

Technical Specification

LONG PULSED Nd:YAG

Dual Wavelength	1064nm
Laser Type	Long Pulsed Nd:YAG
Beam Delivery	Lens-coupled optical fiber with Handpiece
Aiming Beam	<5 mW @ 532 nm
Energy	Long Pulsed Nd:YAG :1 - 40 J
Fluence Max.	566 J/cm2 at Nd:YAG
Pulse Width (ms)	5 - 30ms
Pulse Rate (Hz)	1 - 7Hz
Display System	10.2 " Touch LCD GUI
Spot Size	3, 5, 7, 10, 12, 15, 18, 20 mm
Emission Control	Footswitch
Cooling Type	Cryo Air Cooling
Dimensions (mm)	950(W)x380(D)x970(H) cm
Weight (kg)	100kg
Electrical rating	10kVA (AC 220 ~ 230 V, 50/60 Hz)



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LONG PULSED Nd:YAG LASER

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Premium Laser for Vascular

Most convenient smart protocol
Minimize pain & Side effects

Uniform and precise, high energy delivery
Fast treatment & Short down-time

Strong Points

01

The gas capacity for one bottle is very big (900g) comparing other products. With one bottle, 25,000 shots can be possible in 4ms case. Also, it can be refilled within limited numbers

02

Optimized automatic temperature controlling system. Temperature of water can be adjusted automatically.

03

Spot sizes can be divided very narrowly. It can make user be very convenient for treatment.

04

Auto calibrating system will be equipped.

05

Easier replacement for water and filter with one-touch system.

Features

Laser beam is transferred through fiber to the wanted area precisely without energy loss. So, it is very convenient to use and the treatment time can be quite shorten. Cyro Air Cooling system is installed. So, it can treat patients without pain and also, downtime can be sharply shorten.

