TriBrer ®

Optical Power Meter

AOP110

- ◆ Normal OPM mode and AUTO TEST OPM mode
- ◆ WAVE ID mode and AUTO WAVE ID mode
- ◆ Multi-wavelengths display in AUTO TEST mode
- ◆ 10 sets of user defined wavelengths
- ◆ Threshold setting (colourful reading for Pass/Fail)
- ◆ Manual calibration
- ◆ USB connection and 7X24 real-time test on PC
- ◆ 1000 traces of Data storage
- ◆ Built-in 10mW VFL
- ◆ 850/1300/1310/1490/1550/1625nm
- ◆ One-year warranty and Three-year recommended calibration interval

Standard

| Carrying bag | Calibration certificate | Packing box | USB cable |

Optional

| FC adapter | SC adapter | ST adapter | AC/DC adapter | FC male to LC female adapter | SC male to LC female adapter |

SPECIFICATIONS

Model	AOP110T-V10	AOP110C-V10
Display Range	1310/1490/1550/1625: +10 ~ -70dBm	1310/1490/1550/1625: +26 ~ -50dBm
	850/1300: +10 ~ -60dBm	850/1300: +26 ~ -40dBm
Accuracy *	±0.2 dB	
Calibrated Wavelengths	850nm / 1300nm / 1310nm / 1490nm / 1550nm / 1625nm	
Resolution	0.01dB	
Connector	FC & 2.5mm UPP (option: SC, ST)	
REF	Yes	
Automatic Power Off	No operation in 10 minutes (can be cancelled), Low battery energy	
Build in VFL	10mW	
Data Storage	1000 traces	
Threshold setting	10 sets with Pass/Fail function	
User defined wavelengths	10	
Manual Calibration	Yes	
Wave ID Detect	Yes (work with AOS210 laser source)	
Data Transfer	USB	
Real Time Monitor	Total Min. 1 minute, Interval Min. 0.5s	
Battery Life	Above 50 hours	
Power Supply	AA * 3 batteries or AC/DC power supply by USB cable	

* at 20±3℃, CW, with FC connector, -5dBm, SM fiber

GENERAL SPECIFICATIONS

Size(H*W*D)	170mm * 97mm * 38mm	
Weight	About 380g	
Storage Temperature	-20 -- +60 ℃, < 90%RH	
Operating Temperature	-10 -- +50 ℃, < 90%RH	