



Precision Rated Optics

Work with a PRO!

200 Series Power Meters

3 Year Warranty!



PM-204A Power Meter

The PM 200 series of Power Meters are both rugged and refined. Operating in all commonly used wavelengths, these well-engineered units have been designed to function in laboratories, LANs, WANs and CATV environments, as well as long-distance optical networks.

The PM 200 series, used in conjunction with our Stabilized Light Sources, allows the user to identify optical fiber, measure optical attenuation, verify continuity and evaluate fiber link transmission quality. The Auto-Wavelength Recognition eliminates the need for communication between technicians and reduces the potential for error.

Sold, serviced and supported in the USA, the PM 200 series comes with a standard 3-Year manufacturer warranty as well as all standard connectors, AC/DC charger and carrying case.

- Easy-to-Use, Straight Forward Operation
- Automatically Detects Light Wavelength
- Backlit LCD
- Ruggedized Design

SPECIFICATIONS

Item / Model No.	PM-204A	PM-204B
Accuracy	± 5% ± 1nW	± 5% ± 10nW
Resolution	0.01dB @ -60 ~ +10dBm; 0.1dB @ -70 ~ -60dBm	0.01dB @ -40 ~ +26dBm; 0.1dB @ -50 ~ -40dBm
Measuring Range	-70 ~ +10 (dBm)	-50 ~ +26 (dBm)
Calibrated Wavelength (nm)	850/1300/1310 /1490/1550/1625	
Detector Type	InGaAs	
Linearity	± 5%	
Tone Detection (Hz)	270,1000,2000	
Power Supply	2500mAh NiMH AA Batteries (x2), 6V AC/DC Adapter	
Operating Temperature	14° F ~ 122° F (-10° C ~ 50° C)	
Storage Temperature	-4° F ~ 158° F (-20° C ~ 70° C)	
Weight & Dimensions (HxWxD)	6.3" x 3" x 1.8" / 9.5 oz (160 x 76 x 45 mm / 270 g)	
Connectors	FC/PC, SC/PC, ST/PC	
Data Storage	1000 Data Items	

200 Series Power Meters Standard Package Includes:

Power Meter, FC/UPC,SC/UPC,ST/UPC Interchangeable Connectors, NiMH Batteries (x2), Built-in 2.5mm Universal Adapter, Manual, Software (CD), USB Cable, AC/DC Power Adapter, FC/PC, SC/PC, ST/PC Connectors, Test Report, Soft Carrying Case

Ordering Information

PM-204A	PM-204A Power Meter -70 dBm ~ +10dBm
PM-204B	PM-204B Power Meter -50 dBm ~ +26 dBm

P/N: PRO-PM-200-Series v.9.08.15

www.PrecisionRatedOptics.com

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