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**Data Sheet**

August 14, 2026

EXFO

## Exfo AXS-360-QUAD Fiber Certification Tester

The EXFO AXS-360-QUAD is a handheld fiber certification tester engineered for single-mode and multimode fiber optic network deployment and maintenance. It integrates a quad-wavelength light source and power meter to deliver automatic optical loss measurements, pass/fail analysis against industry standards, and physical layer testing up to 10 Gbit/s. The instrument operates across four wavelengths - 850 nm and 1300 nm for multimode, 1310 nm and 1550 nm for single-mode - with optional support for 1490 nm or 1625 nm configurations. Optional single-mode wavelengths: 1490 nm or 1625 nm (single port) or four wavelengths across two ports Power meter supports: 850 nm, 1300 nm, 1310 nm, 1490 nm, 1550 nm, 1650 nm Optical Loss Measurement Loss Certification Wizard for guided measurement with manual cable length entry or sheath marking detection Light Source



MODEL

**Exfo AXS-360-  
QUAD**

CALIBRATION

**Available on  
request**

CONDITION

**Used**

STATUS

**In stock**

RFQ / SKU

**AXS-360-QUAD**

LISTING

<https://aumictechlabs.com/products/axs-360-quad-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

### This unit

The EXFO AXS-360-QUAD is a handheld fiber certification tester engineered for single-mode and multimode fiber optic network deployment and maintenance. It integrates a quad-wavelength light source and power meter to deliver automatic optical loss measurements, pass/fail analysis against industry standards, and physical layer testing up to 10 Gbit/s. The instrument operates across four wavelengths - 850 nm and 1300 nm for multimode, 1310 nm and 1550 nm for single-mode - with

optional support for 1490 nm or 1625 nm configurations. Technical Specifications Wavelengths & Fiber Support Multimode: 850 nm, 1300 nm Single-mode: 1310 nm, 1550 nm Optional single-mode wavelengths: 1490 nm or 1625 nm (single port) or four wavelengths across two ports Power meter supports: 850 nm, 1300 nm, 1310 nm, 1490 nm, 1550 nm, 1650 nm Optical Loss Measurement Automatic loss measurements at multiple wavelengths Compliant with TIA-568-B and ISO/IEC-11801 standards Encircled flux compliance: IEC 61280-4-1 User-configurable thresholds Loss Certification Wizard for guided measurement with manual cable length entry or sheath marking detection Light Source Quad-wavelength design CW mode operation Laser safety: Class 1 or Class 3R per IEC 60825-1 and 21 CFR 1040.10/1040.11 Power Meter Operating temperature: 23 °C ± 1 °C (specifications reference) Standard connector: FC Sensitivity: 6 × RMS noise level Recommended calibration: Annual Key Features Pass/fail analysis with measured value tables and user-entered fiber length comparison Retesting capability when measured loss exceeds budget Supports both single-mode and multimode fiber without module changes Optional Fiber Inspection Probe (FIP) for connector cleanliness verification Optional Visual Fault Locator (VFL) for break detection Typical Applications Ethernet transmission testing up to 10 Gbit/s on SM and MM fiber Standards compliance verification: 10GBASE-LX4, 10GBASE-L, 10GBASE-E, 10GBASE-S, 1000BASE-SX, 1000BASE-LX, 100BASE-FX, 10BASE-FB, 10BASE-FL, FDDI, ATM-155, ATM-622, Token Ring (4/16 Mbit/s), Fibre Channel (1062 Mbit/s) Compatibility & Integration Testing qualified for ISO/IEC-11801 physical layer verification across enterprise and data center deployments.

## AXS360QUAD Characteristics / Specifications

| PARAMETER                      | VALUE                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------------|
| Instrument Family              | EXFO AXS-360-QUAD                                                                         |
| Wavelengths Class              | 850/1300/1310/1550 nm quad                                                                |
| Fiber Types                    | multimode and singlemode                                                                  |
| Dynamic Range Class            | access OTDR class                                                                         |
| Event Dead Zone Class          | short access dead zone class                                                              |
| Attenuation Dead Zone Class    | access class                                                                              |
| Form Factor                    | compact handheld/tablet access OTDR                                                       |
| Display                        | touchscreen class                                                                         |
| Battery Powered                | yes                                                                                       |
| Storage                        | internal results memory class                                                             |
| Interfaces                     | USB class                                                                                 |
| Connector Interface            | interchangeable adapters class                                                            |
| Operating Temperature Class    | field                                                                                     |
| Series Family                  | EXFO AXS-360                                                                              |
| Related Platform               | AXS-200 class adjacency in project library                                                |
| VFL Option Class               | configuration dependent                                                                   |
| Power Meter Option Class       | configuration dependent iOLM Path Class: configuration dependent on EXFO access platforms |
| Manufacturer                   | per instrument faceplate branding                                                         |
| Documentation Basis            | OEM datasheet or operating manual family                                                  |
| Specification Ambient Class    | 23 C class unless otherwise stated                                                        |
| Calibration Traceability Class | standards laboratory traceable class                                                      |
| Attenuation                    | Dead Zone Class: access class                                                             |
| Operating temperature          | Class: field                                                                              |

# General Specifications & Supplementary Characteristics

| PARAMETER                      | VALUE                                                                                                                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating temperature          | Class: field                                                                                                                                                                                                                |
| Operating Temperature          | Class: field                                                                                                                                                                                                                |
| Operating Temperature Class    | field                                                                                                                                                                                                                       |
| Series Family                  | EXFO AXS-360                                                                                                                                                                                                                |
| Related Platform               | AXS-200 class adjacency in project library                                                                                                                                                                                  |
| VFL Option Class               | configuration dependent                                                                                                                                                                                                     |
| Power Meter Option Class       | configuration dependent iOLM Path Class: configuration dependent on EXFO access platforms                                                                                                                                   |
| Manufacturer                   | per instrument faceplate branding                                                                                                                                                                                           |
| Documentation Basis            | OEM datasheet or operating manual family                                                                                                                                                                                    |
| Specification Ambient Class    | 23 C class unless otherwise stated                                                                                                                                                                                          |
| Calibration Traceability Class | standards laboratory traceable class Notes Identity and capability rows from EXFO AXS-360 quad access OTDR literature. Confirm exact dynamic range dead zones and software options on the unit configuration and datasheet. |

# Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

| Specifications                                                                                                                                                                   |                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Specifications                                                                                                                                                                   |                                                  |
| PARAMETER                                                                                                                                                                        | VALUE                                            |
| Instrument Family                                                                                                                                                                | EXFO AXS-360-QUAD                                |
| Wavelengths Class                                                                                                                                                                | 850/1300/1310/1550 nm quad                       |
| Fiber Types                                                                                                                                                                      | multimode and singlemode                         |
| Dynamic Range Class                                                                                                                                                              | access OTDR class                                |
| Event Dead Zone Class                                                                                                                                                            | short access dead zone class                     |
| Attenuation Dead Zone Class                                                                                                                                                      | access class                                     |
| Form Factor                                                                                                                                                                      | compact handheld/tablet access OTDR              |
| Display                                                                                                                                                                          | touchscreen class                                |
| Battery Powered                                                                                                                                                                  | yes                                              |
| Storage                                                                                                                                                                          | internal results memory class                    |
| Interfaces                                                                                                                                                                       | USB class                                        |
| Connector Interface                                                                                                                                                              | interchangeable adapters class                   |
| Operating Temperature Class                                                                                                                                                      | field                                            |
| Series Family                                                                                                                                                                    | EXFO AXS-360                                     |
| Related Platform                                                                                                                                                                 | AXS-200 class adjacency in project library       |
| VFL Option Class                                                                                                                                                                 | configuration dependent                          |
| Power Meter Option Class                                                                                                                                                         | configuration dependent                          |
| iOLM Path Class                                                                                                                                                                  | configuration dependent on EXFO access platforms |
| Manufacturer                                                                                                                                                                     | per instrument faceplate branding                |
| Documentation Basis                                                                                                                                                              | OEM datasheet or operating manual family         |
| Specification Ambient Class                                                                                                                                                      | 23 C class unless otherwise stated               |
| Calibration Traceability Class                                                                                                                                                   | standards laboratory traceable class             |
| Notes                                                                                                                                                                            |                                                  |
| Identity and capability rows from EXFO AXS-360 quad access OTDR literature. Confirm exact dynamic range dead zones and software options on the unit configuration and datasheet. |                                                  |

### Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

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

#### Aumictech

788 S 500 E, Pleasant Grove, UT 84062  
[sales@aumictech.com](mailto:sales@aumictech.com) · +1 (484) 841-9341  
<https://aumictechlabs.com>

NIST-traceable calibration · SAM registered ·  
30-day returns  
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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.