

FPM-50 Fiber Optic Power Meter - Data Sheet



An intelligent fiber optic power meter designed to measure wavelengths with high precision. Used for absolute and relative power measurements.

Features:

- Measures a wide range of wavelengths
- Special function allows manual calibration of the unit
- LCD backlite for viewing in low light locations
- Auto-off feature

Includes:

- Power Meter
- Manual
- Protective Cover
- 3 AA Batteries
- Cotton Swabs
- (1) FC and (1) SC Adapter
- Nylon Carry Case

Specifications

Wavelengths Measured (nm)	850, 980, 1300, 1310, 1490, 1550, 1625, 1650
Detector Type	InGaAs
Measurement Range (dBm)	-50 +26
Uncertainty (dB)	±0.25
Accuracy (dB)	0.01
Auto-off Time (min)*	10
Operating Time (h)	≥130
Battery Type	3 AA
Weight w/o case and batteries g	160 g (5.6 oz)
Length	7" (177.8mm)
Height	1.5" (25.4mm)
Width	3.25" (82.55mm)
Weight	1.50 lbs
UPC No.	811490019089