

# MINI OTDR

- ⚙ 5 inch High Definition Screen
- ⚙ Accurate Measurements
- ⚙ Long Battery Back-Up
- ⚙ Touch & Type Keys
- ⚙ Advance Connector Check Feature
- ⚙ Small & Beautiful



**IN BUILT  
POWER METER**



**IN BUILT  
VFL**



**FREE LINK MAP  
PACKAGE**

**Best Low Cost OTDR in INDIA**  
**Backed with Unparalleled Service & Support**

## CATV & BROADBAND

- ⚙ Fiber Link Map Feature Included
- ⚙ Trace Result Viewer Software Included
- ⚙ Very Low Maintenance Cost
- ⚙ Dust Proof Design
- ⚙ Smart Fit Carry Case Included
- ⚙ Convert to PDF Desktop Soft
- ⚙ Reliable Test Results



Proven Highly Reliable &  
Lowest Cost of Maintenance / Spares



Special Offer on other Star Product  
5 Years Replacement Option



Backed by Top Quality Support Services  
with 1 Year Standard Warranty.

## OUR BRANCHES :

**Delhi, Mumbai, Kolkata, Bangalore, Hyderabad, Ludhiana, Guwahati, Bhopal**

## Test Parameters

Event Dead Zone	1m (3ns)
Attenuation Dead Zone	3m (5ns)
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 2,56,000 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	±(1m+measuring distance×3×10 <sup>-5</sup> +sampling resolution) (excluding IOR uncertainty)
Refractivity Setting	1.2000~1.5999, 0.0001 step
Power Supply	AC DC adapter input 100 to 250 volt ac, 50-60 Hz

### VFL Module (Integrated):

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

### OPM Module (Integrated):

Wavelength Range	800~1700nm
Calibrated Wavelength	850/1300/1310/1490/1550/1625/1650nm
Test Range	-60~+5dBm
Accuracy	±0.35dB±1nW
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
C-35/30	1310/1625nm	35/30dB	1/4m

## ORDERING INFORMATION:

MINI OTDR-XX-VFL-PM-XX

Dynamic Range	Connector
A-26/24 26/24dB	/ FC/UPC (default)
B-35/33 35/33dB	SC SC/UPC
C-35/30 35/30dB	ST ST/UPC

Authorised representatives:

## CONTACT INFORMATION

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