



## FEATURES

- Versatile Power Testing**  
 Supports coexistence testing of G/E-PON and XGS-PON/10G-EPON services
- Selective Power Level Measurement**  
 Simultaneously measures power levels at 1490nm and 1577nm separately
- Broadband Power Meter**  
 Supports measurements at 1270nm, 1310nm, 1550nm, and 1625nm wavelengths
- Integrated VFL Function**  
 Features a built-in 10mW Visual Fault Locator (VFL)
- Extensive Data Storage**  
 Capable of storing up to 999 test results

## SPECIFICATIONS

Optical Port	OPM: SC/UPC or SC/APC VFL :SC/UPC
Selective Power Measure (nm)	1490 / 1577
Calibrated Wavelength (nm)	Broadband channel 1 : 1270 / 1310 / 1490 Broadband channel 2 : 1550 / 1577 / 1625
Test Range (dBm)	-40 ~ +10
Test Accuracy (dB)	±0.5
Resolution	0.01
Display Unit	dBm/dB/mw
Isolation	1490nm > 35dB, 1577nm > 35dB
VFL	10mW, CW / 2Hz
Memory Capacity	999
Communication Port	USB Type-C Cable Port
Bluetooth	Optional
Power Supply	2 x Ni-MH AA battery
External Power Supply	5V/1A AC/DC adapter
Working Temp (°C)	-10 to +50
Storage Temp (°C)	-20 to +70
Dimension (mm)	160 x 76 x 45
Weight (g)	300
Standard Accessories	Soft Pouch, 2 x AA Rechargeable battery, Manual, Type-C Cable and SC connector

## ORDERING INFORMATION

Part No	Description
PPM-4957-SCU	GPON/XGSPON/10GEPON Power Meter, 1490/1577nm, VFL, SCU