

Alexandrite Long Pulse Laser

Dual-wavelength 1064nm 755nm



Treatment comparison



Appliction

- Hair rmoval on all skin and hair types
- Spider veins
- Telangiectasia and telangiectatic matting on the face and legs
- Nail fungus treatment
- Removal of epidermal pigmented lesions (Sun-damaged skin, Age spots, Freckles)
- Treatment of vascular anomalies

Advantage

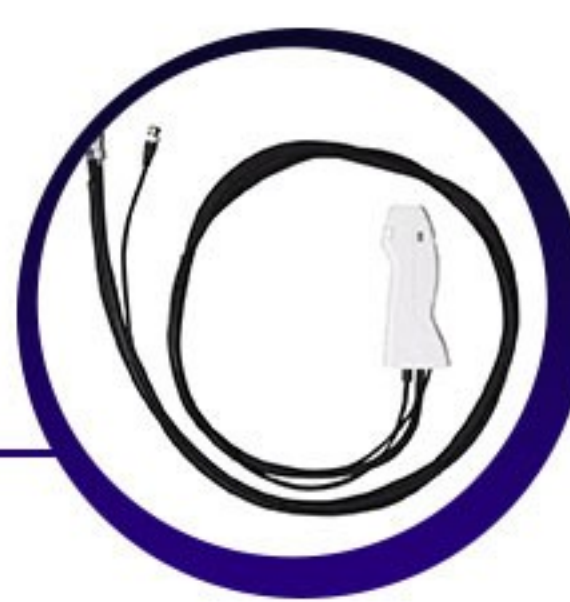
- 1.Dual wavelength 755nm&1064nm, a wide range of treatments: hair removal, vascular removal, acne repair, tattoo removal, etc.
- 2.Optical fiber output, made in Japan, to ensure the treatment effect
- 3.Pulse width of 10-100mm, longer pulse width has a significant effect on light hair and fine hair
- 4.The spot size is adjustable, up to 18mm, which can ensure rapid treatment
- 5.Intelligent temperature control system, powerful refrigeration system to ensure maximum laser life
- 6.Double lamps, made in UK, to ensure energy stability

The handle is small and exquisite, easy to operate, suitable for any treatment site

Product details



Headpiece with cold wind cooling, spot-size 6-18mm



The intelligent operation interface makes the operation and treatment safer, more convenient and faster.



Machine specification

Control	
Monitor	10 inches Digital Real Color LCD
Interface	Touch
Control system	Single chip
Headpiece	
Headpiece/spot-size	8-18mm spotsize with cold air cooling
Wave-length	1064nm&755nm
Cooling	
Cooling system	Water cooling
water temperature	5-25 oC auto control
Skin cooling	internal air cooling machine optional cold air cooler
Interface	
Max Energy	100J @ 1064nm, 60J@755nm
Pulse width	10-100ms
Pulse amount	1-5T
Pulse interval	5-100ms
Pulse frequency	0.25, 0.5, 1Hz,2Hz
Power system	
Power supply part	3680 watts with double IGBT
IGBT part	Made in Japan
Capacitance capacity	5000ufx8=40000uf
In charge voltage	110V 220V AC
Capacitance	10000ufx8

Laser board	
Lamp	100x176x10mm Made by UK
Lamp amounts	2 pieces
Rod	Alexandrite Rod 755nm
LBO	PP-LN
Wavelength output	755nm
Fiber	
Laser fiber	Made by Japan, MITSUBISHI
Fiber spec	1mm diameter with 2200mm length
Size & Weight	
Size	400(W)x800(L)x1150mm(H)
Net weight	95KG