

General Description:

The FHP series of Power Meter are designed for use with an Optical Source for performing optical loss measurements on fiber optic cables. FHP1 series are designed for the low budget. It can meet the the basic demand in real testing. With the smaller size and weight, it is easier to take in real testing.



Specifications:

	FHP1A02	FHP1B02
Calibrated Wavelength (nm)	850/1300/1310 /1490/1550/1625	
Detector Type	InGaAs	
Connector	Interchangeable FC,SC,ST,2.5mm Universal for PC/APC	
Accuracy ^①	± 0.35dB±10nW	
Resolution	0.01dB	
Linearity	±5%	
Auto Power Off	Yes	
Back Light	Yes	
Reference Value	Yes	
Measuring Range(dBm)	-60 to +3	-40 to +23
USB Interface	N/A	
Data Storage	N/A	
Wavelength Recognize	N/A	
Tone Detection (Hz)	N/A	
Operating Temperature	-10 to +50°C	
Storage Temperature	-20 to +70°C	
Power Supply	Li-ion Battery; 5V AC/DC Adaptor	
Dimension (mm)	115L*62W*30H	
Net Weight	140g	

Note: ^① Valid at 1550nm, CW, 23±3°C, Relative Humidity ≤70%, with an FC connector.

Ordering Information:

Standard Accessories:

FC/PC,SC/PC,ST/PC interchangeable connector, Manual, Carrying Bag, worldwide compatible AC/DC adapter, Test Report.

Optional Accessories:

Description	Ordering Number	Description	Ordering Number
E2000 Adaptor	FHP-E2000	2.5mm Universal Adaptor	FHP-U2.5
LC Adaptor	FHP-LC	1.25mm Universal Adaptor	FHP-U1.25
		Aluminium Carrying Box	FH-PS

NOTE: PLEASE CONTACT FS OPTICAL FOR AVAILABILITY AND LEAD TIME.