



# Optical Explorer

## Link verification with embedded fault tracking

---

### Features

- Displays fibre length, loss and optical return loss (ORL) in under 3 seconds, with single-ended process
- On-the-spot detection and location of common causes of failures using EXFO's patented Fault Xplorer™
- Intelligent device: no settings required—making it an essential multimeter for any frontline technician in their toolkit
- Built-in power checker and light source
- Patented EXFO Advisor™ 5-star rating scale: qualitative approach to assess fibre links
- A go/no-go tester for day-to-day installation and repair work
- Save on cost of ownership: lifetime calibration, no factory returns thanks to EXFO patented Click-Out™ optical connector
- Rechargeable battery for over 10 hours of use on a single charge 3-year warranty

## Application

Any singlemode link up to 40 km (point-to-point)

FTTx service activation

FTTx last mile installation and repair, including in-service testing

Last mile/access network installation and repair

Fibre health check-up

Power level testing

Insertion loss and ORL testing

Fibre break location

Fault identification and location (splices, connectors, macrobends)

## Product Information



## Technical Details



## Articles 3

| Article name   | Dimensions [mm] | Weight [kg] |
|--|-----------------|-------------|
| <b>Optical Explorer - 1310/1550/1650</b><br>FEQO-OX1-PRO-MI-XX   | 171 × 93 × 48   | 0.5         |
| <b>Optical Explorer - 1310/1550</b><br>FEQO-OX1-PRO-I-XX         | —               | —           |
| <b>Launch Lead - SC/APC-LC/APC 20M</b><br>FEQO-TCB-SM-SCA-LCA-20 | —               | —           |