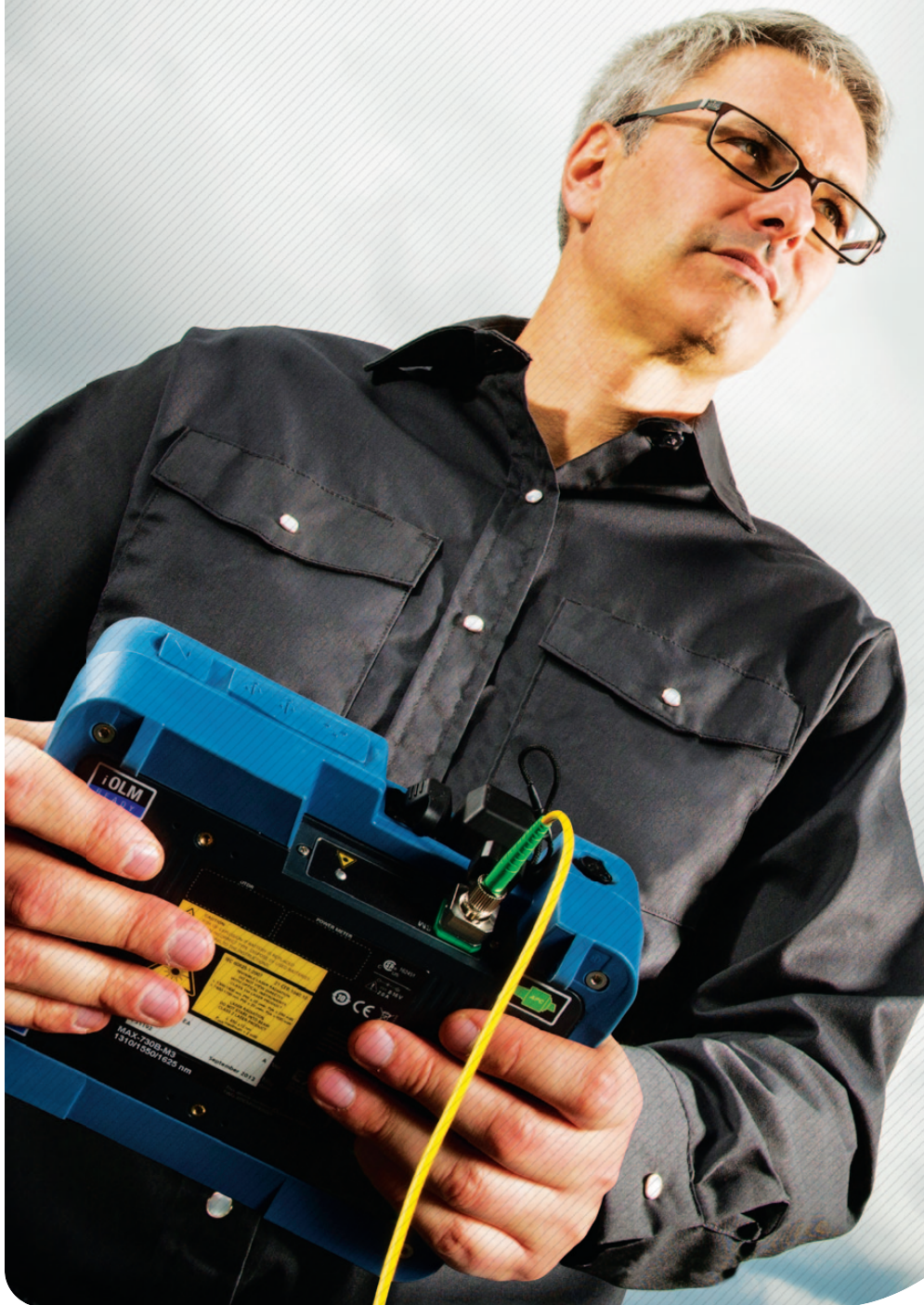


The MaxTester 700B and FIP-400B Series

COMPACT, POWERFUL, INTUITIVE.

Intelligent and automated fiber test solutions making the life of field technicians easier.

Connector Inspection | OTDR & iOLM | Post-Processing



EXFO

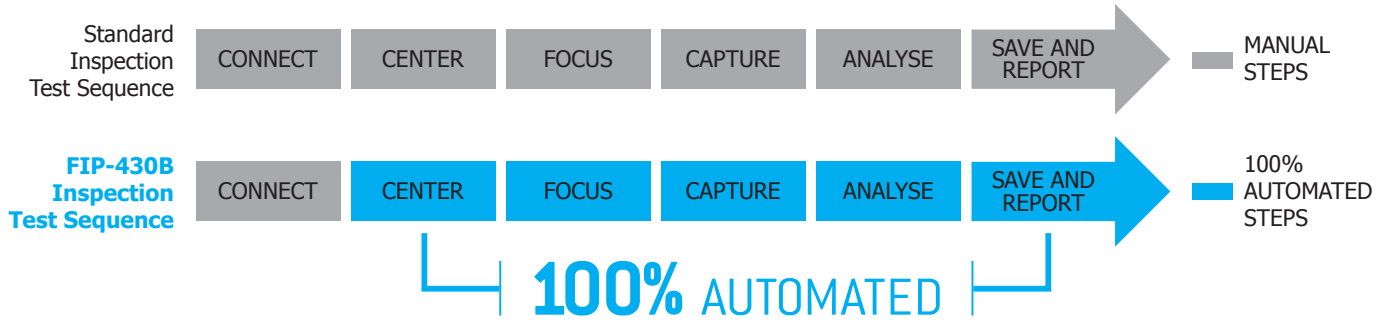
THE FIRST AUTOFOCUS INSPECTION PROBE



1-STEP PROCESS

TURNING FIBER INSPECTION INTO A ONE-STEP PROCESS

Enabled by its unique automatic focus-adjustment system, the FIP-430B automates each operation in the test sequence, transforming the critical inspection step into a quick and simple one-step process accessible to technicians of any skill level.



57%

shorter inspection time

THE AUTOMATIC IMAGE CENTERING FEATURE SAVES MORE THAN HALF THE TIME ON ITS OWN

1st TIME RIGHT

UNIQUE AUTOFOCUS AND FOCUS PROTECTION PREVENTS FALSE-POSITIVE RESULTS AND ELIMINATES THE RISK OF MISINTERPRETATION

THREE MODELS TO FIT YOUR BUDGET

	Basic FIP-410B	Semi-Automated FIP-420B	Fully-Automated FIP-430B
Three magnification levels	✓	✓	✓
Image capture	✓	✓	✓
Five-megapixel CMOS capturing device	✓	✓	✓
Automatic fiber image-centering function	✗	✓	✓
Automatic focus function	✗	✗	✓
On-board pass/fail analysis	✗	✓	✓
Pass/fail LED indicator	✗	✓	✓

ConnectorMax2

All models of the FIP-400B series come with ConnectorMax2 software allowing fiber inspection results viewing. ConnectorMax2 also enables connector endfaces analysis based on IEC or custom standards when paired to probe models with on-board analysis (FIP-420B and 430B only).

MAX-FIP

THE PERFECT TOOL KIT TO HANDLE YOUR DAILY FIBER AND CONNECTOR CERTIFICATION TASKS

- › Bright, 7-inch touchscreen display
- › Rugged, compact, tablet-inspired form factor
- › Power meter and visual fault locator (VFL)*
- › Full-day, rechargeable Li-ion battery
- › Wi-Fi and Bluetooth connectivity*

*Optional





THE HANDHELD OTDR. REINVENTED BY ITS CREATOR.

Discover the MAX-700B Series Uncompromising Tablet-Inspired Handheld OTDR.

KEY FEATURES



Outdoor-enhanced touchscreen



Intuitive, Windows-like GUI



Improved navigation and performance



Rugged enough for any OSP environment



Ready to test in 1 second



12 HOURS
Never-let-you-down battery life



2Gb
Store up to 20 000 traces (bellcore)



iOLM Ready¹: Turn complex OTDR analysis into a one-touch task

The **MaxTester 700B OTDR Series** is designed for all the key field fiber-testing applications.



LAST-MILE OTDR



ACCESS OTDR



FTTH/PON OTDR

MODEL	MAX-715B	MAX-720B	MAX-730B
APPLICATIONS	FTTx last mile installation and troubleshooting CATV/HFC network testing Access short links	Access network construction FTTA/RRH and DAS Private networks Central office (CO) link certification	FTTH/PON networks [Through up to 1x128 splitters] Access network testing (P2P) Metro links Live fiber troubleshooting
DYNAMIC RANGE	30/28/28 dB	36/34 dB	39/37/37 dB
DEAD ZONE	EDZ 1 m/ADZ 4 m	EDZ 0.8 m / ADZ 3.5 m	EDZ 0.8 m/ADZ 3.5 m
AUTONOMY	>12h	>12h	>12h
BUILT-IN MEMORY	2 GB (20 000 traces)	2 GB (20 000 traces)	2 GB (20 000 traces)
WEIGHT	1.29 kg (2.8 lbs)	1.29 kg (2.8 lbs)	1.29 kg (2.8 lbs)
iOLM-READY ¹	YES	YES	YES
Wi-Fi/BLUETOOTH ²	YES	YES	YES
POWER METER & VFL ²	YES	YES	YES
OTDR SOURCE MODE ²	YES	YES	YES
FIBER INSPECTION PROBE COMPATIBILITY	FIB-400B	FIB-400B	FIB-400B

1. iOLM application is optional
2. Optional

FREE TRIAL AVAILABLE

FastReporter 2

EFFICIENT POST-PROCESSING SOFTWARE

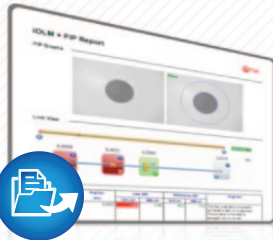
Editing multiple measurement files



Analyzing multiple measurement files



Documenting your network

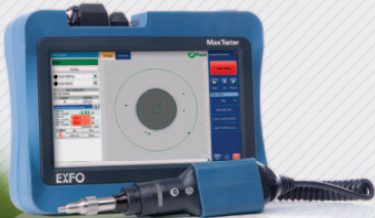


EDIT, ANALYZE AND DOCUMENT ALL YOUR WORK WHILE BOOSTING REPORTING PRODUCTIVITY

- › One tool to manage your data and generate reports for all your optical-layer testing
- › Comprehensive reports (inspection and OTDR/iOLM combined)
- › Powerful batch processing
- › Faster job completion means faster transition to the next job
- › iOLM loopback reporting

MORE INFO ABOUT OUR FIBER TEST SOLUTIONS

FIBER INSPECTION



EXFO.com/KeepTheFocus

OTDR AND IOLM



EXFO.com/MAXOTDR

POST-PROCESSING



EXFO.com/FR2

