



FHP2P01 PON Power Meter

- Support measuring upstream 1310nm and downstream 1490/1550nm optical power level
- Applicable to GPON, EPON and RF CATV network
- 10 groups User defined Pass, Warning, Fail mode
- Support USB Type-C charging and test data upload
- Support Powerful PC software to generate the test report
- Bluetooth is optional

Items	Specifications			
Wavelength	1310nm(Burst)	1310nm(CW)	1490nm	1550nm
Sensor Type	InGaAs			
Isolation Rate	1490nm>40dB		1310nm>40dB	1310nm>40dB
	1550nm>40dB		1550nm>30dB	1490nm>30dB
Test Range	-32~+10dBm	-40~+10dBm	-50~+13dBm	-50~+26dBm
Insertion Loss	<1.5dB			
Broadband	1260~1360nm		1480~1500nm	1539~1565nm
Accuracy	0.5dB±1nW@1550nm			
Resolution	0.01dB			
Threshold	10 groups (configured via PC software)			
Data Storage	900			
Working Temp	-10℃~+50℃			
Communication Port	Type-C USB port			
Bluetooth	Optional			
Power Supply	2*Ni-MH AA battery			
External Power Supply	5V/1A AC/DC adapter			
Dimension/Weight	160L×76W×45H(mm) / about 400g			
Accessories	Power adapter, USB cable, 2*FC adapter, 2*SC adapter, 3*ceramic sleeves, 2*Ni-MH AA battery, Test report, Quick guide, Carrying bag			