





EXFO Optical Explorer

Optical Fiber Multimeter with Instant Link Verification and Embedded Fault Tracking

Features

- Displays fiber link KPIs (length, loss, ORL and power) in under 3 seconds, through single-ended testing
- On-the-spot detection and location of common causes of failures using EXFO's patent-pending Fault Explorer
- Built-in light source and power checker (dual-band available)
- Standalone go/no-go tester for day-to-day installation/repairs or paired with EXFO's TestFlow mobile app for cloud storage and full documentation of your jobs
- Rechargeable battery for over 10 hours of use on a single charge
- 3-year warranty



Application

An innovative, fast and simple-to-use fiber optic tester, Optical Explorer verifies optical links in seconds and automatically explores further when potential issues are suspected. It's the first optical fiber multimeter (OFM)—an essential handheld tool for fiber optic technicians (it can be compared to multimeters used by electrical technicians). OFMs quickly measure multiple key optical parameters such as loss (dB), optical return loss (dB), length (meters) and power (dBm). They help technicians verify fiber optic link health and troubleshoot potential issues.

Product Information



Technical Information

Product Color Blue

Temperature, Operation [°C] -10 °C to 45 °C

Temperature, Storage [°C] -40 °C to 70 °C



Ordering Information

Optical Explorer is available in Installation (1310/1550 nm) and/or Maintenance (filtered 1650 nm) models. Go for the PRO version and experience the complete list of Optical Explorer benefits including full link mapping and lowest total cost of ownership thanks to our Click-Out optical connector

Articles 5

Article name

EXFO, Optical Explorer (Installation), 1310/1550 nm EX-OX1-I-88

EXFO, Optical Explorer (Installation), PRO, 1310/1550 nm

EXFO, Optical Explorer (Maintenance), 1650 nm (live) EX-OX1-M-88

EXFO, Optical Explorer (Maintenance), PRO, 1650 nm (live)

EXFO, Optical Explorer (I+M), PRO, 1310/1550 & 1650 nm (live) EX-OX1-PRO-MI-88