

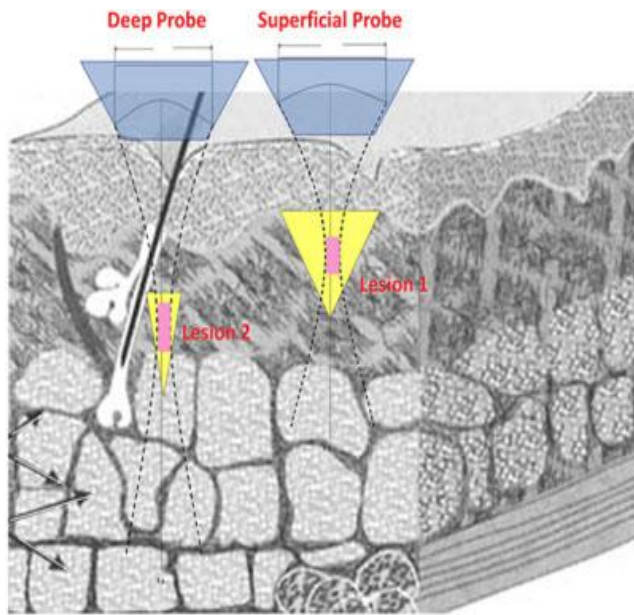


*ULTRALIFT-S  
HIFU SKIN TIGHTENING SYSTEM*

CLASSIC FASHION WILL NEVER FADE  
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# Work Theory



HIFU is Non Surgical Face Lift Treatment- HIFU (High Intensity Focused Ultrasound) Technology , the aging effects will show on the skin like the wrinkles and the eye-bags. It is the signals to alert you your collagen and elastin are losing from your body. The collagen is the key structural component to support your skin.

HIFU (High-Intensity Focused Ultrasound) which is the new technical for face lifting and tightening.

HIFU is delivered into the deep skin and cause thermal coagulation to SMAS (Superficial Muscular Aponeurotic System). It can provide the skin tightening and rejuvenation happens gradually with the time.

HIFU technology device gives effective, safe and painless skin tightening.

# Application Scope

Model	DS4-1.5	DS4-3.0	DS4-4.5
Frequency	4M Hz	4M Hz	4M Hz
Depth	1.5mm	3.0mm	4.5mm
Treatment scope	<ol style="list-style-type: none"><li>1.Acne removal</li><li>2.Coarse pore</li><li>3.Forehead wrinkles</li><li>4.Skin restructuring</li></ol>	<ol style="list-style-type: none"><li>1.Face lifting</li><li>2.Nasolabial folds</li><li>3.Wrinkle removal</li></ol>	<ol style="list-style-type: none"><li>1.Face lift</li></ol>



# HIFU Advantages

- Completely non-invasive and non-ablative to the epidermis layer.
- No down time, and make-up can be worn only 15 min after the treatment.
- Fast operation time, full face and neck treatment only takes 40-60 minutes
- Long lasting result, 2-3 year can last only with one treatment.
- No pain, painless, safe and no side effects, anesthesia procedure is unnecessary before the treatment.
- Flexible treatment, one single treatment achieves instant result
- High quality, low consumables



# Specifications

Type	High Intensity Focus Ultrasound
Frequency	4MHz
Power	200W
Treatment Depth	DS4-1.5 DS4-3.0 DS4-4.5 (DS4-8.0 DS4-13.0 optional)
Treatment Length	DS4-1.5: 5----15mm DS-3.0/DS-4.5: 5---- 25mm
Energy	0.1----2.0j
Shots Gap	1.0---3mm
Power Source	AC 110V~220V~50Hz/60Hz
Machine Size & Net weight	400X350X335mm & 8.5Kg
Package Size & Gross weight	525X445X465mm & 12Kg
Trolley Size & Net weight	540X480X790mm & 10Kg
Trolley package Size & Gross weight	680X680X330mm & 15Kg

# System introduction

1 Main console

2 Support

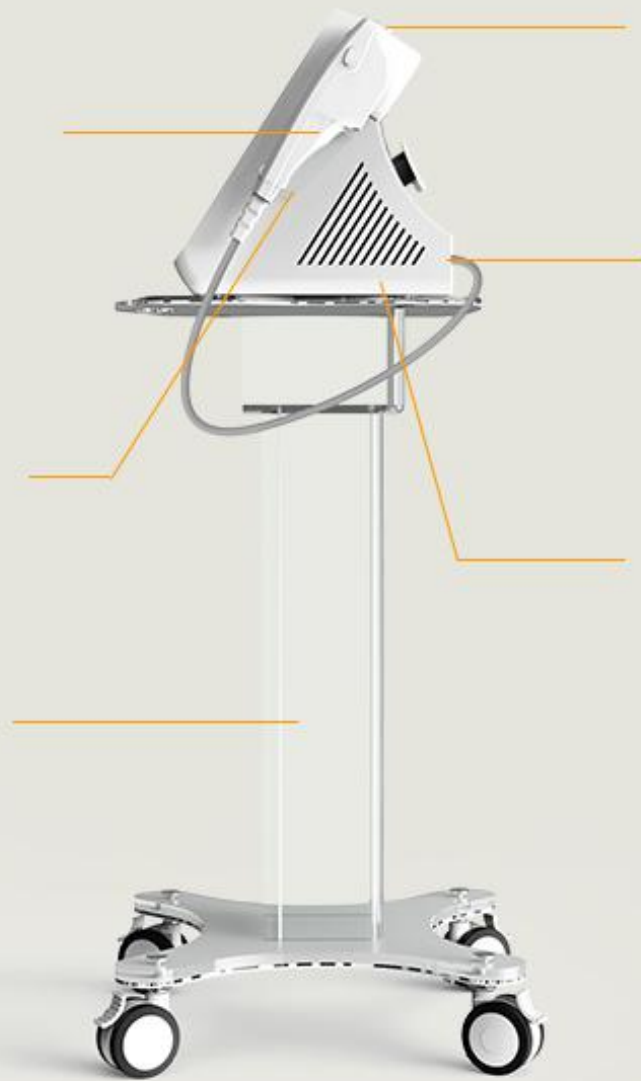
3 Handpiece

4 Handle support

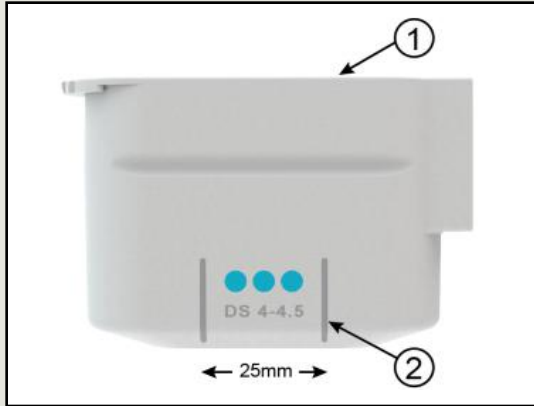
5 Handle connector

6 Power source plug

7 Aiming light



# Treatment Tip Introduction



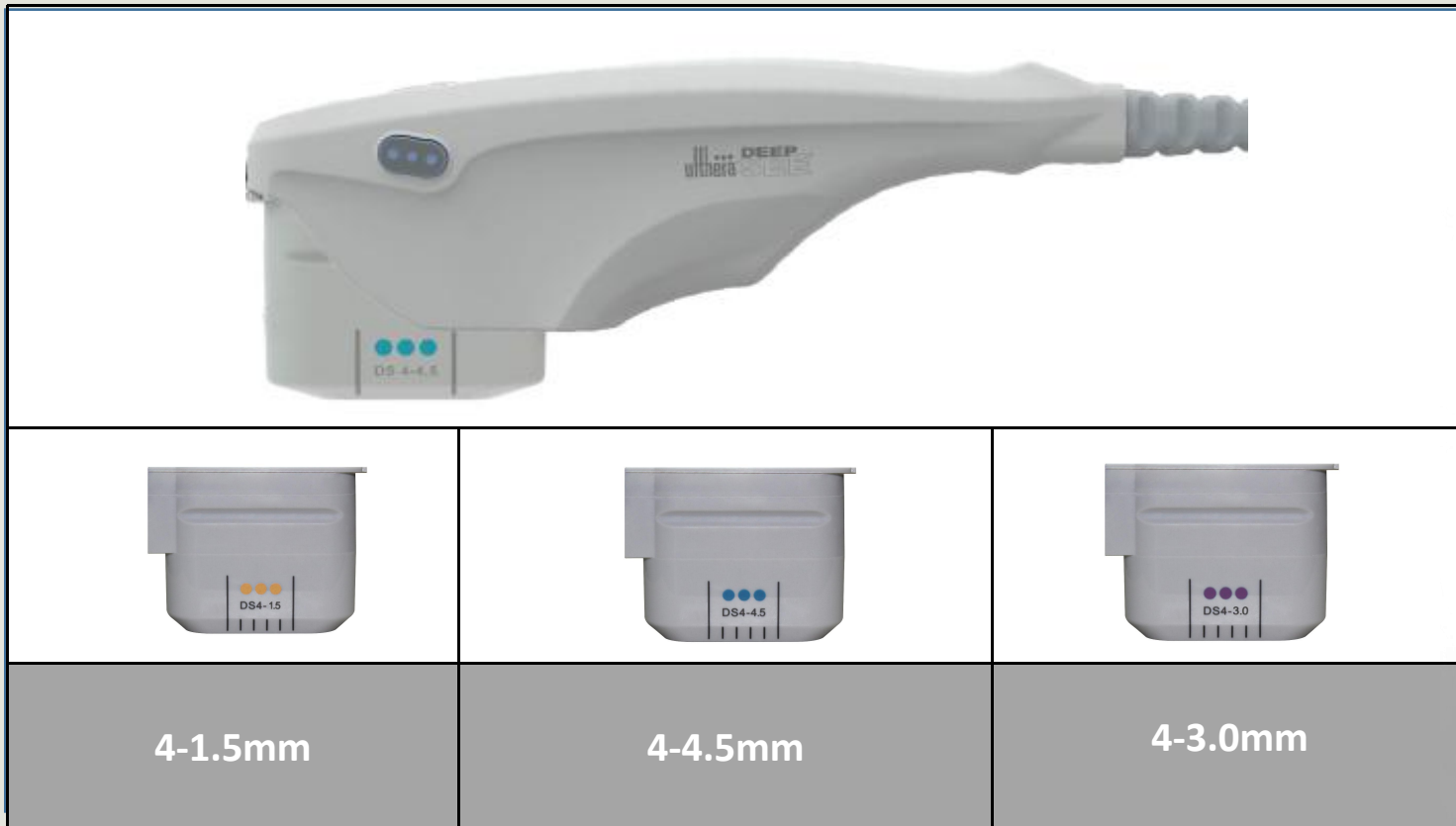
Item		Description
1	Top label	Tip transducer and relevant information
2	Treatment indication	Treatment range and treatment sensor

Treatment tip type	Frequency	Depth	Image Depth	Scanning length
DS 4-1.5	4MHz	1.5mm	0-8mm	15mm
DS 4-3.0	4MHz	3.0mm	0-8mm	25mm
DS 4-4.5	4MHz	4.5mm	0-8mm	25mm



# ULTRALIFT--- HIFU Face lifting system

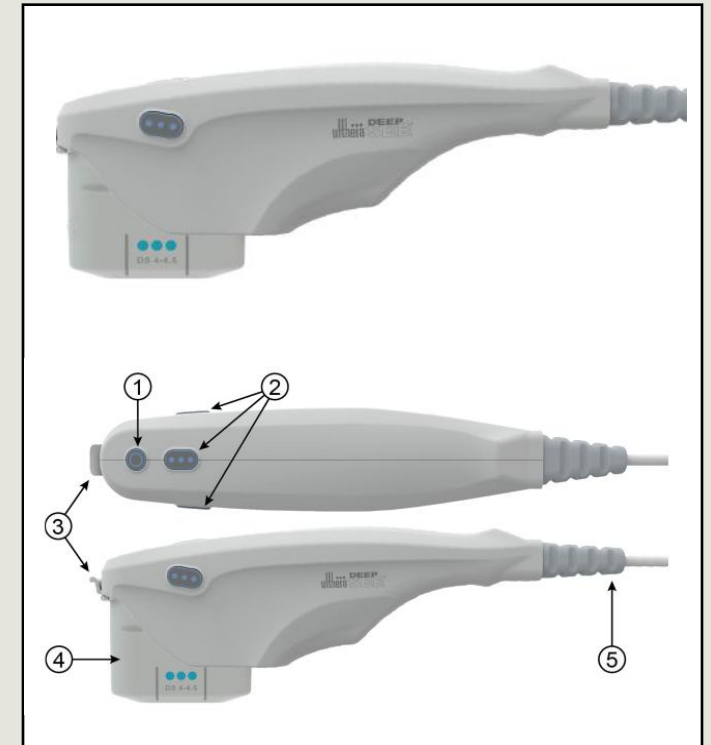
Type: ULTRALIFT-S





# Treatment Tip Introduction

Items		Description
1	Switch Button	stop /start treatment mode
2	Emit Button	Indicator lighten when starting
3	Treatment tip lock	Fix and lock the treatment tips
4	Treatment Tip	Treatment tip for different part
5	Cable sheath	Connection of hand piece and main body



# Treatment procedure



**Step 1:**  
Deeply clean the skin

**Step 2:**  
Observe skin conditions and layout the best therapy route

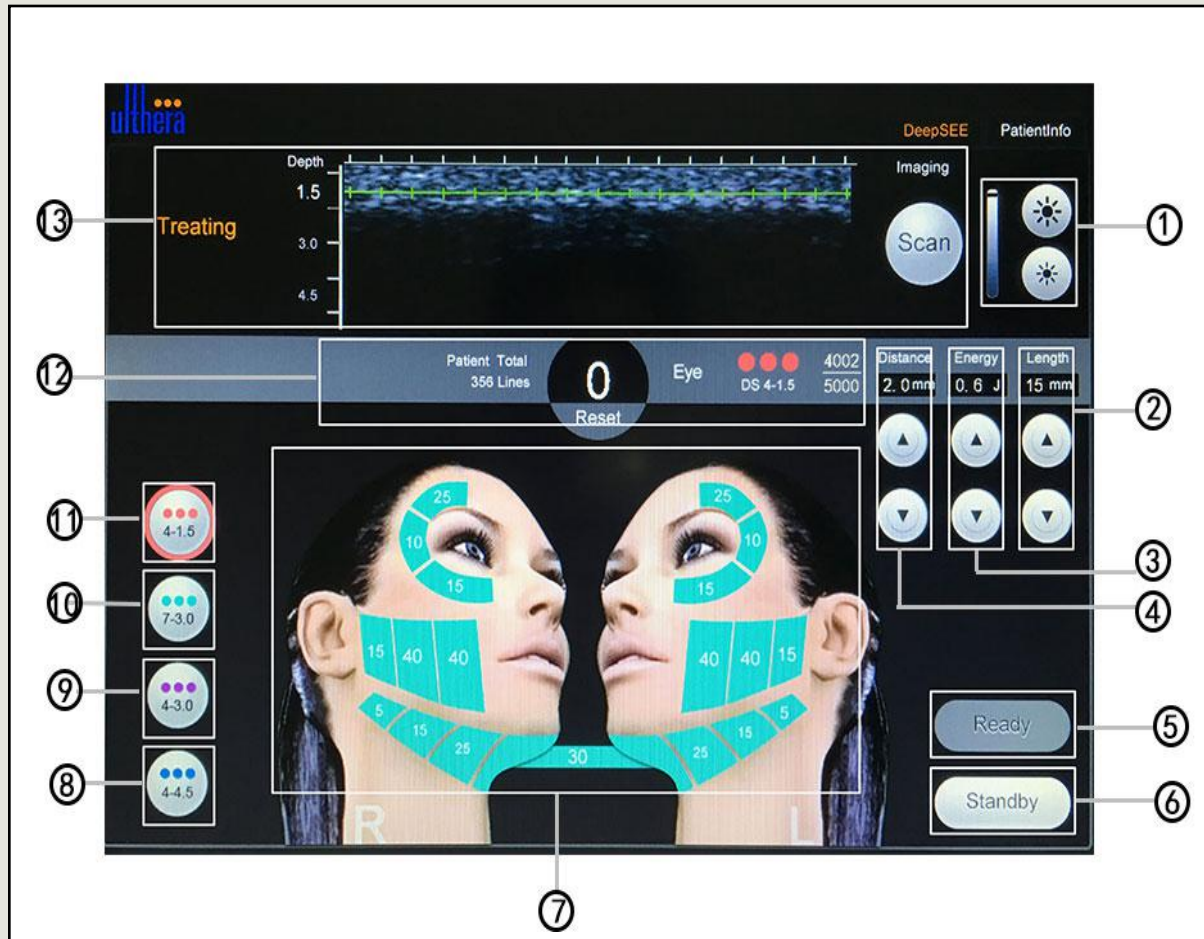


**Step 3:**  
Comprehensive treatment

**Step 4:**  
Clean the skin again, and apply skin care products



# Controlling system Introduction



Item	Description	
1	Screen lightness adjustment	Adjust the screen lightness
2	Scanning length	Adjust Scanning length (shot number)
3	Energy intensity	Adjust energy level (0.1-3.0J)
4	Energy Density	Adjust Energy Density
5	Ready	Start the treatment
6	Standby	Stop the treatment
7	Treatment Area	Treatment parameter and shot number reference
8	4-4.5mm depth	Set treatment depth
9	4-3.0mm Depth	Set treatment depth
10	7-3.0mm Depth	Set treatment depth
11	4-1.5mm	Set treatment depth
12	Treatment recording	Recording treatment parameter
13	Imaging scanning	Imaging of scanning effect and depth

# Q & A

Q: Who is suitable for HIFU treatment ?

A: It suit for 30 to 60 years old customer who want to reduce the pore size and looks younger.

Q: when you will see the treatment result?

A: Generally speaking, the collagen need 30 to 90 days for regeneration. After do the treatment by our HIFU, the effect will show obviously after 90 days.

Q: 1. why some clients have good effect of face lifting, but some clients have hollow cheek after treatment?

A : 80% effect comes from the after treatment recovery, it's depend on patients skin property and recruitment of cell-repairing factor (such as DPHP)

( If patients age more than 30 years old, the collagen will loss more and more seriously, so before treatment, they need drink some Special repair of collagen ACMETEA so that can help regeneration of collagen fibers)

During these time, If Patients didn't support enough collagen timely, due to the deficiency of regeneration collagen will result in hollow cheek.

## Q & A

Q: If a patient undergoes HIFU treatment too frequently, what risk will he take? What is the suitable interval time for HIFU treatment?

A: Usually the treatment results of HIFU treatment can last 2-3 years. HIFU treatment has a little damage on subcutaneous, so we don't suggest a patient accept HIFU treatment too frequently, we suggest the interval time is above 2 years.

Q: Besides the symptoms mentioned above, what other symptoms will appear after this HIFU treatment?

A: After HIFU treatment, the treatment area may appear swelling, pain, blisters and bruises.

Q: How to do the postoperative care after HIFU treatment?

A: After the treatment, the patient can do the daily life. There are no special considerations. The treatment area may appear swelling, but don't worry, it will disappear after a few hours.

# Treatment Parameter

Treatment parameter						
Treatment part	Short number			Energy Intensity		
	1.5mm	3mm	4.5mm	1.5mm	3mm	4.5mm
Chin	10	30	30	20~30	20~30	20~30
Mandible	15	20	20	20~30	20~30	30~40
Cheek	20	40	50	20~40	30~50	40~60
Eyes side	15	30	10	20~30	30~40	40~70
Forehead	10	20	10	10~20	10~30	20~30
Mouth round	10	20	50	20~30	20~30	30~40
Nose wing	10	20	20	20~30	20~30	30~40
Eyes under	10	20	20	10~20	10~20	30~40
TOTAL	100	200	210			



# Before & After

Before Treatment / 90 Days after treatment



Before Treatment / 180 Days after treatment





# Before & After

Before Treatment / 360 Days after treatment

