

OTDR fiber optic tester EXFO device



Overview

EXFO MAX 720D, Single Mode OTDR carries traditional OTDR tests beyond innovative and advanced technology, visually offers line analysis, splitter detection, attachment and connector losses without requiring user experience with iOLM Smart Link Mapping software installed on it . EXFO MAX 720D, Single Mode OTDR carries traditional OTDR tests beyond innovative and advanced technology, visually offers line analysis, splitter detection, attachment and connector losses without requiring user experience with iOLM Smart Link Mapping software installed on it . Used to characterize optical fibers, the OTDR couples a laser and a detector and is based on the principle of reflectometry. The OTDR sends a pulse of laser light into one side of the optical fiber. As the pulse travels along the fiber, a small portion of the pulse's energy is reflected to the. The MaxTester 700D Series builds on the proven tablet-inspired, lightweight and rugged OTDR MaxTester platform. The familiar 7-inch, outdoor-enhanced touchscreen continues to deliver an unprecedented user experience with its intuitive Windows-like GUI ensures a fast learning curve. With stock delivery and special. The FTB-2, available in a standard or Pro model, is the most compact solution on the market for multirate, multitechnology, multiservice testing, delivering all the power of a high-end platform in a conveniently sized, go-anywhere field-testing tool. With advanced functions like OTDR, optical power measurement, and loss testing, this device simplifies fibre network installations. The EXFO FTB Lite 720D is a high-performance Optical Time Domain Reflectometer (OTDR) designed for testing and troubleshooting fiber optic networks. It is ideal for technicians involved in the deployment and maintenance of both singlemode and multimode access networks.

Article Content

Oct 21, 2025

VIAVI Solutions | Network Test, Monitoring, and

Our test, monitoring, assurance, and resilient position, navigation and timing solutions enable and secure critical infrastructure ranging from data center

Jul 09, 2026

EXFO MAX-720D MaxTester Quad OTDR: iOLM, VFL, PM, WiFi/BL, SC

The EXFO MAX-720D Access Quad OTDR with VFL and power meter is used for single mode/multimode access network construction, troubleshooting, FTTx/PON testing through splitters

Oct 11, 2025

EXFO Test Equipment

It delivers EXFO's tried and true OTDR quality and accuracy along with the best optical performance for right-first-time results, every time. The plug-and-play hardware options, like the VFL, power meter

Mar 05, 2026

Electronic Test Equipment Rentals & Sales | TRS

Browse electronic test equipment rentals and sales solutions from TRS-RenTelco. Enjoy better financing options and same-day shipping.

Apr 28, 2026

The FOA Reference For Fiber Optics

Coherent OTDRs For Testing Transoceanic Cables Take the FOA Self-Study Program on OTDRs or the MiniCOurse on Reading An OTDR Trace at Fiber U.

Apr 17, 2026

Fiber Optic OTDR Launch Cable Boxs Multimode OM4 UPC

It is a professional OTDR launch cable test tool. Type: OTDR launch cable test tool. Product list: OTDR launch cable test tool 1. Connector type: UPC(SC, FC, LC, ST). Material: optical

Jul 11, 2026

OTDR Testing Solutions | EXFO

Used to characterize optical fibers, the OTDR couples a laser and a detector and is based on the principle of reflectometry. The OTDR sends a pulse of laser light into one side of the optical fiber.

Oct 02, 2025

Optical power meter

An optical power meter (OPM) is a device used to measure the power in an optical signal. The term usually refers to a device used for measuring the average power in fiber optic systems.

Nov 09, 2025

How's the Performance of TFN F7 OTDRs?

ownIn fiber optic communication engineering, data center cabling, and carrier backbone maintenance, the OTDR (Optical Time Domain Reflectometer) serves as the critical instrument for fiber fault location,

May 06, 2026

Remote fiber testing and monitoring | Technical Brochure | EXFO

EXFO's remote fiber testing and monitoring (RFTM) solution provides increased visibility over critical fiber routes by connecting them to fixed and centralized OTDR-based test equipment—from the initial

Sep 10, 2025

EXFO Fibre Optic Testing

With advanced functions like OTDR, optical power measurement, and loss testing, this device simplifies fibre network installations, maintenance, and troubleshooting.

Jan 15, 2026

OTDRs for Fiber Optic Testing |

As Fiber4u Technologies, we offer the highest quality fiber optic OTDR devices from trusted brands such as VIAVI, EXFO, and SmartOTDR. Our devices are equipped with all the features you need to test

Dec 27, 2025

MaxTester 730D | FTTx/PON SM OTDR | EXFO | Fibre

The MaxTester 730D PON/metro OTDR is designed to meet the demands of even the most complex fibre networks. This rugged, lightweight device features a

Jul 09, 2026

EXFO MAX-720D SM OTDR Tester

EXFO MAX-720D SM OTDR Tester offers a complete and integrated solution with OTDR testing and iOLM fiber cable analysis capabilities.

Jan 26, 2026

EXFO MaxTester OTDR, IOLM Single Mode 1310 1550 Max-715B-M1

The EXFO MaxTester OTDR, IOLM Single Mode 1310 1550 Max-715B-M1-EA-RF is a high-quality optical time-domain reflectometer designed for fault detection and characterization in

Nov 04, 2025

Amazon : Otdr

Discover OTDR testers that combine versatility, portability, and advanced measurement capabilities. Streamline your fiber optic network testing and

Apr 05, 2026

EXFO MaxTester vs Fluke OptiFiber Pro OTDR Testing Devices

Although both EXFO MaxTester and Fluke OptiFiber Pro use the same OTDR testing principle, each device is designed for different applications. □□ □□ EXFO MaxTester Series: Preferred in large ...

Sep 05, 2025

MaxTester 720D | Spec sheet | EXFO

In response to these challenges, EXFO developed a better way to test fiber optics: The iOLM is an OTDR-based application designed to simplify OTDR testing by eliminating the need to configure

Jun 24, 2026

Platform

The FTB-2, available in a standard or Pro model, is the most compact solution on the market for multirate, multitechnology, multiservice testing, delivering all the power of a high-end platform in a

Aug 08, 2025

EXFO FTB Lite 720D OTDR

The EXFO FTB Lite 720D is a high-performance Optical Time Domain Reflectometer (OTDR) designed for testing and troubleshooting fiber optic

Jul 07, 2026

Fiber Optic Test & Installation Equipment | Fiber

Shop fiber optic test and installation equipment, including OTDRs, OLTS certifiers, fusion splicers, and fiber cable assemblies for professional network work.

Jul 05, 2026

OTDR – Optical Time Domain Reflectometer

Ensure the integrity of your fiber optic network with an Optical Time Domain Reflectometer (OTDR). OTDR testing analyzes fiber optic cable performance

Mar 28, 2026

Top 10 OTDR Manufacturers & Brands: 2026 Buyer's Guide

When a fiber link goes down, your data center or telecom network bleeds money by the minute. The best solution for remote fiber fault detection and location is a high-performance Optical Time-Domain

Feb 21, 2026

Which OTDR devices are supported? — TraceLogic Help | TraceLogic

IOR and range Equipment metadata (mainframe ID, optical module, operator) EXFO-specific richer support For EXFO files we also parse the proprietary block to extract: Direction (A→B vs B→A) —

Contact Us

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