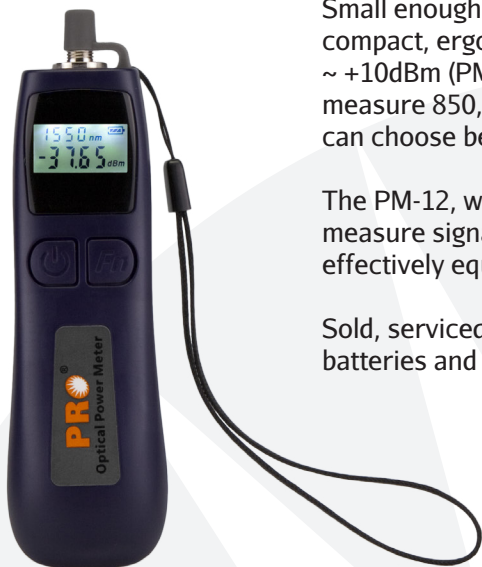




Precision Rated Optics

Work with a PRO!

PM-12 Series *Power Meters*



Small enough to fit in your shirt pocket, the PM-12 Series is a super-compact, ergonomic power meter that has a display range from -70dBm ~ +10dBm (PM-12A), -50dBm ~ +26dBm (PM-12B) (@1550nm) and can measure 850, 1300, 1310, 1490, 1550 and 1625nm wavelengths. The user can choose between "Linear" or "Logarithmic" power displays.

The PM-12, when used in conjunction with any Light Source can accurately measure signal loss in fiber, cable and other passive optical devices, effectively equating to a "Loss Test Set."

Sold, serviced and supported in the USA, the PM-12 comes standard with batteries and a nylon carrying case.

- Fully-Automatic Measuring Range
- Linear and Logarithmic Power Display
- 2.5mm Universal Interface
- Low Power Consumption - Over 100 Working Hours
- Relative Value Measurement Function

SPECIFICATIONS

Item / Model No.	PM-12A	PM-12B
Display Range	-70dBm ~ +10dBm @ 1550nm	-50dBm ~ +26dBm @ 1550nm
Accuracy	0.35dB ±10nW	0.35dB ±10nW
Resolution	0.01 dB	
Calibrated Wavelengths	850/1300/1310/1550/1490/1625	
Sensor Type	InGaAs	
Working Wavelength	800 ~ 1700	
Battery Life	230 Hours (3,500 Hours Stand-by)	
Power Source	AAA Batteries (x2)	
Operating Temperature	14° F ~ 122° F (-10° C ~ 50° C)	
Storage Temperature	-4° F ~ 158° F (-20° C ~ 70° C)	
Environmental Conditions	0 ~ 90% RH (Humidity)	
Weight & Dimensions (HxWxD)	120mm x 33mm x 30mm 70g	

PM-12 Series Standard Package Includes:

Power Meter, AAA Batteries (x2), Nylon Wrist Strap, Nylon Carrying Case, Manual

Ordering Information

PM-12A	PM-12A Power Meter -70dBm ~ +10dBm
PM-12B	PM-12B Power Meter -50dBm ~ +26dBm

P/N: PRO-PM-12 Series v.9.08.15

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