Making YOU the no.1 technician.

iOLM: 10 years of built-in expertise, yet unmatched.

What is iOLM?

An OTDR-based application that automatically configures parameters, analyzes and interprets OTDR traces, at the push of one button.

- One-touch, automatic analysis and clear link view.
- Automatic parameter settings and clear pass/fail results.
- Patented characterization of each event using numerous acquisitions (industry's most accurate and reliable readings).
- Prompt diagnosis and guidance on how to fix fiber-related issues.

Numerous acquisitions

Multiple wavelengths

Intelligent algorithms

Adaptive test settings

Clear link view

.SOR Fit your process

Benefits

No false passes
(i.e., no repeat truck rolls)

No false failures
(i.e., no job delays)

Request a quote or get more information at isales.global@exfo.com
www.exfo.com/10-years-iolm/

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Add iOLM on your OTDR today!

Features, compatible modules and units

PACK/OPTIONS	FEATURES	MaxTester				FTB-1v2/Pro [a] / FTB-2 Pro / FTB-4 Pro				
		MAX-715B	MAX-720C	MAX-730C	MAX-740C	FTBX-720C	FTBX-730C	FTBX-735C	FTBX-740C	FTBX-750C
iOLM Standard	Dynamic multipulse multiwavelength acquisition	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Intelligent traces analysis	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Single link view and event table	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Intelligent diagnostics	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SOR trace generation	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Single iOLM file per link for easy reporting	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Unbalanced/tapered PON characterization and troubleshooting	✗	✗	✓	✗	✗	✓	✗	✗	✗
	Optimode: Fast short link	✓	✓	✓	✗	✓	✓	✓	✗	✓
	Optimode: Short-link close events	✗	✓	✓	✗	✓	✓	✓	✗	✓
iOLM Advanced (iADV) [b]	Real-time OTDR	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SOR pulse editor	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SOR trace view	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Custom elements	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Advanced link edition and re-analysis	✓	✓	✓	✓	✓	✓	✓	✓	✓
	2:N splitter characterization	✗		✓	✗	✗	✓	✗	✓	
	Optimode: SFP safe troubleshooting [c]	✗	✓	✓	✓	✓	✓	✓	✓	✓
	Optimode: PON last-mile certification	✓	✗	✓	✗	✗	✗	✗	✗	✗
iOLM Pro (iPRO includes iADV and iLOOP) [b]	Automated MPO cable characterization and troubleshooting (with EXFO switch) (iMF)	✗	✗	✗	✗	✓	✓	✓	✗	✓
iLOOP [b]	iOLM loopback	✓	✓	✓	✓	✓	✓	✓	✓	✓
iCERT [b]	Cabling certification option	✗	✓	✓	✗	✓	✓	✓	✗	✓

a. The FTB-1v2/Pro single and dual carrier now support FTBx modules.
b. Require enabling iOLM standard.
c. Singlemode only, configuration without splitter.

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