

## OTDR 62

### Fibre optic tools



**OTDR 62** (Optical Time Domain Reflectometer) is the ideal tool to support the **technician** looking for a reliable tool for rapid diagnosis of a fiber optic installation.

In particular, it is useful for detecting faults such as:

- Broken fibers
- Fibers laid with excessive bending
- Mismatched or dirty connectors

It can also perform optical measurements via the OPM function, and perform some simple but useful RJ45 tests on LAN network such as:

- Ping a remote IP
- Test check IP devices on the subnetwork
- Check RJ45 cabling

### Technical Chars

- SM 1310-1490-1550-1625 wavelength and MM 850-1300nmWavelength
- VFL function for locating faults or breaks on the route
- OPM function for optical measurement of the route
- RJ45 functionality for simple network analysis
- Calibration certificate included
- Wall power supply with USB-C cable included.
- USB flash drive for saving tests
- Built-in rechargeable lithium-ion battery
- Carrying bag included.

OTDR 62		
Code		287872
Optical input		SM: SC/APC, MM: SC/UPC
Wavelength	nm	850/980/1300/1310/1490/1550
Optical return loss	dB	0.03
Optical input power	dBm	800nm-1700nm: +6dBm to -50dBm
Accuracy		±2%
Light source		VFL, OPM
Battery	V/Ah	Lithium Integrated
Specifications		
Charging		Via USB-C port
Operating temperature	°C	-10 to +50, <90% relative humidity
Storage temperature	°C	-40 to +70
Conformity		EN62368-1:2014/AC:2015; EN IEC 61326-1:2021 EN IEC 61326-2-2:2021

Dimensions and packaging		
Pieces		1
EAN code		8016978110889
Packaging dimensions	mm	290 x 190 x 220
Product dimensions	mm	215 x 160 x 50
Packaging weight	kg	2,5
Net Weight	kg	2,2

