FHP1 Series Mini Optical Power Meter

Description

Grandway provides high precise mini power meter. FHP1 Series Mini Optical Power Meter are designed for use with an optical source for performing optical loss measurements on fiber optic cables. FHP1 series is designed for the low budget. It can meet the basic demand in real testing. With the smaller weight, it is easier to take in real testing.

Features

- Integrated with high performance optical detector
- Mini size, light weight, great portability
- Lower power consumption
- Easy to use
- Integrated with auto-power-off, low power indication and measurement interchanging functions
- Lower cost

Part Number	Description
FHP1A02	Optical power meter, 850/1300/1310/ 1490/1550 /1625nm, FC/PC and SC/PC (interchangeable) , -60 to +3dBm

Part Number	Description
FHP1B02	Optical power meter,850/1300/1310/ 1490/1550/ 1625nm, FC/PC and SC/PC (interchangeable), -40 to +23dBm

Specification

FHP1 series Mini Optical Power Meter

	FHP1A02	FHP1B02
Calibrated Wavelength (nm)	850/1300/1310/1490/1550/1625	
Emitter Type	InGaAs	
Connector	FC/PC and SC/PC(interchangeable)	
Accuracy	±0.35db±10nW	
Resolution	0.01db	
Linearity	±5%	
Auto Power-off	Yes	
Back-light	Yes	
Reference Value	Yes	
Meassuring Range(dbm)	-60 to +3	-40 to +23
USB Interface	N/A	
Data Storage	N/A	
Wavelength Recognition	N/A	
Tone Detection(Hz)	N/A	
Operating Temperature	-10to+50℃	
Storage Temperatue	-20to+70℃	
Power Supply	4pcs*AAA dry batteries	
Dimension(mm)	115L*62W*30H	
Net Weight	140g	

Standard Accessories

FC/PC adapter, SC/PC adapter, 4*AAA dry batteries, test report, carrying bag, user manual

Optional Accessories

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