



PICOSECOND

PICO LASER SERIES

Tattoo Removal

Skin Rejuvenation

Pigmentation removal



Working handle >>



- 360 Degree Rotation
- Less Energy Loss
- Uniform Output Energy
- Polarized Light Is A Avoided
- Extremely Round Spot Size



● 1064nm

Deep skin fix. Removes dark blue and black tattoos and spots. For all skin types.



● 532nm

Removes red and brown tattoos. Lightens spots.

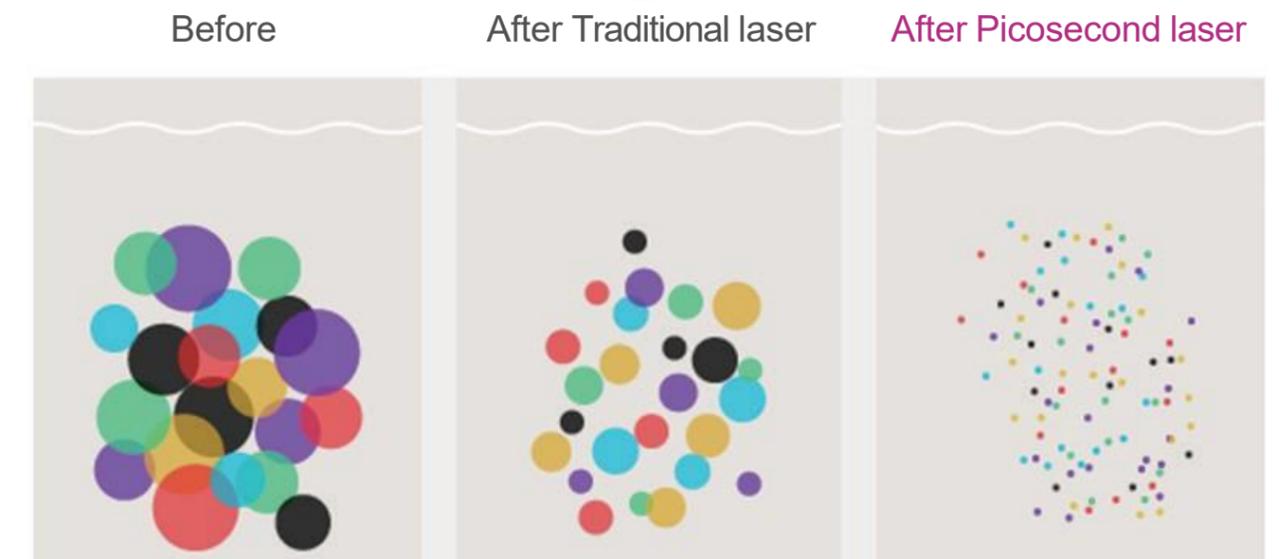


● 755nm (Optional)

Honeycomb working heads for the skin whitening, skin rejuvenation, facial yellowing,



Picosecond laser VS Traditional laser



Function >>



Large Pores



Pigmentation



Freckles



Skin Texture



Tattoo Removal



Aged spot



Carbon peeling



Skin Rejuvenation



Solar Lentigines

Before and after >>



Before

After



Before

After



Before

After



Before

After

Advantages

o Feature and Function

Combine the technology Q-switch/ PTP in 1 technology, Achieve multiple functions in one machine, faster results, more comfortable experience

o Q -Switch

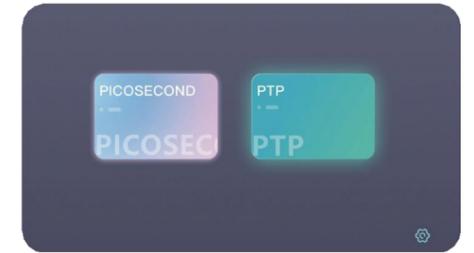
The 1064nm wavelength: get rid of freckles, eyebrow tattoos, failed eye line tattoos, tattoos, Nevus of Ota, black and blue color, and so on pigmentation.

The 532nm wavelength: get rid of sun spt, age spot, eyebrow tattoos, failed eye line tattoos, tattoos,

lips lines, shallow red and brown pigment, and so on. The 755nm Wavelength: Lighten skin and narrow skin pores, skin whitening

o PTP mode

This one feature is suitable for stubborn tattoos, large area tattoos, and colored tattoos that are difficult to remove



Laser Module >>



High-voltage pulsed xenon lamp and a YAG crystal rod that can generate laser light are installed in the laser cavity. When a certain amount of energy is injected into the laser xenon lamp, the xenon lamp emits light and excites the YAG crystal rod to emit 1064nm laser. The laser cavity, front mirror, and rear mirror in the laser form the laser resonant part, which is triggered by the Q crystal for a short time, and then reflected by two 45-degree mirrors to emit laser light through the light guide arm.

The laser xenon lamp generates a lot of heat energy in the process of emitting light; the heat is released after passing through the water circulation system.

FAQ >>

How long does it take for Q-switch laser to heal?

Gradually, this pigmentation gets settled and blends with the surrounding skin. Laser treatments work by using the body's own healing mechanism, so the skin takes at least 7 to 10 days to heal completely.

Is it painful?

The laser energy feels like many tiny hot dots on your skin. The process is very tolerable.

What else should I do when I go for laser treatments?

Avoid sun tanning for 7 days before and after the treatment. Also apply appropriate sunscreen.

Does Q-Switch laser cause scarring?

Q-switched lasers have effectively treated tattoos with a low risk of scarring. We describe 2 patients with "double tattoos" who developed hypertrophic scarring following a single Q-switched laser treatment.

How often can I get Q-switch laser?

The whole face is treated and 4-6 treatment sessions are required at intervals of 1-4 weeks. Compared to other forms of rejuvenation, there is minimal down-time associated with the Q-switch.

| Specification

| | |
|----------------|--|
| Wavelength | 532nm,1064nm(755nm optional) |
| Screen | 15.6 inch color touch screen |
| Arm | Imported from Korea |
| Spot size | 2-10mm |
| Energy | Double rod 6+7: 800mJ (1064nm);400mJ (532nm) Double rod 7+8: 1200mJ(1064nm);600mJ (532nm) |
| Pulse duration | 500 ps |
| Frequency | 1-10Hz |
| Electric | AC 220-240W; 50Hz 90-110V; 60Hz |
| Water cooling | Water cooling system+Copper radiator cooling system |

