

Optical Power Meter

AOP100

- ◆ FC, SC, ST adapters and 2.5mm UPP
- ◆ 1000 data storage
- ◆ Data transfer (optional)
- ◆ 7X24 real-time test on PC (optional)
- ◆ Built-in VFL (optional)
- ◆ Energy save mode
- ◆ REF set and dB test
- ◆ 850/1300/1310/1490/1550/1625nm
- ◆ One-year warranty and Three-year recommended calibration interval



CE

Standard



Carrying bag



Calibration certificate



Manual



Packing box

Optional



FC adapter



SC adapter



ST adapter



AC/DC adapter



CD



FC male to LC female adapter



NEXT-Generation
Network Measurement

FTTx
Test Solutions



ISO9001



ISO14001:2015

SPECIFICATIONS

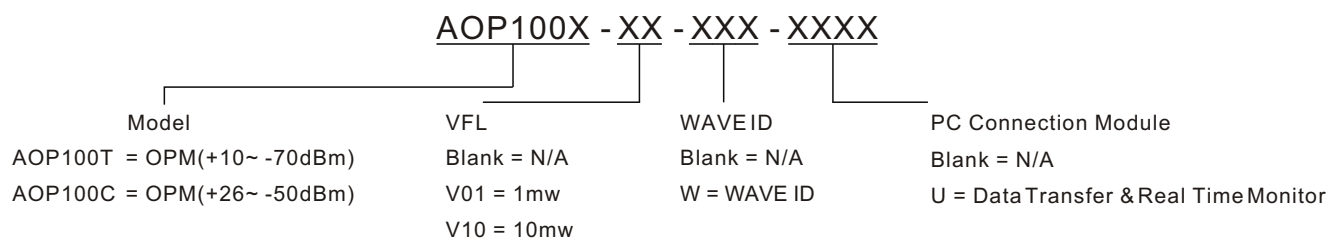
Model	AOP100T	AOP100C
Display Range	1310/1490/1550/1625: +10 ~ -70dBm 850/1300: +10 ~ -60dBm	1310/1490/1550/1625: +26 ~ -50dBm 850/1300: +26 ~ -40dBm
Accuracy *	± 0.2 dB	
Calibrated Wavelengths	850nm / 1300nm / 1310nm / 1490nm / 1550nm / 1625nm	
Resolution	0.01dB	
Connector	FC & 2.5mmUPP (option: SC, ST)	
REF	Yes	
Automatic Power Off	No operation in 10 minutes (can be canceled), Low battery energy	
Build in VFL(Optional)	1mW or 10mW or customize	
Data Storage	1000	
Battery Charge	Yes	
Wave ID (Optional)	Yes	
Data Transfer(Optional)	Yes	
Real Time Monitor (Optional)	10minutes to 360 days, interval: 0.5s, 2s, 15s, 60s, 180s, 600s	
Battery Life	Above 200 hours	
Power Supply	AA *3 batteries or AC/DC powersupply adapter	

* at 20 $\pm$ 3 $^{\circ}$ C, CW, with FC connector, -10dBm

GENERAL SPECIFICATIONS

Size(H*W*D)	170mm * 97mm * 38mm
Weight	About 380g
Storage Temperature	-20 -- +60 $^{\circ}$ C, 0 -- 90%RH
Operating Temperature	-10 -- +50 $^{\circ}$ C, 0 -- 90%RH

ORDERING INFORMATION



Example: AOP100T-V01-U, AOP100C-W