



FOH-200XGS-BASE Tester

- Automatic PON-ID detection including OLT PON-ID, ODN class, Tx power, and ODN link pass/fail per ITU-T
- Downlink 1490nm/1577nm selective optical power measurement
- Bluetooth connection with phone app
- Low power consumption for extended continuous use, support 20W quick charger
- Support generating test reports on site

Items	Specifications
Applicable Network	GPON+XG(S)PON
PON Data Parsing	OLT information: OLT PON-ID, ODN class, Tx power, ODN loss
Power Measurement	Downlink: 1490nm and 1577nm selective power measurement
Power Range	-35 ~ -5dBm
Optical Interface	Single SC/APC
Charging Port	USB Type-C charging port; Support 20W quick charge
Power Supply	5000mAh lithium battery; Input: 5V/2A
Display	3.5 inch touch color screen
Wireless	Bluetooth connection with Android phone app
Data Storage	16G TF Card
Working Temp	-10℃~50℃
Humidity	5%~95%(no condensation)
Dimension	193×94×47mm
Weight	546g

Notes:

- 1: The OLT information extraction needs to be activated in GPON OLT according to ITU-T G.984.3 Amd3
- 2: The input optical signal strength should not exceed -5dBm