

Laser Power Meter



PD10-800-TP100

Features:

Wavelength range: 800-1800nm

Power range: 1uW-10mW

Active area diameter: 9.5mm

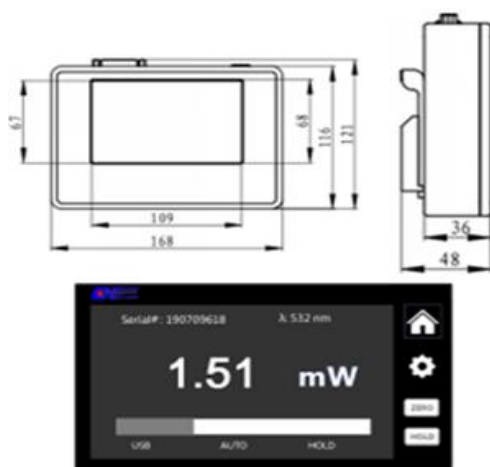
SMA905/FC fiber connector (Optional)

SPECIFICATIONS

Power Meter	TP100
Photodiode Power Sensor	PD10-800
Power Range	1 uW - 10mW
Active Area Diameter	9.5mm
Wavelength Range	800-1800nm
Max. Power Density ^{a*}	1W/cm ²
Measurement Uncertainty	± 2%
Resolution	1uW
Sensitivity	1uW
Accuracy	< ± 2%
Power Supply	18650 (2 batteries)
Computer Interface	USB 1.1 and USB 2.0
Instrument Power	100-240 VAC, 50/60 Hz, DC 12V-3.34A
Temperature (Operating)	5°C - 45°C (41°F - 113°F)
Temperature (Storage)	-20°C - 70°C (-4°F - 158°F)
Warranty Period	1 year

^{a*}: Before testing, please pay attention to the spot size and calculate the maximum average power density. These two parameters must be within the range of the above table. If the probe is damaged due to parameters beyond the range of above table, it is not covered by the warranty.

Power Meter TP100



Photodiode Power Sensor PD10-800

