

OTDR fiber optic tester exfomak



Article Overview

The FHO5000 OTDR is a multifunctional fiber optic tester designed for deployment, maintenance, and troubleshooting of optical networks, offering high performance, multiple wavelengths, and advanced fault analysis.

Overview

The FHO5000 series OTDR is a versatile, high-performance fiber optic testing tool suitable for PON, access, metro, and long-haul networks . It integrates multiple functions into a single platform, including OTDR, Visual Fault Locator (VFL), Optical Power Meter (OPM), Laser Source, and optional fiber inspection microscope modules . This all-in-one design allows technicians to perform comprehensive fiber testing without switching between devices.

Key Features

- **Multiple Wavelengths and Dynamic Ranges:** Supports various wavelength combinations and dynamic ranges to test both single-mode and multimode fibers . Optional 1625nm wavelength allows online testing of FTTH/PON networks .
- **Large Touchscreen Interface:** A 7-inch color touch screen provides an intuitive interface with Fiber Link Map (FLM) analysis for clear visualization of fiber events and rapid fault identification .
- **Intelligent Measurement Modes:** Offers one-click measurement, real-time testing, and line optical alarm functions to protect the optical module and simplify field operations .
- **Built-in High-Power Red Light Source:** Enables near-end fault detection with the naked eye, enhancing troubleshooting efficiency .

Article Content

Network test, monitoring and analytics experts | EXFO

We're the communications industry's test, monitoring and analytics experts. Pioneering essential solutions and technologies for over

OTDR and iOLM software solutions | EXFO

OTDR and iOLM EXFO's industry-acclaimed OTDRs provide highly accurate measurements to easily characterize and validate fiber

OTDRs for Fiber Optic Testing |

FIBER OPTIC OTDR As Fiber4u Technologies, we offer the highest quality fiber optic OTDR devices from trusted brands such as

EXFO Test Equipment Rentals | Fiber Optic Testers

EXFO is an industry-leading manufacturer in fiber optic testing and network testing. ATEC rents cutting-edge EXFO test equipment

MaxTester 715D | Handheld OTDR | Singlemode | Fiber optic testing

Fully featured, entry-level, dedicated OTDR with tablet-inspired design perfect for frontline singlemode fiber installers.

EXFO Max Testers

This handheld OTDR is ideal for FTTH/PON testing, live fibre troubleshooting and metro range testing. Handheld, lightweight,

OTDR and iOLM software solutions | EXFO

Intelligente OTDR-basierte Lösung zum Testen und zur Überwachung von Glasfaserstrecken (P2P und PON) von der Installation bis

Contact Us

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