

PICOFOCUS

PICOSECOND LASER SERIES



PS450



PS400



PSII



PS300

1064nm HP (Standard) 585nm Dye Laser HP (optional) 650nm Dye Laser HP (optional) 532nm HP (Standard) Focus Array Lens



1064nm + 585nm

650nm + 585nm

532nm

FOUR-MODE OPERATION INTERFACE

PICOSECOND

PTP

LONG PULSE

MULTI PULSE

The world's unique four-mode operation interface, picosecond mode, long pulse mode, PTP mode, multi-pulse mode, fully meet the needs of various treatment projects.

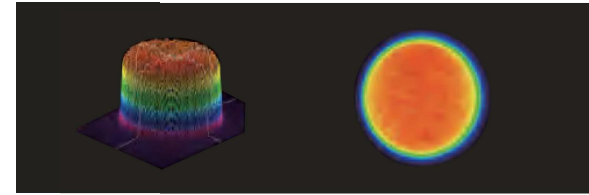
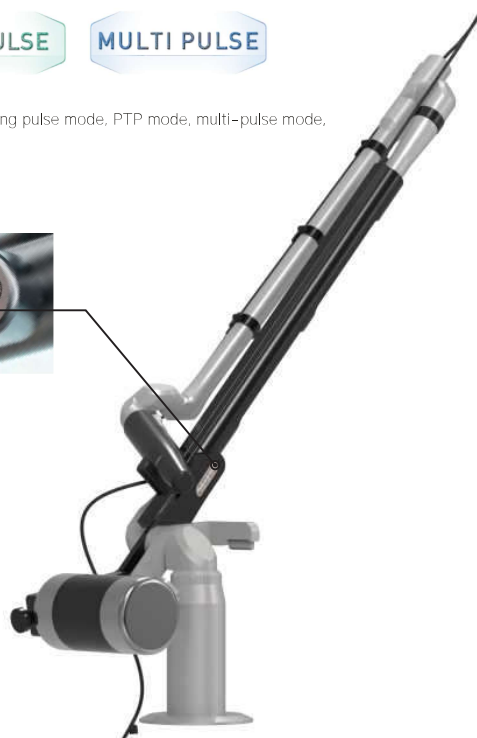
SOUTH KOREA LASER ARM

The lens in the arm has high reflection accuracy, low energy loss rate, uniform light spot and stable output.



PICOSECOND LASER VS NANOSECOND LASER

- Minimized Risk & Minimized Discomfort
- More Effective & Faster Result



TOP HAT BEAM PROFILE

A pulse with a flat-top profile distributes the high-energy radiation particularly evenly, which destroys the target structures without affecting the surrounding tissue and significantly injuring the epidermis.



SPECIFICATION

Wavelength	1064nm 532nm Standard: 585nm, 650nm Optional
Energy	1500mj (1064nm) : 800mj (532nm)
Peak Power	1064nm 1.33GW: 532nm 0.67GW
Frequency	1-10Hz
Zoom Spot Size	2-10mm Adjustable
Pulse Width	450ps
Beam Profile	Top Hat Beam
Light Guiding System	7 joints Arm
Aiming Beam	Diode 655 nm (Red),