



Precision Rated Optics

Work with a PRO!



Manufactured, Sold, Serviced
and Supported in the USA!

PRO[®] 2 Series

OTDR



- Event Table with Pass/Fail Feature
- One Button Testing
- Controllable with Android Device
- Telcordia Compatible Software Included
- Trace Comparison with Trace Overlay

Bluetooth[®] Enabled

*Can be Controlled with Your
Android Smart Phone or Tablet!!*

The PRO 2 Series OTDR is the most affordable Bluetooth-enabled OTDR on the market today. With features typical of more expensive units such as Trace Overlay, Color Display, One-Button Autotest and Event Analysis, the PRO 2 Series is a serious workhorse. And, because it's Bluetooth compatible and Android-ready, you can operate the OTDR wirelessly, via your Android phone or tablet. The Android device also allows for more mobility, a more powerful file management system, Geo-tagging of files, easy file sharing as well as a display limited only by the size of your Android device.

The PRO 2 Series OTDR's abundant dynamic range and a 2 meter dead zone makes it ideal for links up to 180km, as well as being perfect for short LAN links within the facility and FTTA/FTTH applications,

Trace Analysis and report viewing is fast and easy with the Pass/ Fail feature utilizing the onboard event table and the supplied Telcordia SR4731 compatible software with multi-trace capability. The PRO 2 Series OTDR has onboard storage for 1000 traces and 10,000 lost tests with the ability to download traces directly to your computer via USB port.



Interaction with other applications on your Android device, such as GPS and “Speech to Text” make this an instrument with unlimited possibilities.

OTDR Specifications

Wavelengths	1310,1550, ±20nm
Dynamic Range	32/30dB SM
Pulse Width	20 - 10,000 ns
Units of Measurement	km, kf, mi
Event Dead Zone	<2m
Attenuation Dead Zone	<5m
Resolution	.25 - 64m
Measurement Accuracy	±(0.75m + 0.005% x Distance + Sampling Resolution)
Full Distance Accuracy Range	1-180km SM
Typical Real-time Refresh Rate	4 Hz
Group Index of Refraction (GIR)	1.024 - 2.048
Linearity	± .05 dB/dB
Memory Capacity	1000 Traces
Memory Type	Internal
Power Supply / Charger	Universal
Battery (Rechargeable)	4 hr.
Storage Temperature	-20 to 60 C
Operating Temperature Range	-10 to 50 C
Weight & Dimensions (without rubber boot)	7.62" (L) x 3.88" (W) x 1.56" (H) in / 1.6 lbs 194 (L) x 99 (W) x 40 (H) mm / .072 kg
Communication Ports	USB
Connector Styles	FC, ST, SC Interchangeable

Standard 1 Year Manufacturer Warranty
(Extended Warranty Available)

PRO 2 Series OTDR Standard Package Includes:

Universal Power Adapter w/US, UK, CE, and AU Plugs, Interchangeable FC/ST and SC Adapters, Windows/Telcordia SR4731 Software, Rubber Boot, USB Cable, Manual on CD