



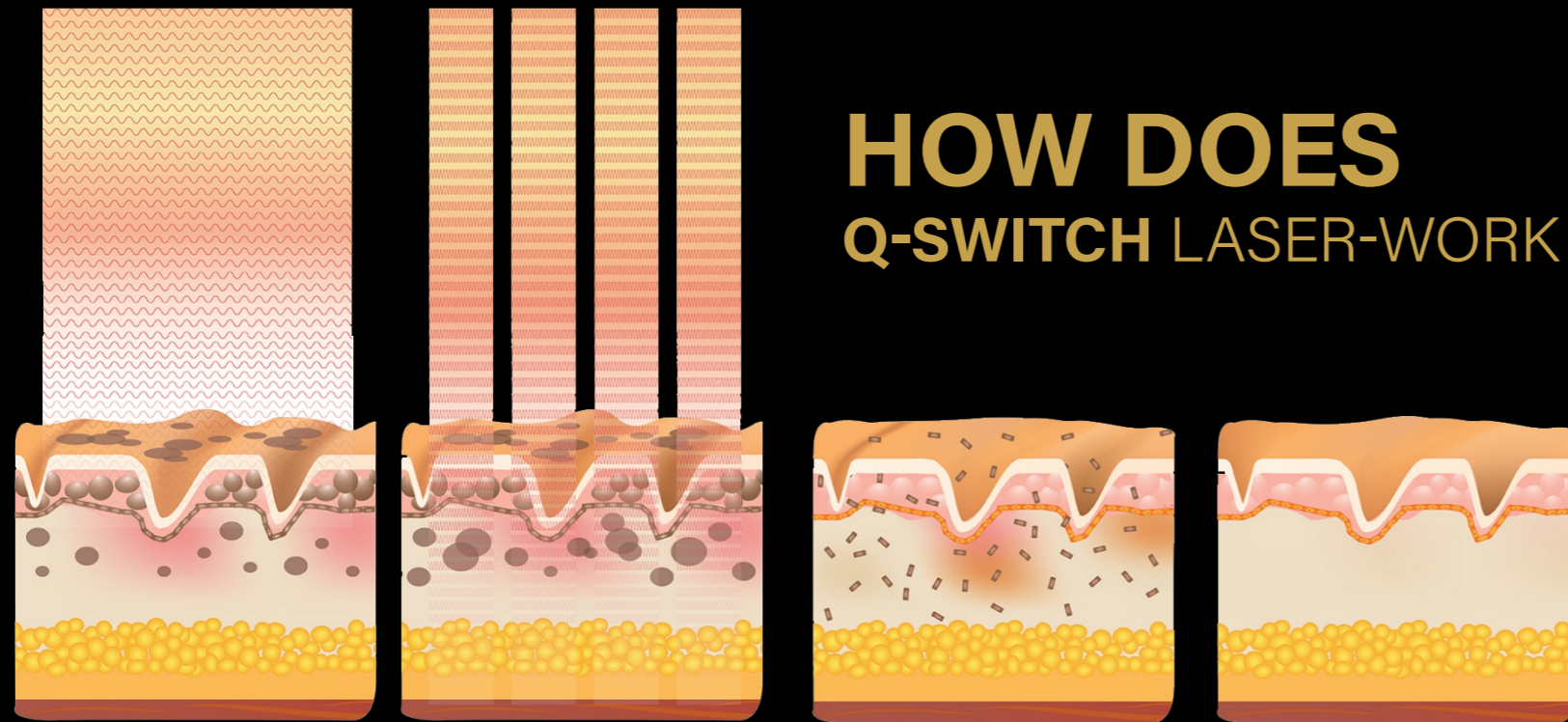
**MED-LUX**

Pigment removal / Tattoo removal / Skin rejuvenation

# Q Switched Nd Yag Laser -QL III



## Principles of treatment



The highly selective endogenous melanin of Q-Switched lasers performs as a high-speed shutter. The laser rods store energy in high quantity and emit them efficiently on the most affected areas of the skin. The high-speed pulses have to exit on the affected areas to heal the skin from internally. In nanoseconds, pulses are emitted and the skin stays uniform to avoid any harmful effect.



## 4 kinds of treatment heads

4 kinds of treatment heads, including 532nm, 1064nm, 1320nm carbon peel lens, 755nm fractional lens, comprehensively cover the treatment needs of various treatment projects



1320nm carbon peel lens



1064nm



532nm



755nm fractional lens (optional)

## 532nm 1064nm lens

532nm 1064nm lens is mainly used for the removal of various pigments, including various tattoos, eyebrow tattoos, epidermal spots and dermal spots





## 1320nm carbon peel lens

A carbon laser facial peel is a revolutionary laser treatment that is completely painless.

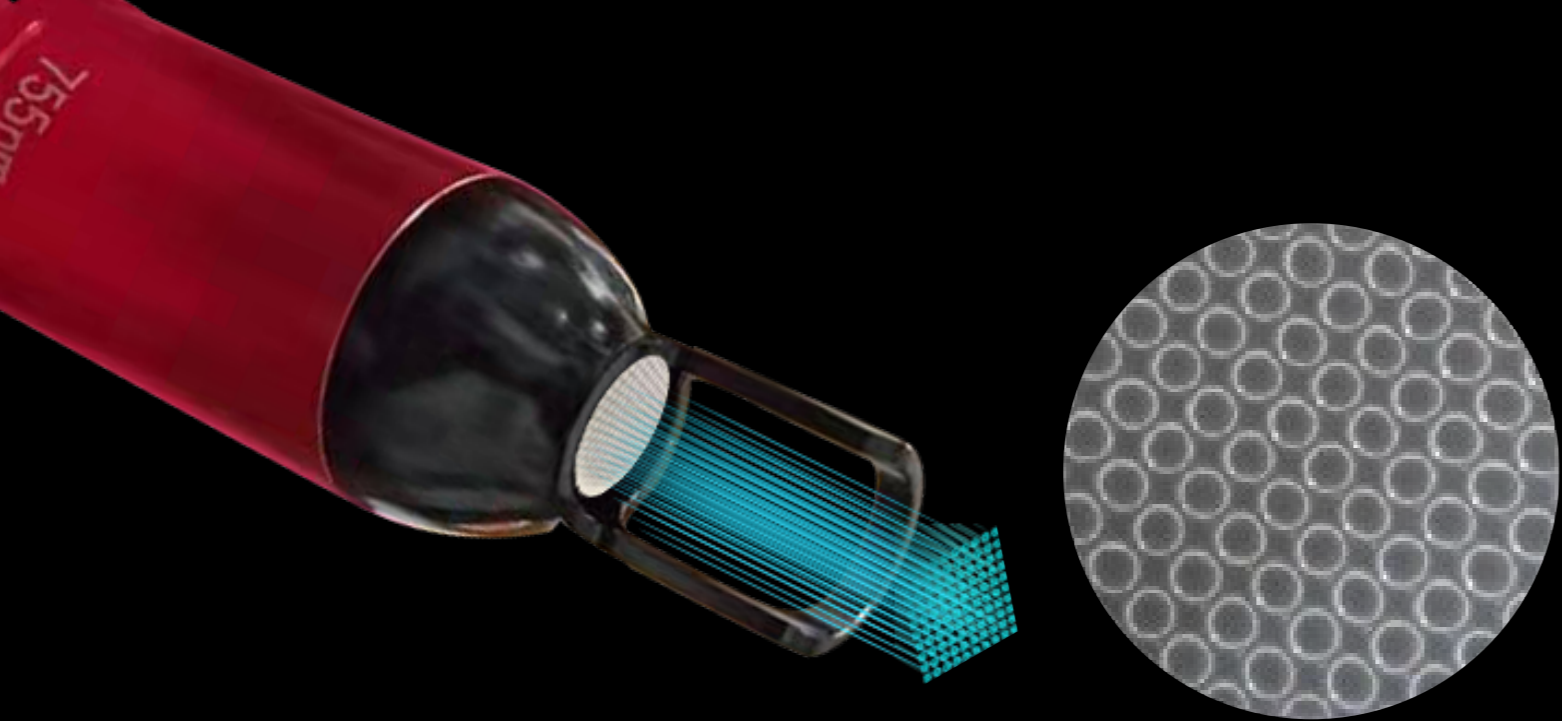
It's highly beneficial for people with any of the following skin issues:

- Oily skin
- Blackheads
- Enlarged pores
- Dull skin
- Acne across the face and body



It's also an excellent way to exfoliate and refresh your skin providing an instant refreshed appearance leaving the skin feeling softer, smoother and firmer.



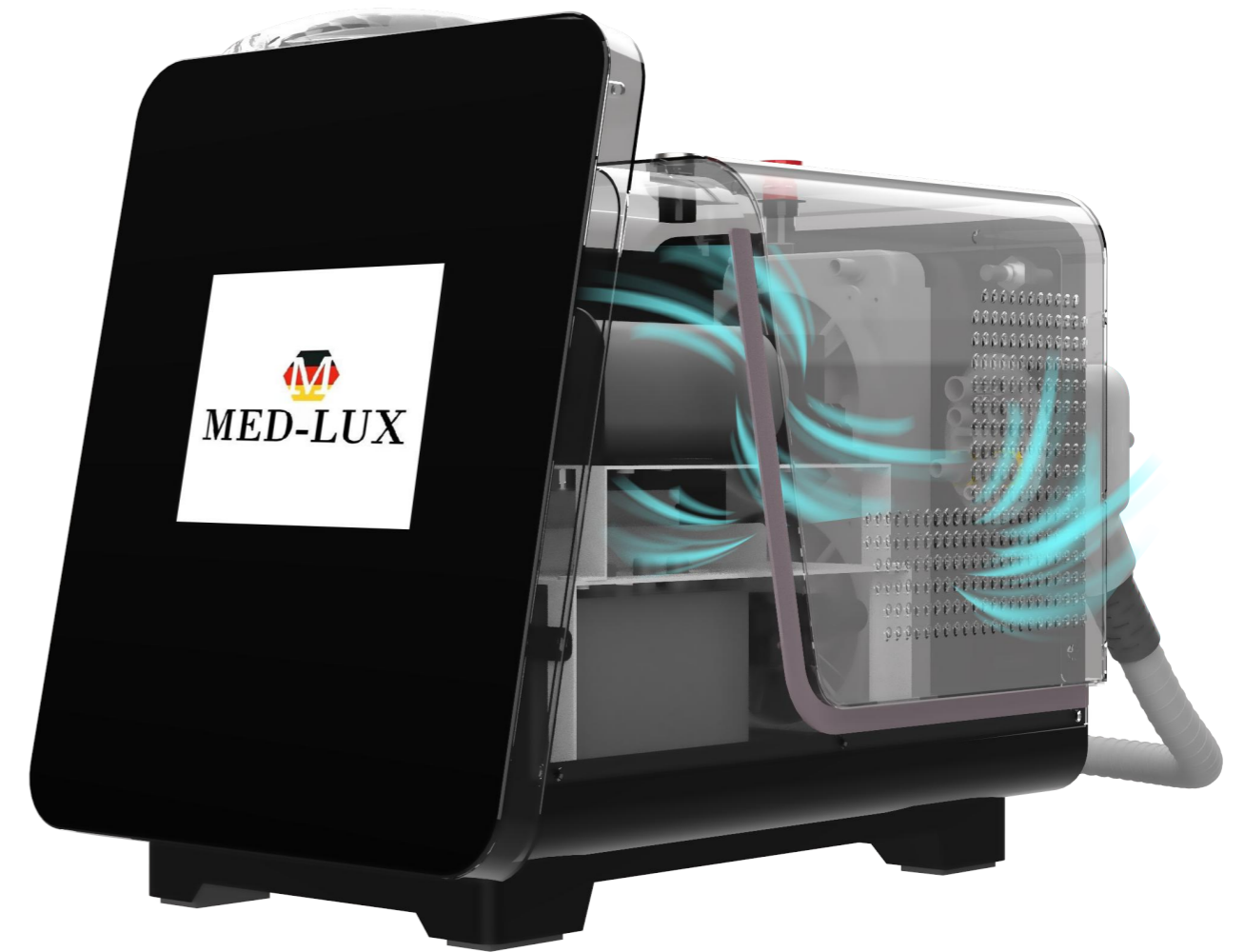


## Fractional Lens

The fractional lens is used reduce the time to allow interaction of the laser beam with the skin. As an increased exposure can damage the skin as well. Laser energy provides quick recovery of the damaged tissues and enhances the skin surface by fixing the internal pattern.



## Super refrigeration system



The super refrigeration system can not only ensure that the machine works continuously for 12 hours without stopping, but also can ensure the stability of the machine and the handle, and prolong the service life of the machine and the handle.



**More powerful**  
**More stable**

**7Φ**

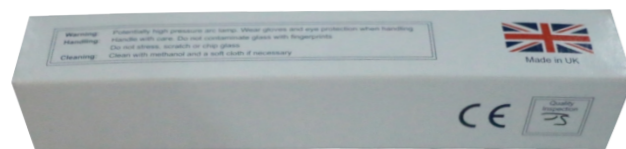
## Russian laser rod

The laser rod is the core accessory in the handle, and its quality directly affects the strength of the laser energy. Generally, the larger the diameter of the laser rod, the higher the energy. Our company adopts the laser rod imported from Russia, 7mm diameter, high energy and long service life



## Silver reflector

The reflector is made of silver, which is not easy to be oxidized, has higher energy and longer life.



## UK xenon lamp

The UK xenon lamp, diameter 7MM, high energy and long life. Warranty 5 million shots.





## INTELLIGENT OPERATING SYSTEM

4-mode intelligent operation interface, easy to operate and easy to use



## SPECIFICATIONS

Power :	800W
Energy :	300-1000mj
Output Frequency :	1-6Hz
Screen size :	8 inch
Wavelength :	532nm 1064nm 1320nm
Cooling System :	Air +water cooling
Net weight :	22kg
Dimension :	480*420*320mm
Package Size :	615*575*400mm
Gross weight :	32kg
Voltage :	AC220V±10% 10A 50HZ , 110v±10% 10A 60HZ

