



Authorized INNO Distributor

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THREE Useful Functions in ONE

- Optical Power Meter (OPM)
- Visual Fault Locator (VFL)
- Cable & Telephone Line Test

V30



Portable Optical Multi-Meter

Power Range : -70 to +6dBm

1mw Output Power

RJ11/45 Testing Module

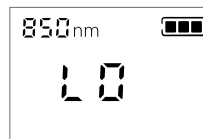
V30

Description

The V30 network optical power tester is easy to operate with multiple functions of the VFL, OPM and Cable & Telephone Line Test. The V30 is designed for use in the fields of construction and maintaining optical cable, communications companies and data Centers.

| Parameter | | |
|---|-----------------------------------|--|
| Optical Power Meter (OPM) | Sensor type | InGaAs |
| | Fiber port type | 2.5mm UPC/APC universal connectors. |
| | Calibration wavelength | 850 / 1300 / 1310 / 1490 / 1550 / 1625nm |
| | Measuring range | from +6 to -70dBm |
| | Accuracy | ±0.02dB |
| | Linearity | ±2% |
| | Display unit | dBm, mW, uW |
| Visual Fault Locator (VFL) | Output power | 1mW |
| | Fiber port type | 2.5mm UPC/APC universal connectors. |
| | Laser safety level | Class 2 |
| | Wavelength | 650nm ± 20nm |
| | Output mode | Continuous / 2Hz flashing lasers |
| | Reverse current protection | Available |
| Network cable / Phone line test | Port type | RJ45 / RJ11 |
| | Applicable cable / Telephone line | UTP CAT-5 / CAT-5e (2/4/6 core phone lines) |
| | Maximum measuring range | 1Km |
| Operating temperature / Storage temperature | | -10°C ~ +60°C / -20°C ~ +70°C |
| Relative humidity | | < 90%, Non-condensation |
| Main body weight / Accessories weight | | 127.5g / 28.5g |
| Main body size / Accessories size | | 124H x 60W x 35D mm / 40.3H x 54W x 27.2D mm |
| Display | | Segment display: LCD 1.8in 40x28mm |
| Battery | | 2 pieces of batteries (AA, 1.5V) |

Appearance Overview



Optical Power Meter Module (OPM)

Wavelength selection made by pressing the "T" button under the "OPM" function.



Visual Fault Locator Module (VFL)

You can select continuous laser mode or flashing laser mode with a 2Hz frequency under the "VFL" function.



LED Module

You can select continuous light mode or flashing mode "SOS coding" of the LED by pressing the "U" button under the "LED" function.

The information on this catalog is subject to change without prior notice.

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We DESIGN

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