



## FHP3P05 PRO 10GPON OPM

- 3.5 inch color touch screen LCD
- Supports co-existence of G/E-PON, XGS-PON/10G-EPON and RF video services uplink and downlink power test
- 5 wavelength power value simultaneous selective measurement and display at same screen (1490nm/1550nm/1577nm/1270nm/1310nm)
- Long glowing rogue ONU alarm and detection function
- Support 10mw VFL function
- With threshold setting and clear Pass/Fail indicator

Items	Specifications				
<b>10G PON Power Meter</b>					
Wavelength	1270nm	1310nm	1490nm	1550nm	1577nm
Measurement Range(dBm)	+13~-10	+13~-30	+13~-50	+26~-40	+17~-50
Burst Mode(dBm)	+13~-10	+13~-30	-	-	-
Spectral Passband	1270±10nm	1310±20nm	1490±10nm	1550±10nm	1577±6nm
Insertion Loss	≤1.5dB				
Uncertainty	≤0.5dB				
Display Resolution	0.01dB				
Display Unit	dBm/dB/mw				
Threshold Setting	Support user defined				
<b>VFL</b>					
Wavelength	650±10nm				
Output Power	10mw				
Working Mode	CW, 1Hz/2Hz				
Optical Port	Universal 2.5mm				
<b>Others</b>					
Display	3.5inch touch screen LCD				
Optical Port	2*SC/APC or 2*SC/UPC				
Charging Port	USB Type-C interface				
Power Supply	5000mAh lithium battery				
Data Storage	16G TF card				
Working Temp	-10°C ~+50°C				
Storage Temp	-20°C ~+70°C				
Dimension	192.9L×93.8W×47Hmm				
Weight	480g				