

Product name	Optical Power Meter -70/+10 With case
Product code	16405001
GTIN	7332811232930
ETIM-Class	EC000305



PRODUCT SPECIFICATIONS

OPM-15 series Optical Power Meter paired with ShinewayTech SLS series Stabilized Laser Source can meet general test requirements of fiber identification, attenuation/loss measurements, continuity verification and transmission quality evaluation on singlemode and multimode fibers in LAN/WAN/CATV infrastructure. OPM-15 is ideal for both lab and field applications offering high quality, high stability and competitive low costs.

- Applicable on singlemode/multimode fibers
- Microprocessor & linear amplifier ensure long-time accuracy
- Quick response, no warm-up
- Interchangeable connectors: FC/SC/ST
- Dual-way power supply: 9V alkaline battery/AC adapter
- Pocketsize, lightweight and damp-dust-shock proof
- Power saving: Auto-off setting
- MOD tones detection
- Display Units: dB/dBm/mW/μW/W

- CE, FCC Certificates

Measurements

Length	235 mm
Height	80 mm
Width	160 mm
Weight	540 g

Technical Specifications - Test & Measurement Equipment

Fibre Type	Singlemode, Multimode
Calibrated Wavelengths	850nm, 1300nm, 1310nm, 1490nm, 1550nm, 1625nm
Power Range	-70~+10dbm
Detector type	InGaAs
Resolution	0.01 dB
Data Storage	No
Connector Type	SC/UPC
Output Connector	SC
Battery Tye	9V Alkaline Battery
Battery Life	40 h
Power Save Feature	Yes

Physical Specifications - Test & Measurement Equipment

Weight	300 g
Length	145 mm
Width	75 mm
Height	25 mm
Relative Humidity	95 %
Temperature ranges for Operation	-20°C ~ 50°C
Temperature ranges for transport and storage	-40°C ~ 70°C