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Data Sheet

August 2, 2026

EXFO

Exfo FTB-200 OTDR

The FTB200 provides a compact modular field-test platform designed to host interchangeable Exfo test modules, including FTB-7000 series OTDR modules, rather than functioning as a standalone OTDR by itself. It serves as the mainframe for metro, access, and FTTx fiber characterization when equipped with the appropriate plug-in modules. Metro and access network fiber testing with installed OTDR modules; FTTx and outside-plant I&M when configured with FTB-7000 OTDR plug-ins; modular field testing with optional VFL, power meter, or fiber probe modules; battery-powered outside-plant workflows. Battery: Li-Ion; greater than 8 h typical. Optional Modules: VFL, power meter, fiber probe. Install and recognize appropriate OTDR or test module before field use. Charge battery fully for extended outside-plant sessions. Confirm module firmware compatibility with platform software revision. Catalog titles often list FTB-200 as an OTDR, but the unit is the platform mainframe—OTDR performance (wavelength, dynamic range, dead zone) comes from the installed FTB-7000 series module. Inventory and quote the installed module separately. Alias FTB200.



MODEL

Exfo FTB-200

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

FTB-200

LISTING

<https://aumictechlabs.com/products/ftb-200-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Exfo FTB-200 is a compact, modular platform for optical layer diagnostics across access, metro, and FTTx networks. Two field-interchangeable module slots enable OTDR, optical loss

testing, optical spectrum analysis, and Ethernet/transport layer analysis in a single instrument. The 6.5-inch color TFT touchscreen (640 × 480 pixels) delivers sunlight-readable performance, while Windows CE/Mobile OS and 4-second on-time ensure rapid field deployment. Rugged construction meets GR-196-CORE durability standards with waterproof housing, sealed connections, and resistance to shock, water, dust, and common chemicals. Extended battery life reaches 8 hours on rechargeable Li-Ion cells (3-hour standard recharge). Dimensions of 322 × 197 × 109 mm and 2.2 kg weight support extended field work.

Technical Specifications

Platform: Two field-interchangeable module slots; Windows CE/Mobile OS; 4-second on-time

Display: 6.5-inch (163 mm) color TFT touchscreen, 640 × 480 pixels, enhanced sunlight visibility

Interfaces: 2× USB 2.0 (USB A main, USB B remote); RJ-45 10/100 Mbit/s and 10/100/1000 Mbit/s; fiber inspection video port; Compact Flash; Bluetooth and Wi-Fi; 3G modem via universal USB angle; VPN (Cisco, Juniper, Checkpoint)

Storage: 80 MB internal Flash; external USB (1–2 GB optional) and Compact Flash support

Power: Rechargeable Li-Ion battery, 8 hours OTDR operation; 3-hour recharge (0–35 °C); AC/DC adapter 100–240 VAC 50–60 Hz 2 A max; 24 VDC 90 W output

Physical: 322 × 197 × 109 mm; 2.2 kg; GR-196-CORE compliant; waterproof, shock/dust/chemical resistant

Environmental: Operating –5 to 50 °C; storage –40 to 70 °C (battery max 60 °C); 0–95% RH non-condensing

OTDR Capability Example module FTB-7200D-12CD-23B supports multimode (850/1300 nm) and singlemode (1310/1550 nm) testing with dynamic range up to 37 dB (1310 nm SM) and 1 m event dead zone.

Key Features Field-interchangeable modules for multi-layer diagnostics Sunlight-readable 6.5-inch touchscreen interface 8-hour battery life for full-shift field operations Integrated Bluetooth, Wi-Fi, and 3G connectivity with VPN support GR-196-CORE rugged construction for harsh environments Dual Ethernet ports (Fast and Gigabit)

Typical Applications Access network commissioning and troubleshooting; metro fiber plant diagnostics; FTTx deployment verification; multi-layer transport testing.

Features & description

From manufacturer datasheet

Features

- Compact modular platform with 2 module slots
- Hosts FTB-7000 series OTDR modules and other Exfo plug-in test modules
- Touchscreen 6.4-inch display
- Lithium-ion battery, greater than 8 hours typical operation
- Optional visual fault locator, power meter, and fiber probe modules
- USB, LAN, and CompactFlash interfaces
- Intended for metro, access, and FTTx applications

FTB200 Characteristics / Specifications

PARAMETER	VALUE
Model	FTB-200 (FTB200)
Manufacturer	Exfo
Instrument Type	Modular Field Test Platform (OTDR capability via plug-in modules)
Module Slots	2
OTDR Modules	FTB-7000 series (and compatible Exfo plug-ins)
Display	6.4-inch touchscreen
Battery	Li-Ion; greater than 8 h typical
Interfaces	USB, LAN, CompactFlash
Application Class	Metro, access, FTTx Standard Operating Conditions Install and recognize appropriate OTDR or test module before field use. Charge battery fully for extended outside-plant sessions. Confirm module firmware compatibility with platform software revision.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications

Specifications

PARAMETER	VALUE
Model	FTB-200 (FTB200)
Manufacturer	Exfo
Instrument Type	Modular Field Test Platform (OTDR capability via plug-in modules)
Module Slots	2
OTDR Modules	FTB-7000 series (and compatible Exfo plug-ins)
Display	6.4-inch touchscreen
Battery	Li-Ion; greater than 8 h typical

Optional Modules: VFL, power meter, fiber probe

Interfaces: USB, LAN, CompactFlash

Application Class: Metro, access, FTTx

Standard Operating Conditions

Install and recognize appropriate OTDR or test module before field use. Charge battery fully for extended outside-plant sessions. Confirm module firmware compatibility with platform software revision.

Operational Notes

Catalog titles often list FTB-200 as an OTDR, but the unit is the platform mainframe—OTDR performance (wavelength, dynamic range, dead zone) comes from the installed FTB-7000 series module. Inventory and quote the installed module separately. Alias FTB200.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.