

Fiber Optic Power Meter

 **Simple optical power and loss measurement**
In Both Multimode and Single Mode applications

Features:

- 65dB Dynamic range
- PM100-S — 1mm Silicon photodetector with 2.5mm universal adaptor (ST, SC and FC); Multimode operation
- PM100-G — 1mm Germanium photodetector with 2.5mm universal adaptor (ST, SC and FC); Single mode and multimode operation
- Single push button zero reference
- 7-segment LED display of power in dB and dBm
- 250 hrs battery life
- Complete with NIST Certificate, 9V battery and protective rubber holster



Specifications:

Measurement Range	+3 to -52dBm
Resolution	0.1dB
Accuracy	±0.2dB
Calibrated Wavelengths	850nm (PM100-S); 850, 1310, 1550nm (PM100-G)
Battery Life	9v battery/>15hours
Multimode	Yes
Single Mode	Yes
Dimensions	4.9 x 2.8 x 1.3"(125 x 70 x 33mm)
Weight	4.1oz (116g)

Ordering Information:

- PM100-S**Fiber Optic Power Meter w/ Silicon photodetector
PM100-GFiber Optic Power Meter w/ Germanium photodetector