

OTDR, 5.6 Inches Screen, Multi Mode



3C3® OTDR is designed for the simple operation and accurate test. OTDRs are well equipped for troubleshooting problems. They allow you to visually locate reflective events like connections and fiber breaks and non-reflective events like splices and tight bends by studying the graphical trace. The power difference between two points on the trace is an estimate of optical loss. It can be widely used in the field like installation, maintenance and emergency repair and also suitable for the fiber cable research and test.

Features

- Portable and Lightweight
- Touch screen and rubber keypad operations
- Interchangeable FC/SC/ST connector
- Optional OPM/OLS/OLT/Event Map function are available
- Up to 20 hours' standby time
- Covered under 3C3® Standard Product Warranty

Technical Specifications

Wavelength	:	850/1300nm
Dynamic Range	:	26/28dBm
Event/ Attenuation	:	1m/6 m
Dead-zone	:	
Screen	:	5.6" LCD Touch Screen
Pulse width	:	5ns / 10ns/ 50ns/ 160ns/ 320ns/ 500ns/ 1000ns/ 5000ns/ 10000ns/ 20000ns
Test Range	:	500m /1km /2km /4km /8km /16km /32km
Test Accuracy	:	$\pm(0.75m+\text{sampling interval}+0.005\% \times \text{test distance})$

OTDR, 5.6 Inches Screen, Multi Mode

IL Accuracy	:	±0.05 dB
Reflection Accuracy	:	±3 dB
Data Storage	:	≥2000
Data Port	:	USB, mini-USB, 10/100M Ethernet port
VFL Output Power	:	≥5mW
OLS Output Power	:	≥-5dBm
OPM Range	:	-50~+26dBm or -70~+6dBm
Battery	:	Lithium Battery 7.4V 5000mAh
Power Supply	:	AC/DC Adapter, AC:100~240V ,50/60Hz, 0.6A
Operating Temperature	:	5°C~50°C
Storage Temperature	:	-20°C ~70°C
Humidity	:	0~ 95%
Weight	:	≤1.1 kg
Dimension	:	227 * 160 * 70 mm

Standard Accessories

- Main Unit
- Power cord
- AC / DC power adapter
- Touch pen
- USB (including simulation software)
- Cleaning sticks
- Calibration Test report
- Hand Strap

Ordering Information

Product Code	Description
46180	OTDR, 5.6 Inch Color LCD Touch Screen, MM