temperature increase in very short time, and this heat will also act on collagen in the dermis layer. Collagen in the dermis layer will shrink immediately after the

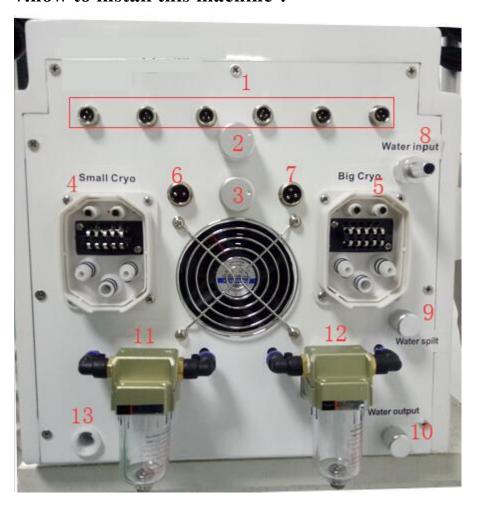
temperature rise and proliferation of new collagen, so as to achieve the effect of skin pulling, pigmentation improvement, skin whitening, and wrinkle removal.

#### **6.4 Laser Lipolysis**



Laser Lipolysis is growing in popularity as a procedure for the tummy, arms, male breasts, hips and outer thighs as well as smaller areas of the body such as redefining the jaw line, neck and chin area. It carries fewer risks as traditional liposuction and is a less invasive surgical procedure requiring fewer incisions and resulting in less scarring. We use laser liposuction after liquid liposuction to tighten the skin.

### 7.how to install this machine?



- 1. Lipolaser
- 2. Vacuum controller of big cryo head
- 3. Vacuum controller of small cryo head
- 4. Small cryo head
- 5. Big cryo head
- 6. RF head
- 7. Cavitation head
- 8. Water input
- **9. Water spilt** ( please open the cover when you are filling water)
- 10.Water output (it is advised that each week fill water, each month change the water)
- 11. Filter of Small cryo head
- 12. Filter of Big cryo head
- 13. Air outlet

# Pay attention to:

#### How to know enough water input?

Please observe water spilt, water spill automatically from the water spilt, means enough water input. Then draw out water pipe and water funnel.

## 8. Operation steps

- 6.1 Put the machine stability, do connect to any probes and power supply.
- 6.2 Filled with pure water, until the water come out from the overflow socket. (use the water pipe/funnel/filler,put about 4L pure water in)
- 6.3 Connecting the cryolipolysis handle. Check whether connected right or not, clean or disinfect the accessory.
- 6.4 Turn on the switch, enter cryolipolysis operation interface. If the water cycle is normal, the machine enter work if the water cycle is not normal, There will be a sound alarm, at the same time there will be a red "Error" on operation interface, in this case must turn off the switch immediately, to check if the water is full and connecting the cryolipolysis handle again. (more detail must be pay attention to attach 15)

After confirm the cryolipolysis handle enter normal working, place the other accessories well. (make sure the accessories are connect closely, and the machine can working normal), clean or disinfect the accessories.

6.5 Clean the skin first, then smear the products onto the treated skin, please use anti-freeze when work with cryolipolysis handle.please use ultrasonic fat burning gel, when work with 40K and lipo laser.



- 6.6 According the client's fat part status, adjust the Intensity and the Vacuum mode and Working time.
- 6.7 Turn on the Cryolipolysis system. Working on the body. At the same time, you can adjust the intensity of the system by the button on the handle piece.

6.8 After treatment, please pause the working, then switch off the power. Clean the spare parts and place them in original.

# 9. Operation screen



Please choose cryolipolysis / lipolaser / cavitation 40K / RF to enter

# **40Khz Ultrasonic Cavitation System**



A. Please analyzer the fat part status, then according it, to adjust the Intensity and mode and Working time.

B. Time setting: click the key , then click up and down, 10-15min, according to the customers need.

C. Intensity setting: click the key , then click up and down 01-10 , general from beginning of 1, according to the customers need.



### D. Mode: there are three different models







Mode 1 is continuous, mode 2 and mode 3 is impulse

E. Then Click the KEY of



The 40K SYSTEM will be start and stop

F. Then Click the KEY of



The return main screen.

Treatmen t area	Working time	intensity	Mode	Course	Remark requirements
Abdomen	15minutes	6-8	Mode 1	2-3 times every week	1.Please do treatment from the lower energy at the beginning, and adjust the energy according to actual
Leg	15minutes	6-8	Mode 1	2-3 times every week	conditions.  2.Please put some slimming products like slimming cream on the treatment area to promote slimming result.  3.Clear treatment area after treatment.
Arm	15minutes	5-7	Mode 2	2-3 times every week	

Cryolipolysis+Vacuum System

# Big cryo head ( cryo lipo1 )

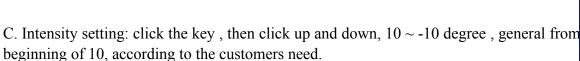


Small cryo head (cryo lipo2)



A. Please analyzer the fat part status, then according it, to adjust the Intensity and Working time.

B. Time setting: click the key , then click up and down,10-15min, according to according to the customers need.





D. Suction and release setting: click the key, then click up and down, according to the customers need.



Suction time is  $0.5 \sim 9 \text{ S}$ 



Release time is  $0 \sim 4 \text{ S}$ 

E. Then Click the KEY of



The cryo head will be start and stop.

F. Then Click the KEY of



Then return to main screen.

Treatment area	Working	Intensity	Suction	Release	Course
	time		time	time	
Abdomen or Leg	15mintues-	-3	0.5s-1.5s	2s-3s	1-2 times very
	20mintues				10-15days
Remark requirement	1.Please do treatment from the lower energy at				
	the beginning, and adjust the energy according to				
	actual conditions.				
	2.Please use membrane during the treatment to				
	protect the skin				
	3. Vacuum time should be lower than release time				
	4.it is not be allowed to keep on one same area				
	long time, it should be move to other area,				
	otherwise, it will hurt the skin and cause water				
	bubble.				
	5.Clear treatment area after treatment				

# **Body RF system**



A. analyzer the fat part status, then according it, to adjust the Intensity and the mode and Working time.

B. Time setting: click the key , then click up and down,10-15min, according to the customers need.



C. Intensity setting: click the key, then click up and down 01-10, general from beginning of 1, according to the customers need.

D. Mode: there are three different models









Mode 1 is continuous, mode 2 and mode 3 is impulse

E. Then Click the KEY of



The RF will be start and stop

F. Then Click the KEY of



The return main screen.

Treatment area	Working time	intensity	Mode	Course	Remark requirements	
Abdomen	15minutes	6-8	Mode 1	2-3 times every week	1.Please do treatment from the lower energy at the beginning, and adjust the energy according to actual	
Leg	15minutes	6-8	Mode 1	2-3 times every week	conditions.  2.Please put some slimming products like slimming cream on the treatment area to promote slimming	
Arm	15minutes	5-7	Mode 2	2-3 times every week	result. 5.Clear treatment area after treatment.	

# Lipo laser system:



Mode: There have 3 models:







Mode 1 is continuous, mode 2 and mode 3 is impulse



Intensity: from 1-18 according to different customer's need



Time: from 1-30 according to different customer's need

Lipolaser Pad 1 to Pad 6



Then Click the KEY of



The laser will be start and stop.

Then Click the KEY of



The return main screen.

# **Course of treatment.**

Week	Period of	Treatment time	Remark
	treatment		requirements
First week	1 time every 2	20-30 minutes	1.clear the treatment area.
	days		2.Combine with some slimming
Second week	1 time every 2-3	20-30 minutes	scream during treatment
	days		3.Clear the skin
Third week	1 time every 3	20-30 minutes	and pads well after every treatment
	days		

# 10. Illustration of operation

#### **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.



#### **BUTTOCKS**

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.

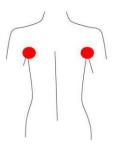


3. Along the muscle of arm, pull up to lift and tight the muscle.

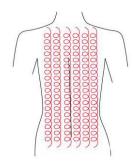
#### **BACK**

Treated time: 20 to 30 minutes

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

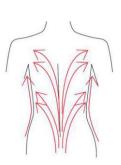


2. Circling by anticlockwise to stimulate the underarm lymph node.



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

(5)From the inner elbow to the armpit, doing lymph drainage.



(6)Circling to stimulate the lymph node.



(7)By anticlockwise or come-and-go pushing, decomposing the fatness.

(8) From the elbow to the oxter, doing tightening gesture.



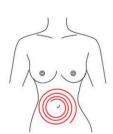
#### Facade

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

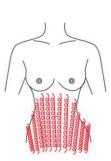
#### **Abdomen**

Treated time:20 to 30 minutes

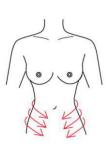
1. From small to large, by clockwise direction, circling arrond the navel, can help peristalsis of the large intestine.



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.



## 11. Taboos(who are not suitable to use this machine?)

- 11.1 Pregnant women or women during in menses.
- 11.2 Epileptic
- 11.3 Patients with malignancy.
- 11.4 Patient whose wound after operation has not healed up.
- 11.5 Acute inflammation or epidemical patients.
- 11.6 Whom with heart diseases or with heart pacemaker...
- 11.7 Whom with kidney (gall-stone) disease.
- 11.8 Who was embedded metal object or silica gel.
- 11.9 Who in menses, birth control period, emiction incontinence period, or accepting the belly operation.
- 11.10 Whose body always take much inner hot.
- 11.11 Who has the genetic hypersensitivity.

#### 12. ACCESSORIES LIST & TECHNICAL PARAMETER

#### **Technical Parameter**

Voltage	AC110V/220V 50-60Hz
Power	400W
Pressure output	0-90Kpa
Screen	8.0 inch touch screen
Body RF	5Mhz
Lipo laser	650nm
Cryolipolysis	-10 °C~10°C
Size of cryolipolysis handle	15*6cm / 18*8 cm
Cavitation frequency	40Khz
Pack size	52*39*70cm
Net weight	23KG
Gross weight	28KG

#### **Accessories List**

Description	Qty.
cryolipolysis Handle	2pcs
Body RF	1pcs
Cavitation handle	1pcs
Laser pads	6pcs
Bandage	6pcs
Iron holder	
Water funnel	1pcs
Power cord	1pcs
Fuse	2pcs
ABS Holder	2set
Manual	1books

### 13. QUESTION&ANSWER

#### 1. What is Cryolipolysis Extreme Shaping?

Cryolipolysis Extreme Shaping provides the most effective solution to improve and control the orange skin and localized fat through a combination of the latest aesthetic technologies, the best results in fewer sessions.

#### 2. What are the applications of Cryolipolysis Extreme Shaping?

The Cryolipolysis Extreme Shaping is effective in controlling and improving the orange skin and localized fat, with skin markings also used as muscle relaxant ....

#### 3. On what areas can be applied?

With Cryolipolysis Extreme Shaping can act anywhere on the body that this orange skin (buttocks, legs, abdomen, arms, etc)

#### 4. Does it hurt the application?

The sessions are not painful Cryolipolysis Extreme Shaping since only non-invasive techniques are used. In addition, the vacuum causes relaxation massage and wellbeing.

#### **5.Is Lipolaser Safe?**

Yes, Lipolaser treatments are completely non-invasive and clients feel nothing. Lipolaser's low level laser technology has been studied and used for over 30 years for many biomedical purposes. FDA approved for pain and inflammation, doctors can use it for fat loss.

#### 6.Do I have to do other things to lose the fat?

Only for bigger results - 1 inches without changes, 5inches with major lifestyle changes, like diet and exercise we have support if you choose to change your life while doing the sessions.

#### 7. What do you do to keep the fat off?

Normal things you need to keep weight off diet and exercise, drinking water, etc.

#### 8. Where Does the Fat Go?

That fat can be burned as energy in the body, or normal metabolic processing just like when you exercise and release fat.

#### 9. How Quickly Will I See Results?

Many clients see measureable results after their first session.

#### 10. What Kind of Results are Produced?

1-5 inches average-the most lost in 9 sessions is 23 inches People who make minor lifestyle changes, are on the higher end of the average, and those who don't, the lower end.

## 14. AFTER-SALE SERVICE AND MAINTENANCE

The term of maintaining guarantee is main device 1 year and spare part 3 months from the date of purchasing according to the receipt. (Expendable is not included in it.) Others not included in maintaining guarantee or over the time, we also supply to maintain and renew but need charges. Please contact with the dealer if need change of purchasing the parts and easily expendable products.

- **A.** We will guarantee the quality of our equipment, normally there is no quality problem
- 1. If there is a deficiency, please email or call us on the reasons, it would be best to dealt with by email or telephone. Because some of the problems are caused by using the machine in a wrong way.
- 2. We suggest the client to take photos of the area where the problem occurs, we will pass them to our technician, our technician will give a satisfactory answer within 1-7 working days

- 3. If the problem comes from the spare part within the warranty, we could consider in changing the spare part to our client, which could be sent with his/her next order. If the next order is uncertain, we could pay freight cost to send the spare parts.
- 4. If the problem comes from the main device within the warranty, we could advice our client to post the device back to our company for repair by ordinary post, or we could re-send a new one to our client. If the cost of posting the problematic device back to BEST is more than the value of a new device, BEST would take it into consideration, according to the actual status; apply to re-send a completely new device back to our client.
- **B.** We won't supply maintaining guarantee if troubles as below:
  - a) Disassembling the machine by self;
  - b) Fall it without caution;
  - c) Lack of reasonable keeping and protect;
  - d) Not operate according to the user manual.
  - e) Expendable reasons

If changes of the design and specification of the machine, we will not notice you in addition. If any queries, please feel free to contact with the local marketing company.

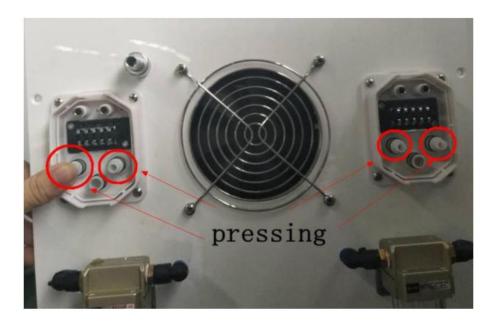
All in one, we will try our best to serve you and also need your fully cooperation. Thanks.

## 15. Cryo handle pay attention item

Firstly: put enough water (before put water must open cover of water spilt, Please observe water spilt cover, when water flow out automatically from the water spilt, which means enough water input)

Secondly: plug in power supply line, then start up two cryo handle and exhausting and pressing four hole. There is a water outlet hole on both sides, if water flow out very quickly, that means it is normal/okay.

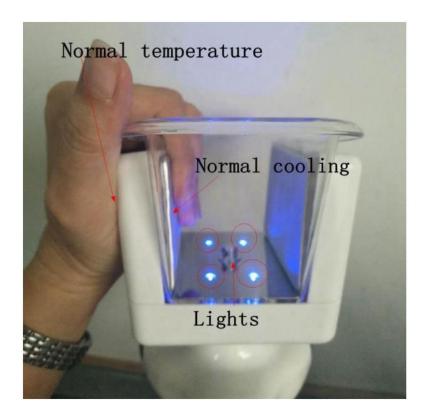
#### As shown below:



Thirdly: Turn off machine and connect the cryo handle (Note: The cryo handle must be placed below the freezer connection, allowing water to flow smoothly into the handle)

Fourthly: Start up cryo handle, four lights on the handle should be bright. At the same time, holding tightly the cryo head for 10 seconds by hand(Finger touch cooling aluminum, Palm touch plastic). If cryo handle is Normal, finger position will be cooling, the temperature of palm position has not any change, Which means cryo handle can working normally.

### As shown below:



Fifthly: installing the hangers and other accessories and then start to operate machine.

Wish you have a good time for using our machine ,any question , please contact us !