

**Aumictech**

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Data Sheet

August 13, 2026

FLUKE NETWORKS

Fluke Networks OFP2-100-Q OptiFiber Pro Quad OTDR

Aumictech offers NIST-traceable calibration and repair for the Fluke Networks OFP2-100-Q. Calibration covers distance accuracy verified against a calibrated fiber length reference, event loss measurement accuracy at splice and connector events, dead zone (event and attenuation) at rated pulse width, dynamic range verification at 1310 nm and 1550 nm, backscatter coefficient calibration, and return loss measurement accuracy. All calibrations ship with a NIST-traceable certificate. Turnaround is typically 1–3 business days after receipt. Common Fluke Networks OFP2-100-Q faults: optical port connector damage or contamination, battery failure, display damage from field use, module failure on FTB or MTS platforms, calibration drift. Most field OTDRs fail due to physical damage. On modular platforms (EXFO FTB, Viavi MTS), individual module failures are serviced without replacing the entire mai



MODEL

**Fluke Networks
OFP2-100-Q**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

OFP2-100-Q

LISTING

<https://aumictechlabs.com/products/ofp2-100-q-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Fluke Networks OFP2-100-Q OptiFiber Pro Quad OTDR is a optical time domain reflectometer for characterizing and troubleshooting optical fiber networks in data centers, enterprise, outside plant, and FTTx environments. Operating across four wavelengths - 850 nm and 1300 nm for

multimode fiber, 1310 nm and 1550 nm for single-mode fiber - this quad OTDR module delivers dynamic range up to 32 dB with event dead zones as low as 0.5 m for multimode and attenuation dead zones as low as 2.5 m (MM) and 3.6 m (SM). Trace acquisition completes in as little as 2 seconds per wavelength using Quick Test mode. The instrument integrates into the Versiv™ platform, providing unified testing across fiber and copper media with automated analysis, gesture-based Taptive™ touchscreen control, and advanced reporting via LinkWare™ software and cloud-compatible LinkWare™ Live. SmartLoop™ bidirectional testing, DataCenter OTDR mode, integrated Visual Fault Locator, and FiberInspect Pro end-face inspection with automated PASS/FAIL grading address fault detection, loss measurement, and event characterization across connectors, splices, bends, and splitters. Field technicians benefit from ProjX™ project management, intuitive workflows, and LinkWare™ automated reporting. The Versiv mainframe couples with the OptiFiber Pro Quad module, launch cables (50 µm MM and 9 µm SM), LC and SC/SC adapters, and inspection kit accessories for immediate deployment.

Features & description

From manufacturer datasheet

Features

- Quad wavelengths: 850, 1300, 1310, 1550 nm
- Versiv platform OptiFiber Pro module
- Short event/attenuation dead zones
- Auto, Quick, Best Resolution, FaultMap, DataCenter OTDR modes

Applications

- Quad-wavelength enterprise/data-center OTDR testing
- Multimode and single-mode fiber certification on Versiv
- Macrobend and event mapping in dense interconnects

OFP2100Q Characteristics / Specifications

PARAMETER	VALUE
Model	OFP2-100-Q
Manufacturer	Fluke Networks
Instrument Type	Quad OTDR Module (Versiv / OptiFiber Pro)
Alias	OFP2-100-Q; OptiFiber Pro Quad
Wavelengths	850, 1300, 1310, 1550 nm
Compatible fibers	50/125 um, 62.5 um multimode; single-mode
Dynamic range 850 nm	28 dB typical
Dynamic range 1300 nm	30 dB typical
Dynamic range 1310 nm	32 dB typical
Dynamic range 1550 nm	30 dB typical
Event deadzone 8	0.5 m typical
Event deadzone 13	0.7 m typical
Event deadzone 1310/15	0.6 m typical
Attenuation deadzone 8	2.5 m typical
Attenuation deadzone 13	4.5 m typical
Attenuation deadzone 15	3.7 m typical
Distance range 8	9 km; 1300: 35 km; 1310: 80 km; 1550: 130 km
OTDR port connector	SC adapter class
Wavelength tolerance class	850 +/-10 nm; 1300 +35/-15 nm; 1310 +/-25 nm; 1550 +/-30 nm Notes Specs from Fluke Networks OptiFiber Pro family datasheet for OFP2-100-Q. Confirm Versiv mainframe and Gold Support kit contents.
Quad wavelengths	850, 1300, 1310, 1550 nm
Attenuation	dead zones - Auto, Quick, Best Resolution, FaultMap, DataCenter OTDR modes

OFP2100Q Specifications

PARAMETER	VALUE
Key Features	- Quad wavelengths: 850, 1300, 1310, 1550 nm
Technical Specifications	Model: OFP2-100-Q
Notes	Specs from Fluke Networks OptiFiber Pro family datasheet for OFP2-100-Q. Confirm Versiv mainframe and Gold Support kit contents.

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	
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Model	OFP2-100-Q
Manufacturer	Fluke Networks
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Dynamic range 850 nm	28 dB typical
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Dynamic range 1310 nm	32 dB typical
Dynamic range 1550 nm	30 dB typical
Event deadzone 850	0.5 m typical
Event deadzone 1300	0.7 m typical
Event deadzone 1310/1550	0.6 m typical
Attenuation deadzone 850	2.5 m typical
Attenuation deadzone 1300	4.5 m typical
Attenuation deadzone 1310	3.6 m typical
Attenuation deadzone 1550	3.7 m typical
Distance range 850	9 km; 1300: 35 km; 1310: 80 km; 1550: 130 km
OTDR port connector	SC adapter class
Wavelength tolerance class	850 +/-10 nm; 1300 +35/-15 nm; 1310 +/-25 nm; 1550 +/-30 nm
Notes	
Specs from Fluke Networks OptiFiber Pro family datasheet for OFP2-100-Q. Confirm Versiv mainframe and Gold Support kit contents.	

Available from Aumictech

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

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

Aumictech

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
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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.