

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 VFL (optional)
- ◆ 850/1300/1310/1490/1550/1625nm
- ◆ One-year warranty and Three-year recommended calibration interval



CE

Standard



Carrying bag



Calibration certificate



Manual



CD



Packing box



USB cable

Optional



FC adapter



SC adapter



ST adapter



AC/DC adapter



FC male to LC female adapter

SPECIFICATIONS

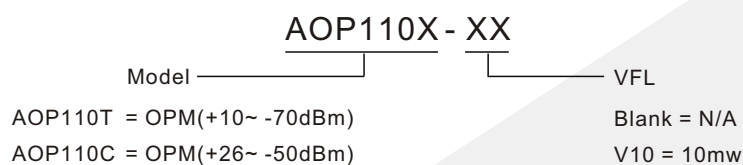
Model	AOP110T	AOP110C
Display Range	1310/1490/1550/1625: +10 ~ -70dBm 850/1300: +10 ~ -60dBm	1310/1490/1550/1625: +26 ~ -50dBm 850/1300: +26 ~ -40dBm
Accuracy *	± 0.2 dB	
Calibrated Wavelengths	850nm / 1300nm / 1310nm / 1490nm / 1550nm / 1625nm	
Resolution	0.01dB	
Connector	FC & 2.5mmUPP (option: SC, ST)	
REF	Yes	
Automatic Power Off	No operation in 10 minutes (can be canceled), Low battery energy	
Build in VFL(Optional)	10mW or customize	
Data Storage	1000 traces	
Threshold setting	10 sets (colourful reading for Pass/Fail)	
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 powersupply by USB cable	

* at 20±3°C, CW, with FC connector, -10dBm, SM fiber

GENERAL SPECIFICATIONS

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

ORDERING INFORMATION



Example: AOP110T-V10