

Laser Power Meter



PD20-200T-TP100

Features:

Wavelength range: 200 -1100nm

Power range: 1nW-20mW

Active area diameter: 10*10 mm

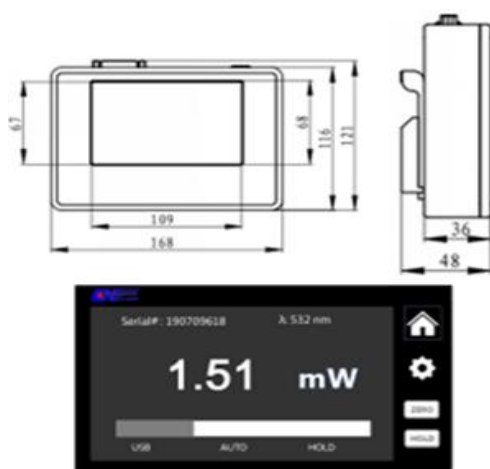
Ultra-thin design: Probe thickness 6mm

SPECIFICATIONS

Power Meter	TP100
Photodiode Power Sensor	PD20-200T
Power Range	1 nW - 20 mW
Active Area Diameter	10*10mm
Detector Material	Si
Wavelength Range	200-1100nm
Max. Power Density ^{a*}	1W/cm ²
Measurement Uncertainty	±2%
Resolution	1nW
Sensitivity	1nW
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

Power Meter TP100



Photodiode Power Sensor PD20-200T

