



# FlexScan<sup>®</sup> FS200

## Award Winning Pocket-Sized Singlemode OTDR



Measure fiber attenuation and identify connectors, splices, cable ends & issues such as bends or breaks

### Specifications

- Wavelengths: Single, dual, triple (1310, 1550, 1650 nm)
- Network Type: Point-to-Point and/or FTTH PON
- Dynamic Range: Up to 37 dB
- Range Settings: 250 m to 240 km
- Data Points: Up to 300,000
- Internal Storage: 4 GB (>1000 traces)
- Size: 86 x 160 x 43 mm
- Weight: 0.4 kg
- Battery Life: >12 hours, Telcordia test conditions
- Display: Color touchscreen 4.3 in LCD

The FlexScan FS200 is a family of performance-packed singlemode OTDRs which provide fast, accurate fiber characterization and fault location for point-to-point and FTTH PON networks.

FlexScan FS200 OTDRs automate test setup, simplify results interpretation, and shorten test time, all at an affordable price point. AFL's SmartAuto<sup>®</sup> mode requires just the push of a button to test the network. Results are clearly displayed on the large touchscreen using color-coded LinkMap<sup>®</sup> icons that show network configuration and pass/fail status at a glance. Our new Flexpress<sup>®</sup> mode completes dual-wavelength tests in under 5 seconds – 10 x faster than other OTDRs!

The integrated light source, power meter and VFL, along with an optional connector inspection scope, provide both expert and novice technicians everything they need to locate and resolve optical network issues. Results may be stored internally or externally and easily shared via USB or Bluetooth. Included Windows-compatible TRM<sup>®</sup> 3.0 Test Results Manager software quickly generates easy-to-understand reports. The results used for TRM reports can be transferred from FlexScan by USB cable or wirelessly via the FlexScan App.



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