

Q-Switch Nd:YAG Laser

Lumzeus®

The Most comprehensive Q-Switch Nd:YAG Treatment solution available today.

A Single laser module treats 3 separate indications for all skin types, with new and unique technological innovations for each indication.

Before & After



| | SPECIFICATION |
|--------------------|--|
| Laser | Q-switch Nd-yag |
| Wavelength | 1064nm, 532nm & PTP Carbon Tip |
| Spot Mode | High Homogeneous spot |
| Delivery Mode | Patent Q+ "One Lamp, Two Rod" Handle |
| Pulse Energy | ≥ 450mj Single Wavelength ≥ 1500mj Maximum Energy |
| Pulse Width | 6ns |
| Frequency | 1-6HZ |
| Spot Diameter | 1-6 mm adjustable |
| Package Dimensions | 48*80*50cm |
| Net Weight | 28kg |

QBeamPlus™

The New Q-Beam Plus Multi-Indication High Power Q-Switch Nd:YAG Laser



QBeamPlus™

Theory

(single pulse 450mj) adopts Patent "One Lamp, Two Rods" Q-switched Nd: Yag laser mode, which radiates the light of specific wavelength in high peak energy pulses. In 6ns the light penetrates the tissue and is absorbed by the pigmentation resulting in an instantaneous blast.

The treatment is powerful enough to address challenging skin imperfections, hyper pigmentation and multi-colored tattoos, while gentle enough to treat the most delicate areas of the face, neck and décolleté.

Advantages

Maximal Power

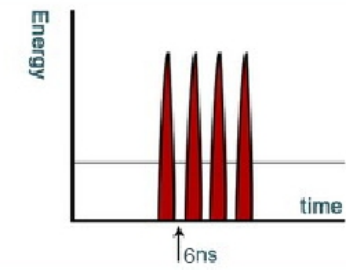
The high power non-ablative Q-switched Nd:YAG 1064nm laser and KTP adaptor, which doubles the laser frequency to 532nm, features a unique double rod laser configuration which maximizes energy production for greater treatment efficiency.

High energy leads to high energy density, which enables perfect result of endogenous pigments removal.



Undoubted 6ns pulse width, only 1/5 pulse width of all normal Q-switched Nd:YAG lasers.

With so short pulse width in a passive Q-switched Nd: YAG Laser, the treatment is more comfortable, skin-burnt problem is avoided, and taboos & pigments are completely broken immediately.



3 Kinds of treatment tips are available for our patented Q+ treatment handle, provides you more skillful and easy operations.

1064nm treatment tip.
532nm treatment tip carbon
powder treatment tip



The Super laser facial treatment easily realizes the effects of skin rejuvenation, pore shrinking, pigments eliminating, and helps to improve skin texture and conditions.

The machine has portable Luxurious Italian design. It can compete with the large machines which are sold around 100,000US\$ due to its super effect and performance. This is well approved with its more than 2000units sales in worldwide.

Applications

1. Tattoo removal:

Black, Blue, Brown, red different kinds of old and new tattoos

2. Pigmented lesions in epidermis and dermis:

Age spot, Coffee spot, Sunspot, Freckle, Melasma, Ota, Zygomaticus, Nevus, Mongolian Spot, Pigmentation after inflammation

3. PTP Mode:

Skin rejuvenation, Skin whitening, Skin tightening, Skin texture toning.