

Description

The Netceed multifunction mini MU1312 Optical Power Meter (OPM) and Visual Fault Locator (VFL) is a handheld optical power meter which also conveniently incorporates a laser-based Visual Fault Locator – all in a single handheld unit. This ergonomically designed instrument uses advanced technology for outstanding functionality and durability. The OPM includes a variety of advanced features and user selectable settings. It is used for optical signal power measurement at a variety of wavelengths from 850-1625nm. It can be used to inspect optical fiber and connectors for potential failures and issues when connected to an optical interface and/or with singlemode or multi-mode optical fiber. It is an indispensable tool in fiber project installations, construction, fiber network maintenance, for testing fusion or field-installed connectorized cables and optical components.

Key Features

- Integrated with high performance optical detector
- Mini size, lightweight, great portability
- Comes in standard and high-power versions
- Lower power consumption
- Easy to use
- Integrated with autpower-off, low power indication
- Measurement interchanging functions
- High quality at low cost



Parameter	Specifications
Calibrated Wavelength	850 / 1300 / 1310 / 1490 / 1550 / 1625nm
Emitter Type	InGaAs
Connector	SC/UPC
Accuracy	±0.2dB
Resolution	0.01dB
Display range	Standard -70 ~ +10dBm \ High power -50 ~ +30dBm
Modulation range	270 / 330 / 1k / 2kHz
Wavelength identification	Supported with compatible light source
OPM / VFL connector	2.5mm universal connector for FC / SC / ST adapters
VFL power	10mW, 20mW, 30mW
LED display	Yes
RJ-45 cable test	Yes
Data line interface	Type-C
Battery	Rechargeable lithium
Operating / Storage Temp	-10°~60°C (14°~140°F) / -20°~60°C (-4°~140°F) <90% RH
Net Weight	95g (0.21lb)
Dimensions (L x W x H)	100 x 59 x 28mm (3.9" x 2.3" x 1.1")

Part Number: MU1312X-YY

