F2H FHP12 Series Mini Optical Power Meter

Description

FHP12 Mini type optical power meter has compact structure and stable performance, ensures high measuring precision of 850nm, 1300nm, 1310nm, 1490nm, 1550nm and 1625nm wavelengths. Use together with GS series optical source could accurately measure the loss of fiber, cable and other passive optical devices.

Part Number	Description
FHP12-A	FHP12-A, mini optical power meter, calibration wavelength: 850/1300/1310/1550/1490/1625nr +10~-70dBm @1550nm
FHP12-B	FHP12-B, mini optical power meter, calibration wavelength: 850/1300/1310/1550/1490/1625nr +26~-50dBm @1550nm

Features

- Imported sensor head .
- 2.5mm universal interface(support FC/SC/ST connectors).
- Low power consumption
- ,continuous work more than100 hours .
- Linear optical power and logarithmic power display.
- Automatic measuring range adjust and power remains indication.
- Relative value measurement function.
- Compact and portable design.

Specification

Type	FHP12-A	FHP12-B
Display Range	+10~-70dBm @1550nm	+26~ - 50dBm @1550nm
Resolution(dB)	0.01	
Calibrated Wavelength(nm)	850/1300/1310/1550/1490/1625	
Sensor Type	InGaAs	
Accuracy	0.35dB ±1nW	0.35dB ±10nW
Working Wavelength(nm)	800~1700	
Continuous Working Hours	About 230 hours(stand-by time : About 3500hours)	
Power Source	2pieces of #7 batteries	
Working Temp	-10℃~+50℃ ; <90%RH	
Storage Temp	-20℃~+70℃ ; <90%RH	
Accessory	2 pieces of #7 batteries, Quick guide, Packing box, Carrying case	
Dimension	L120mm×W33mm×H30mm / About70g	