

## PON Optical Power Meter (PPM-900)



### Feature

- Handed-held, Easy-to-carry and use
- P/F testing and normal testing mode
- Two testing ports with " ONU " & " OLT/Video "
- Support 1310nm upstream CW/burst signal and 1490nm / 1550 nm downstream signal
- Design for networks of APON, BPON, EPON and GPON
- Threshold programmable
- Huge data storage capability
- USB integrated
- Built-in Battery charger
- 2pcs of AAA battery as power supply
- provided Software for communicating with PC

### Specification

Calibrated Wavelength	1310nm (Burst)	1310nm (CW)	1490 nm	1550 nm
Linearity	$\pm 0.2@1550 \geq -40\text{dBm}$			
Isolation Rate	$>40@1490\text{nm}$		$>40@1310\text{nm}$	$>40@1310\text{nm}$
	$>40@1550\text{nm}$		$>30@1550\text{nm}$	$>30@1490\text{nm}$
Measuring Range (dBm)	-30~+16		-40~+16	-50~+16
Insertion Loss (dB)	1.5			
Broadband	1260~1360		1480~1500	1539~1565
Accuracy	0.5db $\pm$ 1nW @ 1550 nm			
Threshold	10 groups(configure via PC-software)			
Data storage	900			
Accessories adaptors	SC/PC(standard) ST/PC ,FC/PC (Optional)			