

Fiber Optic Power Meter - FPM-50 | 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

MADE FOR LIFE®

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Jonard Industries: FPM-50