

INDIA'S PREMIER MINI OTDR

STAR@FIBERSHOT

www.fibershot.net

PRODUCT HIGHLIGHTS

- ❖ Portable & Ergonomic Design
- ❖ 5 inch High Definition Screen
- ❖ Accurate Measurements
- ❖ Small & Beautiful
- ❖ Long Battery Back-Up
- ❖ Touch & Type Keys
- ❖ IP65 Optional
- ❖ Advance Connector Check Feature
- ❖ Smart Fit Carry Case Included
- ❖ Dust Proof Design
- ❖ Fiber Link Map Feature Include
- ❖ Very Low Maintenance Cost
- ❖ Reliable Test Results
- ❖ Optionally Available: LS/PM/VFL
- ❖ Remote OTDR Management Feature (Basic) Included
- ❖ Desktop Viewer Software Included

PRESENTING FIBERSHOT MINI OTDR



Backed With
Unparalleled
Service & Support

Best OTDR for
CABLE-TV
Operators



Available in Two Options:
A26 & B35 (db)

—: OTHER FIBERSHOT PRODUCTS :-



PRO SERIES OTDR



LS/PM



TOOLKITS



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MINI OTDR SERIES



Test Parameters

Pulse Width	3ns, 5ns, 10ns, 20ns, 50ns, 100ns, 200ns, 500ns, 1µs, 2µs, 5µs, 10µs, 20µs (20µs only for B-35/33)
Testing Distance	100m, 500m, 2km, 5km, 10km, 20km, 40km, 80km, 120km, 160km, 240km
Sampling Resolution	Minimum 4cm
Sampling Point	Maximum 128,000 points
Linearity	0.04dB/dB
Scale Indication	X axis: 4~70m/div, Y axis: 0.09~5dB/div
Loss Threshold	0.01dB
Loss Resolution	0.001dB
Distance Resolution	0.01m
Distance Accuracy	$\pm(1m + \text{measuring distance} \times 3 \times 10^{-5} + \text{sampling resolution})$ (excluding IOR uncertainty)
Refractivity Setting	1.2000~1.5999, 0.0001 step
Power Supply	AC DC adopter input 100 to 250 volt ac, 50-60 Hz

VFL Module (Optional):

Wavelength	650nm
Power	10mw, CLASSIII B
Range	12km
Connector	FC/UPC
Launching Mode	CW/2Hz

OPM Module (Optional):

Wavelength Range	800~1700nm
Calibrated Wavelength	850/1300/1310/1490/1550/1625/1650nm
Test Range	-60~+5dBm
Resolution	0.01dB
Accuracy	$\pm 0.35\text{dB} \pm 1\text{nW}$
Modulation Identification	270/1k/2kHz, Pinput ³ -40dBm
Connector	FC/UPC

Technical parameter:

Type	Testing Wavelength	Dynamic Range	Event/Attenuation dead-zone
A-26/24	1310/1550nm	26/24dB	1/4m
B-35/33	1310/1550nm	35/33dB	1/4m

ORDERING INFORMATION:

MINI OTDR-XX-XX-XX-XX

<p>Dynamic Range</p> <p>A-26/24 26/24dB</p> <p>B-35/33 35/33dB</p> <p>Visual Fault Locator</p> <p>/ Without Visual Fault Locator</p> <p>VFL With Visual Fault Locator</p>	<p>Connector</p> <p>/ FC/UPC (default)</p> <p>SC SC/UPC</p> <p>ST ST/UPC</p> <p>Power Meter</p> <p>/ Without power meter</p> <p>PM With power meter</p>
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