



FHP3P05 BASE 10GPON Power Meter

- 4 inch touch screen, easy to use
- Support measuring upstream 1310/1270nm and downstream 1490/1577/1550nm optical power
- Applicable to GPON&XG(S)-PON, EPON&10G-EPON and RF CATV PON network
- User defined Pass, Warning, Fail mode
- Support normal broadband power meter function and VFL
- 4000mAh Large capacity lithium battery&type-C charaina port
- Equipped with protective rubber

Items	Specifications		
10G PON Power Meter			
Wavelength	1270/1310nm	1490nm	1550/1577nm
Measurement Range	CW mode: -40dBm~+10dBm Burst mode: -30dBm~+10dBm	-50dBm~+13dBm	-50dBm~+20dBm
Spectral Passband	1270/1310nm (1240nm~1360nm)	1490nm (1480nm~1500nm)	1550/1577nm (1539nm~1610nm)
Insertion Loss	≤1.5dB		
Uncertainty	±0.5dB		
Resolution	0.01dB		
Threshold	user-defined		
Broadband Power Meter			
Calibrated wavelength	850/1300/1310/1490/1550/1625/1650nm		
Test range	-70~+10dBm		
Resolution	0.01dB		
VFL			
Working wavelength	650nm		
Output power	10mw, CW/1Hz/2Hz		
Others			
Data Storage	120M storage		
Display	4inch touch screen		
USB port	Type-C USB port		
Power Supply	4000mAh built-in lithium battery		
External Power Supply	5V/2A; AC/DC adapter		
Working temperature	-10℃~+50℃		
Storage temperature	-20℃~+70℃		
Dimension/Weight	148×85×37mm / about 350g		