

Laser Power Meter



PS100

Features:

Wavelength range: 320-1100 nm

High precision: $\pm 2\%$

Resolution: 2nW

SPECIFICATIONS

Model	PS100
Detector Model	PD-MN-100
Power Range	2nW - 100 mW
Active Area Diameter	8 mm
Receiving Element	Si Photo diode
Wavelength Range	320-1100 nm
Measurement Display	nW/ μ W/ mW/ dBm/ dB
Calibration Uncertainty (k=2)	$\pm 2\%$
Response Time (0-90%)	0.2 sec.
Total Weight	0.8kg
Instrument Power	100-240 VAC, 50/60 Hz, DC 9V-1.4A
Temperature (Operating)	5°C - 45°C (41°F - 113°F)
Temperature (Storage)	-20°C - 70°C (-4°F - 158°F)
Warranty Period	1 year

