

FHP12 Series Mini Optical Power Meter



Reference Video: goo.gl/vvAzbe

Description:

FHP12 Series Mini Optical Power Meter has compact structure and stable performance and ensures high measuring precision of 850nm, 1300nm, 1310nm, 1490nm, 1550nm and 1625nm wavelengths. Used together with Optical Laser Source, it could accurately measure the loss of fiber, cable and other passive optical devices.

Feature:

- Imported sensor head
- 2.5mm universal interface (support FC/SC/ST connectors)
- Low power consumption, continuous work more than 100 hours
- Linear optical power and logarithmic power display
- Automatic measuring range adjust and power remains indication
- Relative value measurement
- Compact and portable design

Specification:

Type	FHP12-A	FHP12-B
Display Range	+10~-70dBm @ 1550nm	+26~-50dBm @ 1550nm
Resolution	0.01dB	
Calibrated Wavelength	850/1300/1310/1490/1550/1625	
Sensor Type	InGaAs	
Accuracy	0.35dB±1nW	0.35dB±10nW
Working Wavelength	800~1700nm	
Continuous Working Hours	about 230 hours (standby time: about 3,500 hours)	
Power Source	2*AAA dry batteries	
Working Temp.	-10 to +50°C; <90%RH	
Storage Temp.	-20 to +70°C; <90%RH	
Dimension	L120mmxW33mmxH30mm / about 70g	
Standard Accessories:		
2*AAA batteries, carrying bag, user manual		
Optional Accessories:		
Male FC to female LC adapter for LC connector (model: HD078)		