

MT-7602

4 IN 1 FIBER OPTIC POWER MULTI-METER

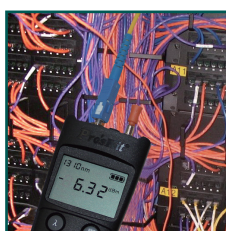
The compact design & most powerful functions
Built-in USB connector for rechargeable battery charger
Simple 3 push-button operation
Auto power off for energy saving

4 in 1

- POWER METER
- VISUAL FAULT LOCATOR
- CABLE TESTER
- LED FLASHLIGHT

1 FIBER OPTICAL POWER METER

- Wide range of power measurement from 850nm to 1625nm
- Power measurements in dBm, mW and uM
- Supports for ST/SC/FC 2.5mm universal connectors (LC with optional adaptor)



2 VISUAL FAULT LOCATOR

- Easy to locate the breakpoint and bad connections in fiber optic cables
- Both continuous and flashing modes available
- Supports for ST/SC/FC 2.5mm universal connectors (LC with optional adaptor)

Continuity test



Break in fiber



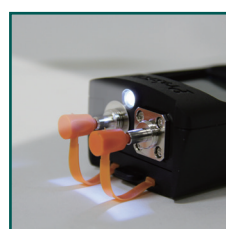
3 CABLE TESTER

- Pin to pin cable map indicator (1~8 LEDs)
- The maximum length measurement: 600M
- Tests two types of connectors, RJ-11 & RJ-45



4 LED FLASHLIGHT

- Features 2 modes for long illumination and SOS signal
- Convenient for working in a dark environment



Model Number	MT-7602	
Optical Power Meter	Detector Type	InGaAs
	Optical Connector	ST/SC/FC & 2.5mm Universal
	Calibrated Wavelengths	850、1300、1310、1490、1550、1625 nm
	Measurement Range	+6 ~ -70 dBm
	Accuracy	± 0.2 dB
	Power Measurement Linearity	± 0.1 dB
	Display Resolution	± 0.01 dB
	Power Display Units	dBm、μW、mW
Visual Fault Locator	Output Power	< 1mW
	Range	3~5 km @SM
	Connector	ST/SC/FC & 2.5mm Universal
	Laser Safety Rating	Class 2
	Wavelength	650nm±20nm
	Output Modes	Continuous (CW)、2 Hz pulsed
Lan Cable Tester	Reverse Battery Protection	Yes
	Connector	RJ45 & RJ11 shared
	Cable	UTP LAN cable(8P8C)、Telecom cable(6P2C/6P4C/6P6C)
	Measuring Length Max.	600 meter
	Automatic Power Off	10 min.(Can be cancelled)
	Low Battery Warning	Low battery energy
	Battery Life	> 160 hours (only OPM)
	Power Source	AA/LR6 1.5V×2 pcs
	Size	105×52×34 mm
	Optional accessory	LC adaptor (5MT-7601-LC)

Picture for reference only. Please check with distributor for exact offers. All specifications are subject to change without notice.