



# Precision Rated Optics

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## PRO - 100 Series Power Meters PM-102A / PM-102B (CATV)



The PM 100 series of Power Meters are designed for use with an Optical Source for performing optical loss measurements on fiber optic cables. PM1 series are designed for the low budget. It can meet the basic demand in real testing. With the smaller size and weight, it is easier to take in real testing.

### Standard Accessories:

- Carrying Bag
- User Manual
- Worldwide compatible AC/DC power adapter
- Test report
- Adapters: FC/PC, SC/PC, ST/PC
- Built-in 2.5mm Universal Adapter
- Li-ion Battery

### Optional Accessories:

- E2000 Adapter
- LC Adapter, external FC to LC adapter
- 2.5mm Universal Adapter
- 1.25mm Universal Adapter
- SRC-1 Semi-Rigid 100 Series Case

### SPECIFICATIONS

	PM- 102A	PM- 102B
Wavelength (nm)	850/1300/1310/1490/1550/1625	
Connector	FC/PC, SC/PC, ST/PC, Universal	
Detector Type	InGaAs	
Accuracy	+ 0.35 dB + 10nW	
Resolution	0.01dB	
Linearity	+ 5%	
Measuring Range (dBm)	-60 to +3	-40 to +23
Operating Temperature	-10 to +50	
Storage Temperature	-20 to +70	
Power Supply	Li-ion Battery ; 5V AC/DC Adapter	

### ORDERING INFORMATION

PM-102A	Power Meter PM-102A
PM-102B	Power Meter PM-102B (CATV)