

MPN: LV-OTDR-2

OTDR Fibre Optical Tester SM

1310/1550nm 45dB

The OTDR supports both single-mode wavelengths (1310nm, 1550nm, 1490nm, 1625nm, 1650nm) and multi-mode wavelengths (850nm, 1300nm), with custom wavelength options available. It comes with various modules, including single or multi-wavelength and online testing, offering up to 50dB dynamic range for testing remote, multi-branch networks. Its 0.5m event dead zone allows for close-range connection monitoring, while the 2.5cm sampling resolution ensures accurate event detection.



Additional features include a stable light source, optical power meter, visible red light source, and fiber end-face inspection tool. Built for tough environments, the OTDR operates in temperatures from -10°C to 50°C and can be stored between -40°C and 70°C. With a mean time between failures (MTBF) exceeding 6000 hours and a 75W Li-ion battery, it guarantees reliable, long-lasting performance.

- AC/DC adapter: AC100V~240V, 50/60Hz and 1.5A; DC: 17V±3V(2A) Internal Li battery: 11.1V, 6800mAh, battery operating time: 8h

Specifications

Features	Product colour	Black/Blue
Legal Information	Country of Origin	China
	Tariff No.	9031808000
	UNSPSC Code	43222643
Package dimensions	Gross Weight (Package, kg)	1 kg
Product dimensions	Net Weight (Product, kg)	0.85 kg
Technical details	Built-in display	Yes
Vendor information	Brand Name	Lanview