

Description

Power meters and VFL are part of the most essential tools for all technicians especially during the installing or maintaining optical fiber networks in customer’s building or premise such as we call it FTTH jobs. GreenTel MV-15 series multi meters are specifically designed for such scenario, a 2-in-1 set which combines power meter and VFL in one unit incredibly facilitates technicians operational experience.

Features

- 2.5mm universal ferrule for FC, SC, ST adapters
- High resolution LCD screen with back light
- Pocket size design, easy to carry
- Built-in VFL
- Auto-off if no operation in 10 minutes
- Energy save mode
- Reference value storage;
- Power autonomy of 100 hours
- 850/1300/1310/1490/1550/1625nm for PM
- One-year warranty and Three-year recommended calibration interval

**MV-15 Series
Optical Multi Meter**



Customization event

- ① OPM Measurement range
- ② VFL power level
- ③ Adaptor type
- ④ AC/DC Charging accessories
- ⑤ OEM service can be provided

SPECIFICATIONS

Model	MV-15A-10	MV-15B-10
Measurement Range(dBm)	+10~ -70	+26~ -50
Accuracy *	+/- 0.2 dB	
Calibrated Wavelengths	850nm / 1300nm / 1310nm / 1490nm / 1550nm / 1625nm	
Resolution	0.01dB	
Connector	Pre-installed SC/UPC Adaptor (additional FC/UPC with 2.5mm universal head)	
Reference Value storage	Yes	
Automatic Power Off	No operation in 10 minutes, Low battery alarm	
Back Light	Yes	
Detector Type	In GaAs	
Battery Charge	Yes (optional)	
Wave ID	Yes (when working in pair with GreenTel OS-15 light source)	
Build-in VFL	650nm (default 10mw, optional 20mw) CLASS IIB	
Power Supply	Input:AC 100-240V,50-60Hz Output: DC 5V/550mA	
Battery Life	Above 100 hours	
Power Supply	AA * 2 batteries or AC/DC power supply adapter	

GENERAL SPECIFICATIONS

Size(H*W*D)	150mm * 55mm * 35mm
Weight	About 250g
Storage Temperature	-20 -- +70 C, < 90%RH
Operating Temperature	-10 -- +50 C, < 90%RH

* at 20.3 C, CW, with SC connector, -10dBm
For 850nm, the Min. Power measurement: -60dBm@OM-15-A, -40dBm@OM-15-B

ORDERING INFORMATION

