

OTDR

FASSER

OPTICAL TIME DOMAIN REFLECTOMETER

2 YEAR WARRANTY



3.5 INCH COLOR LCD

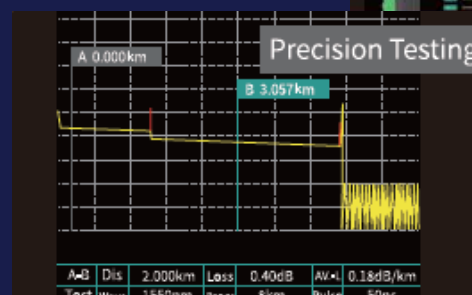
9 FEATURE MODULES

26DB DYNAMIC RANGE

ILNM EVENT MAP

FIBER & RJ45

2 YEAR WARRANTY



Product Specification

Type	OTDR-100
Wavelength Range	1310nm / 1550nm
Fiber Type	G.652
Dynamic Range	26dB/24dB
Event Blind Zone	2.5m
ATT Blind Zone	8m
Test Range	1m - 128km
Pulse Width	3ns - 10us
Range Accuracy	1m+ Sampling Interval +0.005% x Test Distance
Loss Accuracy	0.2dB/dB
Sampling Points	16k - 128k
Sampling Resolution	0.05m - 8m
Reflection Accuracy	3dB
Data Storage	Internal: ≥600 , External: TF Card
Laser Safety Level	Class II
File Format	SOR Standard File Format
Connector	FC/UPC (Interchangeable SC, ST)

OPM :

Wavelength Range	800nm ~ 1700nm
Interface Type	Universal Joint FC/SC/ST
Test Range	-50dBm ~ +26dBm
Uncertainty	5%
Frequency Identification	CW/270/330/1K/2kHz
Calibration Wavelength	850nm ~ 1650nm

LIGHT SOURCE :

LD Type	FP-LD
Wavelength	1310nm/1550nm
Output Power	≥-5dBm
Modulation Frequency	270/330/1k/2kHz
Stability	CW, 0.5dBm/15min
Connector	FC/UPC (Interchangeable SC, ST)

VFL :

Wavelength	650nm
Output Power	≥10mW
Mode	CW/1Hz/2Hz
Connector	FC/SC/ST

RJ45 Measurement :

Test Range	300m
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Others :

Display	Toughened glass, 3.5" Color LCD
Data Interface	Micro USB
External Storage	TF Card
Power Supply	3.7V, 4000mAh, Adapter 5VDC 2A
Battery Life	Standby > 20h, Measuring > 12h
Size	173mm x 82mm x 37mm
Weight	350g