



POWER METER EPON - GPON 3 WAVELENGTH

AR-PM-3WN-P01

POWER METER TECHNICAL SPECIFICATION

1. General

- Support measuring 1310nm upstream burst signal and 1490/1550nm downstream signal
- Support EPON/GPON network
- 900 data storage function
- With Pass, Warning, Fail mode
- Intelligent charging and auto power off

Items	Specifications		
	1310nm	1490nm	1550nm
Wavelength			
Sensor Type	InGaAs		
Isolation Rate	1490nm>40dB	1310nm>40dB	1310nm>40dB
	1550nm>40dB	1550nm>30dB	1490nm>30dB
Test Range	-40~+16dBm	-50~+16dBm	-50~+23dBm
Insertion Loss	<1.5dB		
Broadband	1260~1360nm	1480~1500nm	1539~1565nm
Accuracy	0.5dB±1nW@1550nm		
Resolution	0.01dB		
Threshold	10 groups (configured via PC software)		
Data Storage	900		
Working Temp	-10°C~+50°C		
Communication Port	USB port		
Power Supply	2*Ni-MH AA battery		
External Power Supply	DC 6V/1A		
Dimension/Weight	160L×76W×45H(mm) / about 400g		
Accessories	Power adapter, USB cable, 2*FC adapter, 2*SC adapter, 3*ceramic sleeves, 2*Ni-MH AA battery, CD, Test report, Quick guide, Carrying bag		