



Fiber Inspection Probe Wired

Fully automated fiber inspection solution delivering fast and consistent test results

Features

- Optimal digital image quality with three levels of magnification
- On-board connector end-face analysis (IEC, IPC or custom standards) via ConnectorMax2
- Pass/fail LED indicator for immediate diagnosis of connector health
- Automatic fiber-connection detection
- Automatic image centring
- Automatic focus adjustment and optimization
- Automatic capture
- Automatic pass/fail analysis
- Automatic reporting

Application

FTTx and hybrid networks, data centres, FTTA

Design

Built to simplify and speed up connector certification, the FIP-430B integrates advanced automated features, such as a high-performance, fiber image-centring system and onboard connector-end face pass/fail analysis based on IEC or custom standards to deliver accurate and consistent connector certification in seconds. The probe's image-centring function is capable of achieving time savings of up to 57%, and the unique, automatic focus adjustment feature provides the critical missing link enabling the process to be 100% automated. Not only is the image always captured with optimized quality, the focus protection feature prevents image capture in the event of improper focus adjustment, thus ensuring that no defects or residues affecting performance can be ignored by the analysis.

Product Information

This FIP-430B USB inspection probe is compatible with any PC or laptop, the entire fleet of EXFO's FTB Ecosystem platforms, and the newly launched MaxTester 700B OTDR Series.

Articles 4

Article name

EXFO, Probe microscope, FIP-420B, autoanalyzer Kit6A
EX-FIP-420B-K6A

EXFO, Probe microscope, FIP-430B, autofocus, autoanalyzer Kit6A
EX-FIP-430B-K6A

EXFO, Probe microscope, FIP-420B, autoanalyzer APC-kit
EX-FIP-420B-APC

EXFO, Probe microscope, FIP-430B, autofocus, autoanalyzer, APC-kit
EX-FIP-430B-APC