



Q-switched Nd:YAG laser

DMLMT1064QXXXX

DESCRIPTION

The Q-switched Nd:YAG laser takes specific wavelengths light in high energy, which are absorbed by the pigment and shatters the pigment into particles, breaking them into very small fragments, some parts will consequently bounce out of the skin and the other parts will spilt even further into minute particles which eventually will be engulfed by the phagocytes and ultimately gets eliminated by the lymphatic system.

ADVANTAGES

- Convenient and easy operation.
- Single pulse energy 400mj, multi-pulses energy 1600mj.
- Double wavelength for a multi-functional treatments.
- Long continual working time.
- Water flow and water temperature detection ensures machine safety and long lifespan.

ACCESSORY

- carbon peel probe

THERAPEUTIC APPLICATIONS

- Tattoo Removal
- Carbon Peel & Skin Rejuvenation
- Pigmented Lesions

SUPPORT FEATURES

- One-year warranty and full after-sales.
- Product delivery with installation.
- Complete training with safety tips by expert trainers.
- Maintenance of all products in case of technical issues.
- Product guide with detail explanation.

TECHNICAL DATA

Laser type	Nd:YAG Q-Switch Laser
Wavelength	Double wavelength 1064nm&532nm
Controller	7.4" color touch LCD display
Energy	1600mj
Width of Pulses	10-20ns
Frequency	1-6Hz
Spot Size	1-8mm
Indicator of aiming light	650nm diode laser
Cooling manner	Closed-off water circulation + air
Voltage	220V/110V