



# Light ND YAG LB1

1 Year warranty on all equipment  
Extended warranties available  
Nationwide servicing  
Training provided



## Y-light Q-Switched Nd YAG LB1

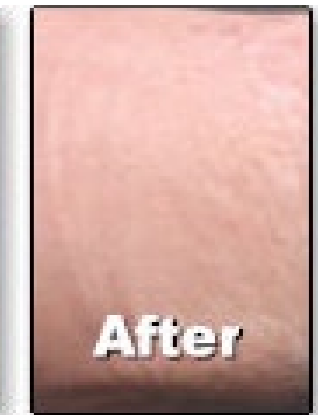
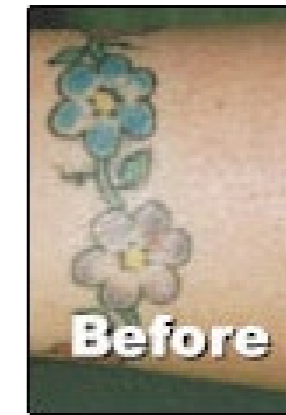
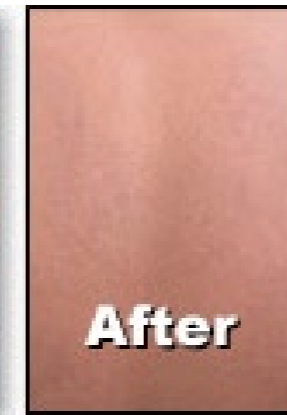
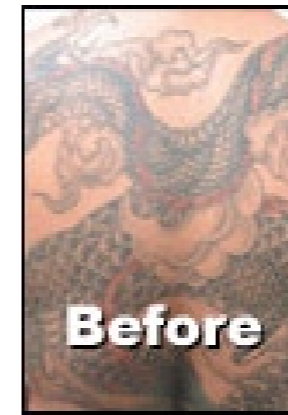
Lasers use an intense beam of light to significantly lighten or completely remove your tattoo, without harming the surrounding healthy cells. When the ink particles of your tattoo absorb the light from the laser, they are broken up into tiny fragments. These fragments are then absorbed through your body's natural cleansing mechanism. This cleansing process generally takes a few weeks. Larger tattoo ink particles may require multiple treatments. Laser tattoo removal seems to be the choice over other methods, such as surgical excision, dermabrasion, chemical peels and cryosurgery. It is non-invasive and targets only the inks used in the tattoo process.

## Treatment Principle

The special wavelength of the YAG laser penetrates the skin of the human body according to the theory of selective laser decomposition.

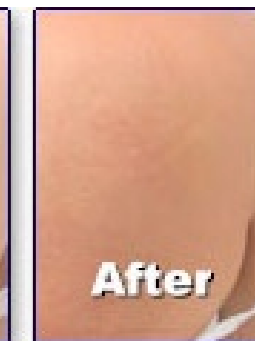
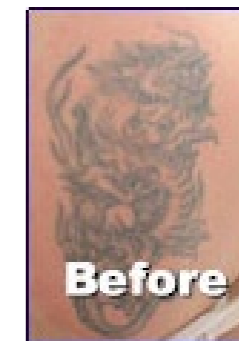
## Treatments

- Speckle dispelling : Hereditary freckle, age fleck, sunburn fleck, dermal spot, birthmark.
- Treatment of pigment skin disease
- Tattoo removal



## Technical Specifications

Light type	:	Q switch Nd YAG laser
Laser wavelength	:	1064&532nm
Pulse energy	:	0-500mj 0-200mj
Single pulse energy	:	200mj
Width of Pulse	:	□ 15ns
Repetition rate	:	1,2,3,4,5,6 Hz
Light spot	:	1-5mm
With aiming beam	:	
Size	:	23×36×20cm
Certification	:	CE Medical Directive
Aluminium box Packing	:	52*34*30cm
N.W	:	8kgs
G.W	:	13kgs



Each system contains : Manual, video, protective glasses for doctor, eye patch for patient, pipe, funnel, foot switch.



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