

FHP2G10 10GEPON Down-Stream Power Meter

Description

FHP2G10 mainly used in FTTH fiber access network installation and test maintenance. It not only has the functions of the general optical power meter, but also has the down-stream 1577nm and 1490nm wavelength demultiplexing power measurement functions designed specifically for 10GEPON/XGPON, and displays the respective power values of the two wavelengths in the same screen, so that the dimensioning personnel It can truly grasp the power value of a single wavelength optical signal on the line, and can accurately determine whether the optical power value meets the standard.

Features

- Equipped with high performance imported light detector
- 850/1270/1300/1310/1490/1550/1577/1625nm 8-wavelength power measurement
- 10GEPON downlink 1490nm and 1577nm sub-wave measurement, with the screen display
- 10GEPON downlink 1490nm and 1577nm threshold setting, Display result as FAIL/WARNING/PASS
- Equip with 10mW VFL, universal connector
- With automatic range conversion, low battery display and automatic shutdown
- 999 groups data storage, with USB ports and PC software



Part Number	Description
FHP2G10	10GEPON Down-Stream Power Meter

Specification

Model	FHP2G10
Connector Type	SC/UPC(OPM port);2.5 Universal(VFL Port)
Calibrated Wavelength	850/1270/1300/1310/1490/1550/1577/1625nm
Test Range	-40~ +10dBm
Test Accuracy	±0.2dB
Display Resoultion	0.01
Insolation	1490nm>35dB; 1577nm>35dB
VFL	650nm ± 10nm; 10mW; CW / 2Hz
Data Storage	999
Data Transfer	USB
Power Supply	2 of AA Battery
Working Temp	-10°C~ +50°C
Storage Temp	-20°C~ +70°C
Dimension	160L×76W×45H(mm)
Weight	300g