

OPTICAL POWER METER



Feature

- Self-calibration by user himself.
- Rechargeable lithium battery supports continuous work for up to 48 hours.
- Linear indicators (mW) and non-linear indicators (dBm) display in one screen.
- Unique FC/SC/ST universal port, no complex conversion.
- Optional auto power-off ability.
- Backlight ON/OFF.

Overview:

Portable optical power meter is an accurate and durable handheld meter designed for the installation, operation and maintenance of optical fiber network. It is a compact device with backlight switch and auto power on-off ability. Besides, it provides ultra-wide measurement range, high accuracy, user self-calibration function and universal port. In addition, it displays linear indicators (mW) and non-linear indicators (dBm) in one screen at the same time.

SPECIFICATIONS

Model	A	B
Measurement range	-70~+3	-50~+26
Type of probe	InGaAs	
Range of wave length	800~1700	
Uncertainty	±5%	
Standard wave length (nm)	850, 980, 1300, 1310, 1490, 1550	
Resolution	Linear indication: 0.1% Logarithmic indication: 0.01 dBm	
Working temperature °C	-10~+60	
Storage temperature °C	-25~+70	
Auto power-off time (min)	10	
Continuous working hours	At least 48 hours	
Dimension (mm)	190x100x48	
Power supply	Rechargeable lithium battery	
Weight(g)	400	