



No Bluetooth

## FHP3G10 Selective Power Meter

- Support selective power level 1490/1577/1550nm measurements separately at the same time
- Applicable to GPON&XG(S)-PON, EPON&10G-EPON and RF CATV co-existence PON network
- Built in 10mw VFL function
- 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                                  |
|-----------------------|-------------------------------------------------|
| Optical Port          | OPM: SC/UPC or SC/APC                           |
|                       | VFL:SC/UPC                                      |
| Calibrated Wavelength | 1490nm/1550nm/1577nm                            |
| Test Range            | 1490nm/1577nm: -40~+10dBm<br>1550nm: -40~+20dBm |
| Test Accuracy         | ±0.5dB                                          |
| Resolution            | 0.01dB                                          |
| Display Unit          | dBm/dB/mw                                       |
| Isolation             | 1490nm>35dB; 1550nm>35dB; 1577nm>35dB           |
| VFL                   | 10mW, CW / 2Hz                                  |
| Memory Capacity       | 999groups                                       |
| Threshold Setting     | 10groups(Pre-set by PC software)                |
| Communication Port    | Type-C USB port                                 |
| Bluetooth             | Optional                                        |
| Power Supply          | 2*2500mAh Ni-MH AA battery                      |
| External Power Supply | 5V/1A; AC/DC adapter                            |
| Working Temp          | -10℃~+50℃                                       |
| Storage Temp          | -20℃~+70℃                                       |
| Dimension             | 160L×76W×45H(mm)                                |
| Weight                | 300g                                            |

