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FOPM-107 MPO Optical Power Meter

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FOPM-107 mpo optical power meter is special for testing MPO fiber. The product can test the insertion loss of MPO fibers and polarity with only one key, and also supports data storage, threshold analysis, data export and other applications. Compared with traditional instruments, the testing efficiency of FOPM-107 is more than 10 times. It is the best choice for field application of MPO room test, calibration of production line, and determination of polarity.

Features

- Built-in Polarity Identification Support Testing Polarity of MPO Cables.

- Easily Achieve Multi-function Only by a Single Button

- Eliminates the Use of Costly Fan-out Cords to Test MPO Fibers

- Shatter-Resistant Sleeve Protect the Power Meter from Falling, Shocking and Wearing

- Auto-off Function Saves the Power

- Wide Dynamic Range and High Power Measurement Capability

Standards Compliance

- ISO9001 Certificate
- CE Certificate
- RoHS Compliant
- REACH Certificate
- FCC Certificate
- WEEE Certificate

Product Specifications

ID Number	#12796
Part Number	FOPM-107
Measurement Range	-50dBm to +3dBm
Calibrated Wavelengths	850/1300nm or 1310/1550nm
Resolution	0.01 dB
Insertion Loss Accuracy	<0.2s/channel
Linearity	±0.2 dB (-50dBm to +5dBm)
Interface Type	SM/MM MPO/PC 12 fibers female
Continuons Working Hours	>10h
Operating Temperature	-5°C to +40°C (23 to 104°F)
Storage Temperature	-5°C to +40°C (23 to 104°F)
Dimensions(HxWxD)	8.7"x4.3"x2.8'' (220x110x70mm)
Weight	850g

Products List

Optical Power Meter List

ID Number	Description
#12796	FOPM-107 MPO Optical Power Meter with MPO connectors
#97488	FOPM-201 Handheld Optical Power Meter (-70~+10dBm) with 2.5mm FC/SC/ST Connector
#97489	FOPM-202 Handheld Optical Power Meter (-50~+26dBm) with 2.5mm FC/SC/ST Connector
#97490	FOPM-203 Handheld Optical Power Meter (-70~+10dBm) with 2.5mm FC/SC/ST Connector
#97491	FOPM-204 Handheld Optical Power Meter (-50~+26dBm) with 2.5mm FC/SC/ST Connector
#97492	FOPM-205 PON Optical Power Meter with 2.5mm FC/SC/ST Connector