



OptiNet

OPTINET-1B02-KIT Optical Power Meter

Description

1B02-KIT Series Optical Power Meter is high precision optical power meter. Designed for use with an Optical Laser Source for performing optical loss measurements on fiber optic cables. 1B02-KIT Series Optical Power Meter is designed for low budget. It can meet the basic demand in real testing. With the smaller size and light weight, it is easier to take in real testing.

Features:

- 1.Integrated with high performance optical detector
- 2.Medium size, light weight, and great portability
- 3.Lower power consumption
4. Easy to use
5. Integrated with auto-power-off, low power indication and measurement interchanging functions
- 6.Internal charging circuit, back light
- 7.Lower cost

Standard Accessories:

FC/PC adapter, SC/PC adapter, Li-ion battery, AC/DC adapter, test report, carrying bag, user manual.

Optional Accessories:

Interchangeable ST adapter (model: N000500);
male FC to female LC adapter for LC connector (model: HD078)

Specification

Calibrated Wavelength (nm)	850/1300/1310/1490/1550/1625
Measuring Range (dBm)	-40 to +23dBm @1550nm
Detector Type	InGaAs
Connector	Interchangeable FC/PC, SC/PC
Accuracy	+/- 0.35dB +/- 10nW
Resolution	0.01dB
Linearity	± 5%
Auto Power-off	Yes
Back-light	Yes
Reference Value	Yes
USB Interface	N/A
Data Storage	N/A
Wavelength Recognition	N/A
Tone Detection (Hz)	270, 1k, 2kHz (≥-20dBm)
Operating Temperature	-10 do +50 °C
Storage Temperature	-20 do +70 °C
Power Supply	Li-ion battery; 5V AC/DC adapter
Dimension (mm)	115L x 62W x 30H
Net Weight	140g

Prices and availability

Part number	Name	Unit
OPTINET-1B02-KIT	OPTINET-1B02-KIT Optical Power Meter	szt.
