

FHOM-201 Optical Multimeter



FHOM-201 Power Meter + Laser Source Optical Multimeter

FHOM-201 Optical Multimeter is the integration of power meter and light source, optical multimeter is used to measure the optical power loss of the fiber link. The Optical Power Multimeter is the necessary tool for all technicians. It is widely used in fiber-optic line project construction, testing and maintenance, such as digital data network, telecommunication network and cable television.

Standards Compliance

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

Features

- Widely Used in Fiber-optic Line Project Construction, Testing and Maintenance
- Achieve OPM+OLS 2-in-1 Function
- Membrane Touch Buttons Makes It More Durable and Easier to Store
- Equipped with 2.5mm FC, SC, ST Adapters
- Date Storage Capacity for Saving Testing Result up to 1000 Records

Product Specifications

ID Number	#97572
Part Number	FHOM-201
OPM Calibrated Wavelengths	850/1300/1310/1490/1550/1625nm
OPM Measurement Range	-50 to 26dBm
OPM Resolution	0.01dB
OPM Accuracy	SM: ±0.2dB, MM: ±0.6dB
Linearity	±2%
Detector Type	InGaAs
OLS Wavelengths	1310/1550nm
OLS Output Power	> -6.0dBm
OLS Emitter Type	FP
OLS Modulation	270Hz/1KHz/2KHz
OPM Connector	2.5mm FC/SC/ST
OLS Connector	FC
Cable Type	OLS@ SMF/OPM@ SMF & MMF
Auto-off Function	Supported
Power Supply	2x AA Batteries
Relative Humidity	< 90% (non-condensing)

General Specifications

Operating Temperature-10 to 50°C (14 to 122°F)

Storage Temperature-20 to 60°C (-4 to 140°F)

Dimensions6.3"x2.95"x1.26" (160x75x32mm)

Weight190g

Products List

Optical Multimeter List

ID Number	Description
#97572	FHOM-201 Power Meter + Laser Source Handheld Optical Multimeter with 2.5mm FC/SC/ST Connector
#97573	FHOM-202 Optical Power Meter + Visual Fault Locator with 2.5mm Universal Connector
#121427	FHOM-103 Handheld Optical Multimeter Built-in 1mW Visual Fault Locator
#131746	FHOM-103-1 Handheld Optical Multimeter Built-in 1mW Visual Fault Locator with Data Export Function

Accessories List



SC Adapter x1



ST Adapter x1



FC Adapter x1