# **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 autopower-off, low power indication and measurement interchanging functions
- Lower cost





#### **Part Number**

#### Description

FHP1A02

Optical power meter, 850/1300/1310/ 1490/1550 /1625/1650nm, FC/PC and SC/PC (interchangeable), -60 to +3dBm



#### **Part Number**

#### Description

FHP1B02

Optical power meter,850/1300/1310/ 1490/1550/ 1625/1650nm, FC/PC and SC/PC (interchangeable), -40 to +23dBm

## **Specification**

FHS1 series Mini Optical Power Meter		
	FHP-1A02	FHP-1B02
Calibrated Wavelength (nm)	850/1300/1310/1490/1550/1625/1650	
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°C	
Power Supply	4*AAA batteries	
Dimension(mm)	115L*62W*30H	
Net Weight	140g	

## **Standard Accessories**

FC/PC adapter, SC/PC adapter, 4\*AAA 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)