

# **USER MANUAL**

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# **1. Safety Notice**

1. Please don't disassemble the equipment or try to do other operations, which haven't been indicated in our instructions. All repair work should be done by our professional personnel

- 2. Please don't assemble or operate this equipment while you are near water or your hands are wet.
  - 3. Please pull out the plug from the socket if any of the below situations occur. And get in touch with your supplier.

A. The equipment touched liquid

B. The equipment has abnormal smell, smoking or loud and strong noise.

C. Cable is broken

D. The equipment has fallen or broken

4. Please don't put anything on the cables, don't place the equipment where someone can step on the cable.

5. Please unplug the power cable after using it for your safety

6. Don't put anything into the equipment's jack. If something enters the equipment, please don't pick it out by yourself, contract distributor or our company immediately

7. Our company has the right to modify the user information at any time.

# **2. Operation Notice**

Before operation, please read the following content.

- **1.** It is essential to change setting according to specific treatment demand.
- 2. The application of The machine should never be painful and cause redness to the skin or leave marks.

3. Move the treatment heads slowly over the skin of the body or the face.

4. Do not apply the device on children.

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.

6. Never use the device on a pregnant woman.

- 7. The machine could be used on all external and healthy areas of the body except the eyes, throat, and ears.
- 8. Must not be applied inside the mouth, or on mucous membrane, or on nipples, or moles without medical advice.
- 9. Never use the device if you suffer from epilepsy. The device must not be used by any person suffering from mental illness.
- 10. In the case of long-term treatment with drugs such as anti-inflammation,

Anticoagulants, antibiotics or if skin is bruises at the slightest knock, ask advice of your doctor/physician before using.

11. Never apply to the body parts with jewellery or ring. Remove all jewellery.

12. Not following operating instructions and usage recommendations may bring lesser results than expected. Do not use the device longer than the recommended time.

13. Effect may vary depending on your age, life habits (level of physical activity, diet, etc.).

- 14. The machine can be used after any plastic surgery only while following the instruction of the surgeon.
- 15. The machine is designed for professional use only; any personal use of this device is prohibited.
- 16. The Machine continuous working time shall not exceed 2 hours. The best way is to unplug the machine, let it rest for 10-15 minutes.

# **3. Introduction**

HIFU--- High intensity focused ultrasound

#### Working theory of HIFU:

High Intensity Focused Ultrasound (HIFU) directly delivers heat energy to skin and subcutaneous tissue that can stimulate and renew the skin's collagen and thus consequently improving the texture and reducing sagging of the skin. It literally achieves the results of a facelift or a body lift or vaginal tightening without any invasive surgery or injections, and the added bonus of this procedure is that there is no downtime.

This technique can be applied to the face as well as the whole body and vaginal, and also, it works equally well for all skin types.

#### Features of the HIFU for face:

1. Quick & short treatment time: 30-45 MINS for full face treatment

2. SMAS contraction: collagen remodelling, elastin fibres contraction

3. No downtime: skin just become red within the first several hours , then recovers .

4. Instant result will be seen and improve during first 30 days and good result

Can last 2-3 years

5. Totally non-invasive

# 4. Operation Steps

HIFU For face treatment:

Step 1: Clean the skin

Step 2: Observe the skin conditions and layout the best ultherapy route

Step 3: Adjust the energy and start treatment.

Pre Treatment for vaginal:

Step 1: Simpley check of vaginal incase customer has serious gynecological inflammation,. If so they cant use this machine, need go to hospital.

Step 2: Put gels on the cartridge, and use a condom to cover the cartridge;

Step 3: Adjust the energy and start treatment.

**HIFU For Vaginal treatment:** 

1. Put gel on the cartridge, then use condom to cover the cartridge for hygine reasons.

2. Place the cartridge close to the vaginal walls.

3. The length of the vaginal is apx 7.5cm, so for the treatment need divide in 3 parts, start from the deepest point.

4. Treatment course is 1-3 times, with Intervals of a minimum of one month.

#### **HIFU vaginal treatment Precautions**

1). Do a physical examination. If the client has gynaecological problems refer to doctor (note : Severe vaginitis, cervical erosion, uterine prolapse is not suggested to use the machine. If there is a risk that the client may have cancer we cannot treat)

- 2).Avoid the menstrual period and pregnancy and breast feeding。
- 3). Three days before and after menstrual period do not operate.
  - 4). Abortion, Caesarean section leave a min of 6 months

#### After treatment:

- 1) 、 within 7 days avoid sexual activity after treatment 。
- 2) 、 After the toilet rinse area with water, and wipe clean with a clean towel.
- 3) After treatment client should eat a high-fibre diet, fruits and vegetables, to avoid constipation.
- 4) Avoid hot baths, saunas and high temperatures for the first week, also avoid swimming and cycling<sub>o</sub>

- 5) For 7 days do not stimulate the vagina and vulva
- 6) Avoid spicy food, tobacco and alcohol for one week
- 7) Wear cotton loose breathable underwear during first week

### 5. Settings

#### **HIFU face screen:**



The system automatically detects which transducer you insert and shows you on the screen.

**1.5mm is for face and forehead.** 

Energy: 0.10 – 0.25J

You should set from 0.1 and gradually turn it higher while keeping asking how the client feels.

3.0mm is for face and forehead.

Energy: 0.1 - 0.5J

You should set from 0.1 and gradually turn it higher while keeping asking how the client feels.

4.5 mm is for cheek and neck

Energy: 0.3 – 1.2J

# You should set from 0.3 and gradually turn it higher while keeping asking how the client feels.

#### Vaginal screen:





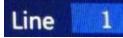
Pitch the distance between the points, suggest setting 1.8mm,



Power suggest from 0.5 to 1.0J according to customer's feeling

Total 71

Total Treatment count



The single time treatment count will go zero after you turn

off the machine.



Decrease or Increase。



The details of the cartridge



**Rotation degree display interface** 

# 6. Technical Parameter & packing list

Face Treatment cartridges Item No.	DS 10-1.5	DS 7-3.0	DS 4-4.5
Frequency	10M HZ	7M HZ	4M HZ
Depth	1.5mm	3.0mm	4.5mm
Energy Range	0.1-0.25J	0.1-0.5J	0.3-1.20J
Cartridges for vaginal		2pcs: 3.0mm, 4.5mm	
Lifespan of Probe		5000 shots/Probe	
Power		150W	
G.W.		21KG	
Packing Size (cm)		60*42*70CM	

Item Name	Unit	No.	Remark	
Host	unit	1		
Power line	рс	1		
Fuse	рс	2	2A	
Manual	book	1	1 <sub>7</sub>	
HIFU Handle	set	2	4	
Cartridges	unit	5	3pcs for face :1.5mm 3.0mm 4.5mm 2pcs for vaginal:3.0mm, 4.5mm	

### 7. Q & A

#### 1. What is Ultherapy?

Ultherapy is a safe, non-surgical ultrasound treatment that counteracts the effects of time and gravity and aging on your skin. Ultherapy uses the body's own regenerative response to gently and gradually lift skin on the eyebrow, under the chin and on the neck, and smooth lines and wrinkles on the décolletage.

2. How long does an Ultherapy treatment take?

The length of the treatment will depend on the area being treated and your individualtreatment plan. A face and neck procedure typically takes 30-90 minutes

3. When will I see result? How long do they last?

After your Ultherapy Treatment, you may see some initial effect, but the ultimate results will take place over 2-3 months, as your body naturally regenerates collagen. Since the procedure stimulates your own collagen production, how long the results last really depends on you. The treatment produces new collagen on the inside, but you're natural aging process will dictate how long that translates into visible results on the outside.

4. How many Ultherapy treatment will I need?

Most patients only need 1 to 2 treatments. However, based on the degree of skin laxity, the biological response to ultrasound energy and the individual's collagen-building process, some patients benefit from additional treatments. Because skin continues to age, future touch-up treatments can help patients keep pace with the body's natural aging process.

5. Are there any side effects?

The skin might appear flushed at first, but the redness should disappear within a few hours. Some patient's experience slight swelling, tingling or tenderness to the touch, or aching in the bone. Other, less common postprocedural effects may include temporary bruising or numbness on small areas of skin. As with any medical procedure, there is the possibility for other rare effects, which your practitioner will review with you.

#### 6. Is Ultherapy safe?

The FDA-cleared Ultherapy procedure has been used safely in over 250,000 treatments worldwide. Ultrasound energy has been used safely in the medical field for more than 50years.

### **10. 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. Please contact with the dealer if you need to change or for purchasing the parts and easily.

A. We will guarantee the quality of our equipment, normally there is no quality problem

1. If there is a problem, please email or call us. This is 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, and 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, or we could re-send a new one to our client.

B. We won't supply guarantee if problem is caused by any of the below:

a) Disassembling the machine by you;

b) Dropping of the device or part

c) Lack of reasonable maintenance

d) Not operate according to the user manual.

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