



Optical Laser Source

AOS210

- ◆ 2~5 wavelengths + VFL
- ◆ Color LCD
- ◆ Output Power Adjustable
- ◆ Disabling Wavelength
- ◆ High stabilization, built-in optic isolator
- ◆ 270Hz, 1KHz, 2KHz modulation output
- ◆ Built in VFL (optional)
- ◆ CE, FDA certificate
- ◆ Auto wavelength shifting with Wave ID, work with TriBrer OPMAOP110
- ◆ One-year warranty and Three-year recommended calibration interval



CE
FDA

Standard



Carrying bag



Calibration certificate



Manual



Packing box

Optional



AC/DC adapter



NEXT-Generation
Network Measurement

FTTx
Test Solutions



ISO9001



ISO14001:2015

SPECIFICATIONS

Model	M8	M3	S3	S4	S5	S6	V01	V10
Wavelength(nm)	850	1300	1310	1490	1550	1625	1mW VFL	10mW VFL
Stabilization *	$\pm 0.05\text{dB}$ / 1 hour; $\pm 0.1\text{dB}$ / 8 hours							
Output Power	> - 6dBm @ 1310nm/1490nm/1550nm/1625nm / > -10 dBm @ 850nm/1300nm							
Modulation	270Hz, 1KHz, 2KHz							
Connector	FC/PC (or customize)							
Auto Power Off	No operation in 10 minutes (can be canceled), Low battery energy							
Build in VFL(Optional)	1mW or 10mW or customize							
Wave ID	Yes							
Battery Charge	Yes							
Operate Time	Above 16 hours							
Power Supply	AA *3 batteries or AC/DC power supply adapter							

* After 5 minutes warm-up, $20 \pm 3^\circ\text{C}$, CW, FC connector, with optic isolator

OTHER FUNCTIONS

LCD	Color LCD
Auto wavelength shifting with Wave ID	Yes, auto wavelength shifting
Disabling Wavelength	Yes
Output Power Adjustable	Yes

GENERAL SPECIFICATIONS

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

ORDERING INFORMATION

AOS210-X-XX

Model		VFL
AOS210-M3M8	= 850/1300nm	Blank = N/A
AOS210-S3S5	= 1310/1550nm	V01 = 1mw
AOS210-S3S4S5	= 1310/1490/1550nm	V10 = 10mw
AOS210-S3S5S6	= 1310/1550/1625nm	
AOS210-M3M8S3S5	= 850/1300/1310/1550nm	
AOS210-M3M8S3S4S5	= 850/1300/1310/1490/1550nm	
AOS210-M3M8S3S5S6	= 850/1300/1310/1550/1625nm	