

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

July 30, 2026

TRIBRER

TriBrer AOS210 Optical Laser Source

Test Solutions ISO 45001 Optical Laser Source AOS210 Standard Optional Calibration certificate AC/DC adapter Carrying bag Packing box FC male to LC female adapter SC male to LC female adapter High stabilization, built-in optic isolator 270Hz, 1KHz, 2KHz modulation output One-year warranty and Three-year recommended calibration interval Built in VFL (optional) Auto wavelength shifting with Wave ID, work with TriBrer OPM AOP110 Output Power Adjustable 2~5 wavelengths + VFL Color LCD Disabling Wavelength Output Power Adjustable 2~5 wavelengths + VFL Color LCD Disabling Wavelength ORDERING INFORMATION VFL Blank = N/A V10 = 10mw AOS210-X-XX Model = 850/1300nm = 1310/1550nm = 1310/1490/1550nm = 1310/1550/1625nm = 850/1300/1310/1550nm = 850/1300/1310/1490/1550nm = 850/1300/1310/1550/1625nm AOS210-M3M8S3S5S6 Wavelength(nm) Stabilization * Output Power Modulation Connector Auto Power Off Battery Charge Power Supply Build in VFL Wave ID Operate Time * After 5 minutes warm-up, 203, CW, FC connector, with optic isolator

No photo

MODEL TriBrer AOS210	CALIBRATION N/A — off-catalog OEM datasheet
CONDITION See OEM documentation	STATUS Not listed on Aumictech inventory
RFQ / SKU AOS210	LISTING Off-catalog — OEM dat asheet only

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

AOS210 Specifications

PARAMETER	VALUE
ISO	45001
Optical Laser Source	AOS210
Built in VFL (optional)	Auto wavelength shifting with Wave ID, work with TriBrer OPM AOP110
Output Power Adjustable	2~5 wavelengths + VFL
Model	= 850/1300nm
Operate Time	* After 5 minutes warm-up, 203, CW, FC connector, with optic isolator
GENERAL SPECIFICATIONS	Size(H*W*D)
Operating Temperature	-10 -- +50 , < 90%RH
About 380g	170mm * 97mm * 38mm
Weight	AA * 3 batteries or AC/DC power supply adapter
Optional	No operation in 10 minutes (can be canceled), Low battery energy
For rechargeable battery only	2~5 wavelengths + VFL

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Storage temperature	Operating Temperature -10 -- +50 , < 90%RH -20 -- +60 , < 90%RH About 380g 170mm * 97mm * 38mm Weight AA * 3 batteries or AC/DC power supply adapter Above 16 hours Yes Optional No operation in 10 minu
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Full OEM specifications

Complete technical content extracted from the manufacturer datasheet

(<https://www.tribrer.com/upfile/PDF/AOS210%20Laser%20Source%20230128.pdf>). Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

SPECIFICATIONS

ORDERING INFORMATION VFL Blank = N/A V10 = 10mw

AOS210-X-XX Model = 850/1300nm = 1310/1550nm = 1310/1490/1550nm = 1310/1550/1625nm = 850/1300/1310/1550nm = 850/1300/1310/1490/1550nm = 850/1300/1310/1550/1625nm

AOS210-M3M8

AOS210-S3S5

AOS210-S3S4S5

AOS210-S3S5S6

AOS210-M3M8S3S5

AOS210-M3M8S3S4S5

AOS210-M3M8S3S5S6 Wavelength(nm) Stabilization * Output Power Modulation Connector Auto Power Off Battery Charge Power Supply Build in VFL Wave ID Operate Time * After 5 minutes warm-up, 203, CW, FC connector, with optic isolator

GENERAL SPECIFICATIONS Size(H*W*D) Storage Temperature Operating Temperature -10 -- +50 , < 90%RH -20 -- +60 , < 90%RH About 380g 170mm * 97mm * 38mm Weight AA * 3 batteries or AC/DC power supply adapter Above 16 hours Yes Optional No operation in 10 minutes (can be canceled), Low battery energy 270Hz, 1KHz, 2KHz

> - 6dBm @ 1310nm/1490nm/1550nm/1625nm / > -10 dBm @ 850nm/1300nm 0.05dB / 1 hour; 0.1dB / 8 hours FC/PC (or customize) For rechargeable battery only 2~5 wavelengths + VFL

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

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: N/A — off-catalog OEM datasheet. See OEM documentation · Not listed on Aumictech inventory.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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