

Take advantage of new features and maximize your test equipment investment!

Quarterly software updates and new options
October 2020

Smarter
network
in sight.

EXFO

Transport and datacom test solutions



Modular platforms:
FTB-1 Pro, FTB-2 Pro,
FTB-4 Pro, LTB-2, LTB-8



Free updates on existing options

- Round-trip latency measurements within EtherBERT from 10M to 400G
- Automatic report generation on test completion
- IPv6 support within 1588 PTP and SyncE
- New features for the FTBx-88260, 1G-100G future-proof test module:
 - GNSS support for latency measurements
 - Dual-port layer 2 EtherBERT at 50G
 - CPRI option 7/8 on QSFP28 with lane selector
- New features for the FTBx-88460, 400G future-proof test module:
 - FlexE: overhead monitor and editor

New options

FTBx-88260 test module: extended 5G support with CPRI option 10 operating at 24.3G (SFP28/QSFP28 transceivers)

FTBx-88460 test module: extended FlexE capabilities including G.mtn path OAM support

Get the latest software!

Physical layer test solutions

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OTDR/iOLM

Free updates

- iOLM: speed up testing and workflow thanks to Fast Short Link Optimode¹ and auto-save/auto-increment
- OTDR: speed up workflow with auto-save/auto-increment and template mode

Free updates on existing options

iOLM—iADV

- SFP safe troubleshooting²: eliminate any risk of accidentally damaging the SFP
- iOLM built-in real-time features: improve your workflow with real-time start button right from iOLM interface and ability to launch iOLM on-the-fly
- iOLM built-in SOR viewer: access to OTDR traces without the hassle of configuring parameters
- iOLM built-in SOR parameter editor: comply with MOPs without giving up on simplicity and accuracy through dynamic automated multipulse acquisition

iOLM—iLOOP

- Speed up bidirectional testing and workflow and eliminate bidir. post-processing hassles

All the features above are available on:

- MAX-715B, MAX-720C, MAX-730C
- FTB-720C, FTB-730C, FTB-740C, FTB-750C with:
 - FTB-1v2 or FTB-1v2-PRO platforms
- FTBx-720C, FTBx-730C, FTBx-740C, FTBx-750C with:
 - FTB-1v2-SC, FTB-1v2-DC, FTB-1v2-PRO-SC, FTB-1v2-PRO-DC or FTB-1v2-PRO-HPDC platforms

Get the latest updates

1. Except MAX-740C and FTBx-740C

2. Except MAX-715B

Physical layer test solutions

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Optical Explorer (OX1)



Free updates

- Providing more intelligence and automation thanks to **auto-wavelength selection**¹ and **one-step verification of active links**² combining power measurement, link loss, link ORL and link length
- Additional support for FTTH last mile thanks to **connectivity-to-splitter detection**³, **demarcation function** and **XGS-PON 1577 nm wavelength** features

Get more info on how to update

FIP-400B series fiber inspection probe



Free updates

- MPO transceiver analysis support on ConnectorMax Mobile with CMAX Mobile 3.22 for Android™ and iOS™
- Support for ConnectorMax on LTB-2 with CMAX 3.21

Get more info on how to update

1. Models OX1-I, OX1-PRO-I and OX1-PRO-MI
2. Models OX1-M, OX1-PRO-M and OX1-PRO-MI
3. Models OX1-PRO-I OX1-PRO-M and OX1-PRO-MI

Physical layer test solutions

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FTBx-940 and FTBx-945 optical loss test set (OLTS)



Free updates on existing options

(available with OLTS version 1.9)

- TestFlow support
- Addition of OM5 test configurations
- iCert multistandard certification option for FTBx-94X-SM

Get the latest software!

Optical Power Expert (PX1)



Free updates

- Addition of *Hold Min/Max* functionality
- New sound notifications with an option to turn off sound
- Margin meter view for stored measurement
- Addition of PON and CWDM applicative wavelength bundle (PRO version only)
- 45 wavelengths in default list (PRO version only)
- Capacity to take reference via ITU channel (PRO version only)

Get more info on how to update

Field test automation and analytics

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New TestFlow features (free with current subscription)

(available with TestFlow version 2.10)

- Supports test automation for FTBx-940 and 945
- Supports test automation for OTDR tests on FTBx-7XX series and MAX-7XX series
- Bi-directional analysis of OTDR and iOLM measurements
- Addition of cloud reporting for OLTS, iOLM, OTDR, FIP and optical power measurement
- Support of non-TestFlow enabled power measurement
- Addition of predefined (job property) values in job definition

New FastReporter3 features (free with current subscription)

(available with TestFlow version 3.4)

- Full support of TestFlow's job properties and comments
- Automatic results validation and correction
- OLTS measurement merge of test results
- Capability to set reference trace from linear view
- Capability to extract test results from Testflow job
- Dynamic thresholds (via validator)
- New report templates management

[Learn more](#)

How to seamlessly update your test solution



Your product	Upgrade method	Instructions
FTB ecosystem	EXFO Software Update (ESU) utility App Store (iOS) or Google Play	For the FTB ecosystem products, the EXFO Software Update (ESU) utility will check for updates on a cloud server and download/upgrade automatically. The ESU utility is installed on all recent FTB platforms. If you have an older unit, you can download the ESU utility from the EXFO Apps page. If the ESU utility is already available on your test unit, simply connect it to the network and launch the ESU utility. In three clicks, your unit will be quickly updated to the latest software/firmware.
MAX series OTDR/iOLM	EXFO Apps page	For the MAX series OTDR/iOLM solutions, you can go direct to the EXFO Apps page.
FIP/CMAX2	EXFO Software Update (ESU) utility EXFO Apps page App Store (iOS) or Google Play	EXFO FIP-400B series inspection probes work with ConnectorMax 2 software, which is available for installation on EXFO products (FTB ecosystem and MaxTester series), PCs, laptops, as well as iOS and Android devices. To get the latest software: <ul style="list-style-type: none"> - iOS and Android devices, visit the appropriate App Store (iOS) or Google Play (Android) - FTB ecosystem devices, use the ESU utility - PC or laptop and EXFO MaxTester series, download from the EXFO Apps page
Optical Explorer (OX1)	WiFi	The Optical Explorer can be updated by connection to an EXFO cloud server through a WiFi connection.
Optical Power Expert (PX1)	Via mobile device	The PX1 can be updated via Bluetooth® connection to your mobile device.
TestFlow	EXFO Software Update (ESU) utility EXFO Apps page App Store (iOS) or Google Play	For the FTB ecosystem products, the EXFO Software Update (ESU) utility will check for updates on a cloud server and download/upgrade automatically. ESU is installed on all recent FTB platforms. If you have an older unit, you can download the ESU utility from the EXFO Apps page. If the ESU utility is already available on your test unit, simply connect to the network and launch the ESU utility. In three clicks, you will have your unit quickly updated with the latest software/firmware. For the MaxTesters series (i.e., 700, 900 and FIP), the system image can be downloaded from EXFO's Apps page. TestFlow for smart devices (mobile and tablet) application upgrades are available at the App Store (iOS) or Google Play (Android).
FastReporter3	Via FastReporter application	In the FastReporter3 application, select the <i>File tab</i> , then <i>Support</i> and finally <i>Check for update</i> . Add the check mark for <i>Notify at application startup if a new version of FastReporter is available</i> . You will always be up-to-date with the latest version.

For more information, visit www.EXFO.com