

Laser Power Meter



PD20-200-TP100

Features:

Wavelength range: 200 -1100nm

Power range: 1nW-20mW

Active area diameter: 9.5mm

SMA905/FC fiber connector (Optional)

SPECIFICATIONS

Power Meter	TP100
Photodiode Power Sensor	PD20-200
Power Range	1 nW - 20 mW
Active Area Diameter	9.5mm
Detector Material	Si
Wavelength Range	200-1100nm
Max. Power Density ^{a*}	1W/cm 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 PD20-200