

Single-wavelength Long-pulse laser

The YAG-LP-80 is long-pulse OEM-oriented laser for aesthetic device manufacturers, mainly used for hair removal. And also can be used for treatment of vascular and skin rejuvenation.

YAG-LP-80 output 1064nm wavelength laser, which are widely used for hair removal of skin type(I-VI). Up to 80J and 10Hz output after fiber make it a powerful and efficient tool.

In addition, YAG-LP-80 offers a matched handpiece (2mm to 24mm), power supply, optic fiber to accelerate your system integration.

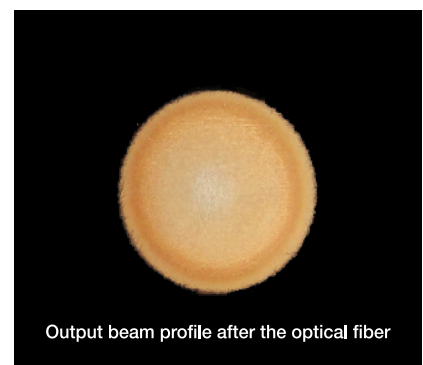
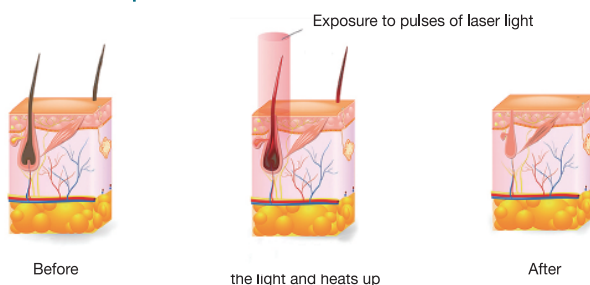
Features

- 1064nm
- High pulse energy: 80J
- Pulse duration:0.5-300ms
- Repetition frequency: 0.3 to 10Hz
- High stability : RMS≤3%

Applications

- Hair removal
- Vascular lesions
- Pigment lesions
- Skin rejuvenation

Laser hair removal process



Specifications

Models	YAG-LP-80
Wavelength	1064nm
Output coupling	Optical fiber (D80)
Max pulse energy (After fiber)	80J@1064nm
Energy stability (RMS)	≤3%@1064nm
Repetition rate	0.3-10Hz
Required cooling capacity	>600W
Cooling type	Air to water, heater not required

Dimensions

