IF-OPM-K8

Features

- High measurement accuracy and high display resolution
- Quick response and measurement: It can display fast-tracking and real-time measurement of optical power when output power changes
- Wide measurement range: it can provide 80dB of optical power measurement range
- Six calibrated wavelength: 850nm, 1300nm, 1310nm, 1490nm, 1550nm and 1625nm
- Provide absolute optical power measurement and relative power measurement
- Real-time monitoring and displaying the battery level. Warning notice is available when the battery is low
- Auto-off function
- Backlight LCD display
- AAA batteries which are more convenient to carry
- User self-calibration function

Packaging

IF-OPM-K8 Optical Power Meter	1 Piece
Soft Case	1 Piece
User Guide	1 Piece
AAA Batteries	3 Pieces
Quality Certificate	1 Piece

Technical Specifications

Measurement range (dBm)	IF-OPM-K8E: -70 ~ + 10dBm IF-OPM-K8F: -50 ~ + 26dBm
Wavelength range (nm)	800 ~ 1650
Calibrated wavelength	850nm, 1300nm, 1310nm, 1490nm, 1550nm, 1625nm
Detector	InGaAs
Accuracy	<±3% (-10dBm 22°C)
Resolution	Linearity:0.1% Non-linearity:0.01dBm
Working temperature	-10°C , +50°C
Storage temperature	-20°C, +70°C
Relative humidity	90% (+30 °C)
Connector	Movable FC/PC SC/PC (ST as Optional)
Power supply	3pcs AAA batteries
DC Power supply	Optional accessory which require special order! Support wide range power input work (AC 90-240)
Working hours	>120 hours (without backlight)
Dimension	37 L *66 W *130 H
Weight	150 gr

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