Grandway ®

FOH-200XGS-PRO Tester

- Automatic PON-ID detection including OLT PON-ID, ODN class, Tx power, power level and ODN link pass/fail per ITU-T
- ONU/ONT ID and serial number, ONU status identification
- Downlink 1490/1577nm and uplink 1270/1310nm optical power measurement and judgement
- 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
Test Mode	Series connect: Two ports pass through mode
Insertion loss	<1.5dB insertion loss
PON Data Parsing	OLT information: OLT PON ID, ODN class, Tx power ONU information: ONU ID, ONU SN
Power Measurement	Downlink: 1490mm and 1577nm Uplink: 1270nm and 1310nm
OTDR function	Optional
Optical Interface	SC/APC*2
Charging Port	USB Type-C charging port 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	609g

Notes：

The OLT infomration extraction needs to be activated in GPON OLT according to ITU-T G.984.3 Amd3