



PALLAS

Revolutionary Solid State 311nm UV Laser

LASEROPTEK Co., Ltd. has spent the last decade researching and designing the Pallas, a world' first solid state 311nm UV laser.

A solid state 311 nm(Narrow Band UVB) is the most safe and effective wavelength for a UV device and requires no consumables or expensive maintenance costs.

The Pallas comes with the Collimator Handpiece that has a spot size of 1mm-12mm and can be adjusted during treatment.

Specifications

Laser Type	Ti:Sapphire
Wavelength	311nm
Pulse Duration	20ns
Pulse Energy(max)	4 mJ
Repetition Rate	100Hz
Spot Size	Collimator Handpiece : Ø12mm
Display	10.4" TFT LCD, Touch
Electronical Control	Arm Processor
Cooling System	Closed cycle water to air heat exchanger
Electrical Power	220V, 50/60Hz