



# PM CW Fiber Laser (OEM Version)

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## Feature

- ✓ Simple configuration
- ✓ Cost effective
- ✓ PM 980 delivery (TEM00)
- ✓ Relatively narrow linewidth
- ✓ Good combination with the wavelength conversion device

## Application

- ✓ Light source for Frequency conversion
- ✓ Solder welding
- ✓ Inspection (optical tweezer)
- ✓ Spectroscopic analysis

## Specification

Wavelength	1064 nm
Line width	< 0.15 nm
Output power	5W, 10W, 20 W
Operation mode	CW
Delivery fiber length	~ 2 m
M <sup>2</sup>	< 1.2 (TEM00)
MFD	6.6 um (PM980)
Output connector	FC/APC (physical contact is not available)
Polarization	Linear
Size	200 mm X 100 mm X 16 mm
Required power supply (not included in standard version)	DC: 12 V, 10.5 A (for 20W version)

## Accessories

- ✓ Collimate output
- ✓ Heat sink
- ✓ DC power supply
- ✓ Customized wavelength (1040~1090nm)

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