

EXFO

FTB-1

LINK AWARE
TECHNOLOGY

Power Meter | Link View

0.0000 0.0171 0.0322 0.0420 0.0528 17.220 km 37.271 km

iOLM	1310 nm	1550 nm
Link loss:	17.131 dB	13.577 dB
Link ORL:	36.95 dB	35.52 dB

Global pass/fail status: **Fail**

Test Parameters | Element | Measurement Info

Position (km)	Type	Wavelength (nm)	Loss (dB)	Reflectance (dB)
17.220	Macrobend	1310	0.741	---
		1550	2.864	---

• Inspect the fiber in this area to search for excessive bending or cable compression.

Point to Point

Start Stop Nav

Start

Open Save Config.

Menu | Test Config.

Back Home

Select...

Manage...

Del Esc

1 2 3
4 5 6
7 8 9
* 0 #

* [Keyboard Icon] [Folder Icon] [Power]



iOLM | intelligent Optical Link Mapper

> Expedite the migration from copper to fiber testing

Limited training required: self-setting device

> Avoid repeat truck rolls

With Link-Aware™, the smartest analysis technology, and consolidated results

> Optimize fiber deployment

No more trace misinterpretation: prompt diagnosis and clear schematic link view



Link-Aware™ technology
> Test right the first time



Self-setting unit
> Reduce training



Optical link view
> Get accuracy and ease of use



Prompt diagnosis
> Accelerate L2C



In-line power meter from the 1625/1650 nm filtered port
> Reduce T2R



OTDR trace file generation
> Maintain your test procedures (xml result compliance)

Leave no faulty network behind.

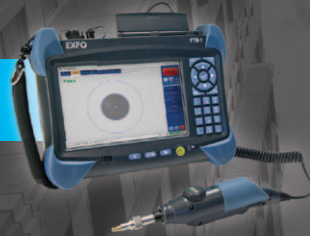
EXFO's iOLM test solution lets **you take advantage of the full power of your OTDR** during FTTx and P2P network construction. Thanks to automated settings and analysis, even the untrained technician can become a test expert in no time.

Featuring patent-pending **Link-Aware™** technology, the iOLM delivers straightforward, no-compromise, fully automated network characterization—helping you avoid repeat truck rolls before service turn-up or during troubleshooting.

Also available within the FTB-1 family:

Fiber inspection solution
ConnectoMax with FIP-400

Eliminate guesswork and achieve clear-cut endface analysis



Benefit from the FTB-1's unmatched connectivity and value-added services, for comprehensive workflow management.



EXFO.com



Assessing Next-Gen Networks

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