FlexScan FS300 Quad OTDR

Easily Locate and Resolve Optical Network Faults

Award-winning all-in-one solution that automates test setup, shortens test time and simplifies results interpretation.

Specifications

- Wavelengths: MM 850/1300, SM 1310/1550
- Network Type: Point-to-Point and PON up to 1:64
- Dynamic Range: MM ≥29/29 dB, SM ≥37/36 dB
- Event Dead Zone: ≤0.8 m
- Range Settings: MM 250 m to 30 km, SM 250 m to 240 km
- Data Points: Up to 300,000
- Internal Storage: 4 GB (≥1,000 traces)

The FlexScan FS300 OTDR enables both expert and novice technicians to quickly and accurately locate, identify and measure components and faults on either single-mode or multimode optical networks.

The pocket-sized FlexScan FS300 includes an integrated optical light source, power meter and visual fault locater (VFL). It can be easily coupled with AFL's award-winning FOCIS inspection probes or optical fiber identifiers (OFI) to give technicians everything they need to locate and resolve any optical network issues.

FlexScan SmartAuto tests utilize multi-pulse acquisition to obtain high-resolution without sacrificing measurement range. Test results are clearly displayed on the large 5-inch touchscreen with color-coded LinkMap® icons providing network configuration and pass/fail status at a glance.

Professional reports can be generated using either integrated Print-to-PDF or the included Windows-compatible TRM® 3.0 Test Results Manager software. Results can be transferred from FlexScan by USB cable or wirelessly using the free FlexScan App.

Contact sales@AFLglobal.com