



## NOYES® FlexTester PRO Kits

### Features

- Combines FlexTester multifunction OTDR with FOCIS PRO connector inspection and cleaning
- User-selected OFL280 or FLX380 FlexTester OTDR with integrated OPM, OLS, VFL
- DFS1 Digital FiberScope with DFD1 hand-held Touchscreen Tablet display and FOCIS PRO IEC Pass/Fail analysis
- Dedicated inspection display enables OTDR testing and connector inspection in parallel
- Includes Windows-compatible TRM® 2.0 Basic Test Results Manager for customized, professional report generation
- Provides One-Click Cleaners, cleaning fluid and cleaning sticks for 1.25 and 2.5 mm ferrules and bulkheads
- Packaged in rugged, waterproof hard carry case

### Applications

- Installation test of new FTTx PON or point-to-point optical networks using OTDR, light source and power meter
- Video inspection of optical connectors with image capture, save and compare capabilities as well as Pass/Fail analysis
- Includes everything you need to locate and resolve network problems due to dirty or damaged connectors
- Generate professional customized reports using TRM with uploaded OTDR, OPM and inspection test results

FlexTester PRO Kits provide network installation and maintenance technicians with complete fiber optic cleaning, inspection and test capabilities conveniently packaged in a rugged, waterproof, hard carry case. Each kit includes everything needed to locate and resolve optical network problems due to contaminated connectors — a leading cause of network failures.

FlexTester PRO Kits combine an OFL280 or FLX380 FlexTester multifunction OTDR with a FOCIS PRO Fiber Optic Connector Inspection System and connector cleaning supplies. Both OFL280 and FLX380 FlexTesters include an integrated OTDR, Optical Power Meter (OPM), Optical Light Source (OLS) and Visual Fault Locator (VFL). FLX380s are high-performance OTDRs, delivering up to 41 dB dynamic range at 1310 nm. Mid-range OFL280s provide up to 34 dB dynamic range at 1310 nm.

FlexTesters support installation and maintenance testing for both FTTx PON and point-to-point optical networks at two or three wavelengths depending on the model selected. The FLX380-103 and OFL280-103 models support AFL's patented ServiceSafe™ technology, enabling both 1310/1550 nm out-of-service and 1625 nm in-service OTDR testing from a single port.

The FlexTester's integrated source and power meter support AFL's unique Wave ID capability. With Wave ID, the power meter automatically synchronizes to wavelength(s) sent by the source, eliminating setup errors and reducing end-to-end optical loss test time by up to 80%.

