



High Intensity Focused Ultrasound For Face Lifting

Liftera

ADVANCE



ASTERASYS





Age Reverses



Why?

Why Liftera?

Liftera Lifting is A non-invasive lifting and contouring treatment for the face, neck area. It's the first Liftera™ treatment, using the original theory of Thermal Diffusion Treatment (TDT™) Technology.

The treatment theory is able to get various types of heat energy into the skin more effectively, and it is effective for strengthening the skin such as face lifting, skin tightening.

Unlike conventional lifting techniques, **Liftera Lifting** is much lesser painful for the patient, with intuitive design and immediate results, as well as better results in a month.

Face Lifting and Sculpting

Dermal layer and SMAS layer, which is the target depth in the skin, can be applied with heating energy in two ways technique of micro-focusing and diffusion to give thermal effect to all layers of the skin. Strong thermal energy causes contraction and neo-collagenesis in the skin.



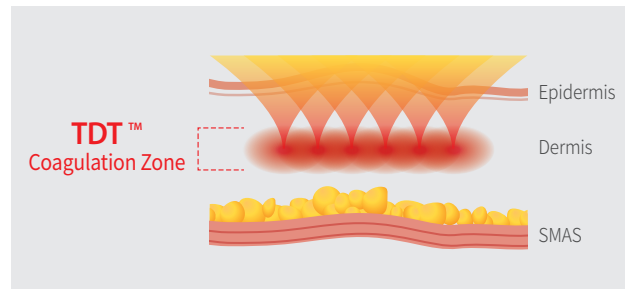
What?

What is TDT™?

The applicator of Liftera provide a procedure on curved area of the skin surface by moving technique.

Unlike general HIFU procedure, Liftera treatment irradiate at a certain depth in the skin by using at 10 Hz as faster velocity of High Intensity Focused Ultrasound without any damage of epidermis.

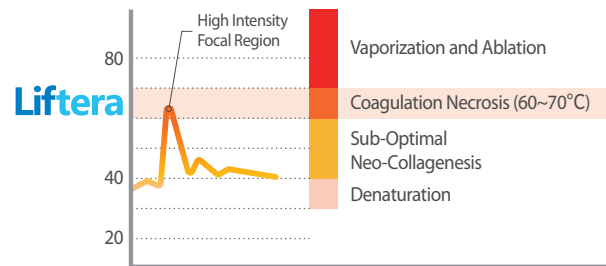
It is the latest anti-aging technology to stimulate collagen by giving strong heat effect to dermal collagen fiber.



Efficacy

Liftera transducer is not only giving facial result, but also gives the best efficacy of dramatic body tightening.

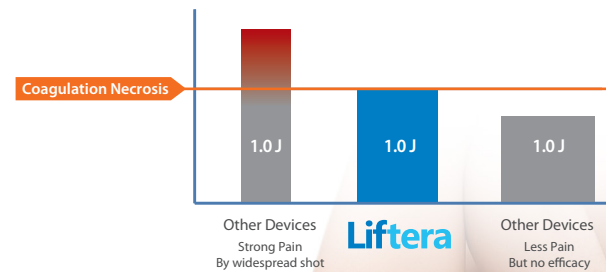
In case of temperature, when you irradiate subcutaneous fat area, Liftera transducer technology can irradiate above 65 °C thermal energy, therefore it can give good thermal effect on the subcutaneous fat area.



Comfortability

Liftera can generate stable and precise Peak Power by integral applicator and special designed digital engine.

If the Peak Power is too low, the efficacy is insignificant, and if it is too high, it can damage to surrounding tissues. Liftera generate stable and precise Peak Power to increase the efficacy in the tissue by the thermal energy for the pain relief of the patient.



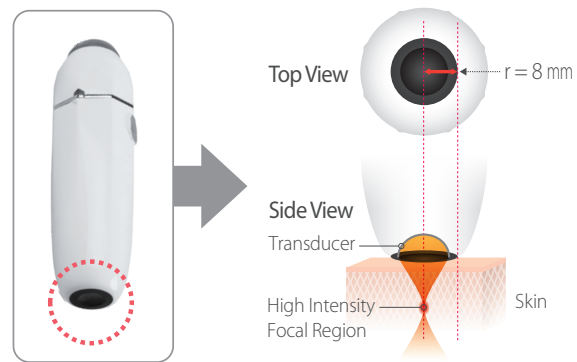


Applicator

Pen Applicator Treatment

The applicator of Liftera provide minimal contact surface for easier treatment on curved area of the face.

Because the contact surface of Liftera's applicator is a radius of 8 mm, therefore it can even close to curved part of the face closely.

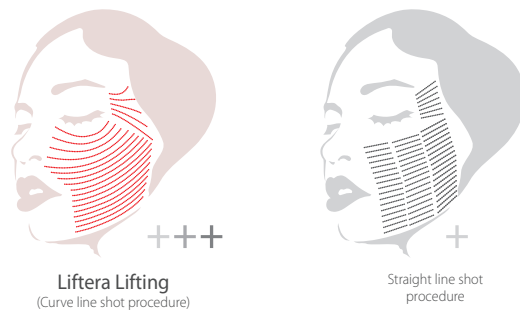


Curved

Facial Skin Shape is not flat at all,

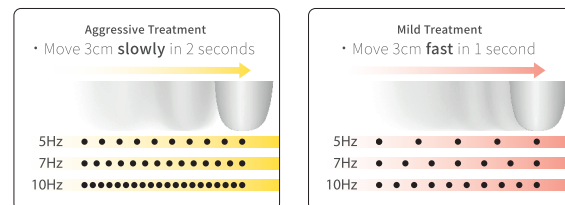
Unlike the conventional HIFU procedure, Liftera Lifting is able to be performed on a curved skin line by rubbing mode particularly, therefore the proper energy is delivered closely to the skin.

The applicator of Liftera provide a procedure on curved area of the skin surface by moving technique.



Treatment

Skilled physician can perform faster and more effective treatment by using Liftera. Physician can save more procedure time rather than other HIFU devices. Therefore, it is easier to apply the combination program with other procedure at the same time.

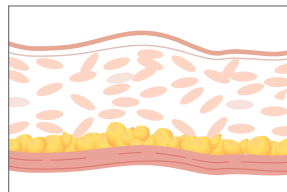
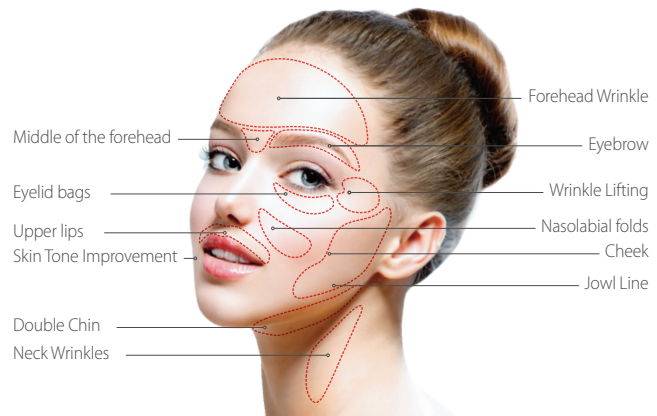
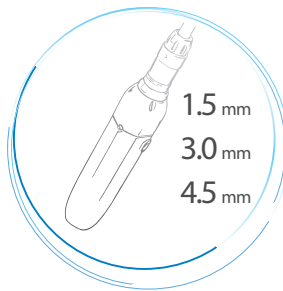
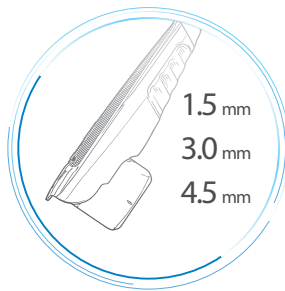


Want?

Applicator Types for Facial Lifting Treatment

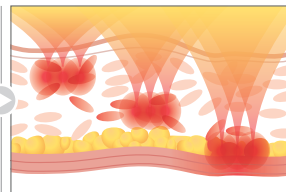
Liftera Lifting can treat your entire face such as forehead, eyes, wrinkles, cheek, upper lip, chin, double chin. In addition, you can also reduce the amount of under-eye fat as a dark circle that can be done by conventional and invasive facial lifting surgery.

The most important thing is that the people around you, do not recognize your changes after the procedure. Of course, people would like to know the secret of your face that is not getting old.



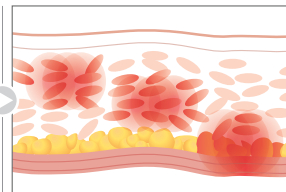
Targeting Aged Skin

Wrinkled and stretched skin without elasticity due to aging on the upper and lower dermis, SMAS.



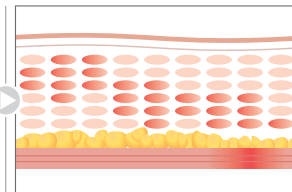
How Liftera Lifting work on the Face

An intense focus ultrasound is irradiated by curved toning technique to the upper, lower dermis and SMAS, at high speed rate (0.1 second) that can make coagulation zone with 65 °C at the focusing point.



Skin tissue Reaction after Liftera Lifting

SMAS layer contraction and the formation of collagen in the upper, lower dermis as a remodeling effects by 65 °C at the focusing point, in the coagulation zone.

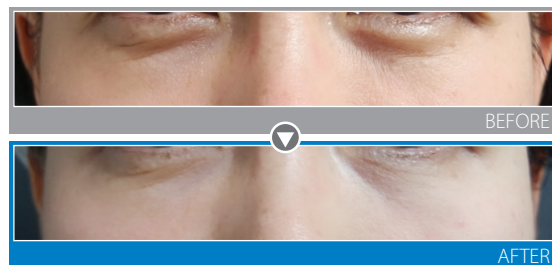
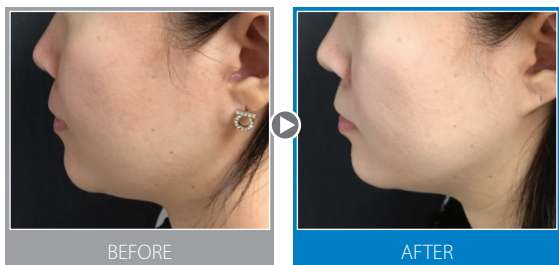
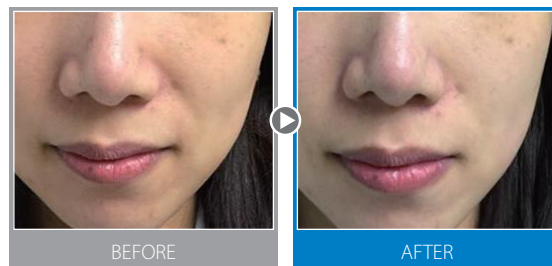
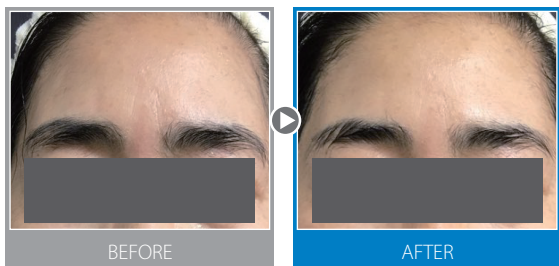
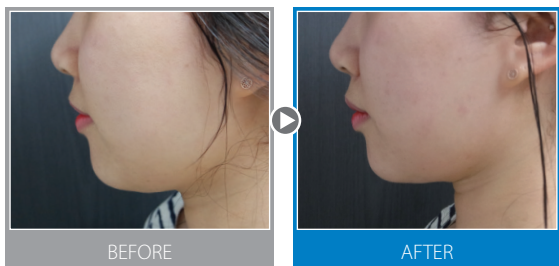


Efficacy of Skin Lifting & Sculpting



Wrinkle removal and skin tissue Lifting & Tightening effects in the aged skin condition by collagen remodeling and SMAS contraction.



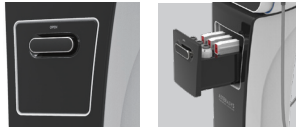
Clinical Cases



Liftera ADVANCE Specification

Model	Liftera-A	
Product Type	High Intensity Focused Ultrasound	
Classification	CLASS IIa	
Electrical Safety	Class 1, Type BF applied part	
Ultrasonic Output	0.1 ~ 1.5 J	
 PEN Applicator	Applicator	4 MHz / 4.5 mm 7 MHz / 1.5, 3.0 mm
	Irradiation speed (per second)	1 ~ 10 Hz
	LINE Cartridge	4 MHz / 4.5 mm 7 MHz / 1.5, 3.0 mm
 LINE Cartridge	Cartridge	4 MHz / 4.5 mm 7 MHz / 1.5, 3.0 mm
	Spacing	1.5 mm ~ 2.0 mm
	Length	5.0 mm ~ 25 mm
User Interface	15" Touch LCD	
Dimensions (W x D x H)	374 x 283 x 300 (mm)	
Power input	AC 100 - 240 V, 50/60 Hz	

* All specifications are subject to change without notice.
* Please read precaution and instructions before use



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