

Mini OTDR



Features

- Large touch screen + shortcut keys, easy to operate
- Large-capacity polymer lithium battery, with super long working hours
- Intelligent testing, simple use, powerful function
- Media of memory card + SD card, with super large storage capacity of traces
- Able to meet FTTx testing needs
- Several wavelength can be chosen
- Solid casing design, dust proof and shock proof

Specification

Wavelength	850/1300	1310/1550	1310/1490/1550	1625	
Dynamic range (dB)	21/19	32/30 38/36	32/30/30	34 36 38 42	
Pulse width(ns)	5,20,40,80,160,320,640,1280	5, 10, 20, 40, 80, 160, 320, 640, 1280, 2560, 5120, 10240, 20480			
Event blind zone(m)	10	<1.8			
Attenuation blind zone(m)	20	<10			
Display	5.6" LCD touch screen				
Linearity(dB/dB)	±0.05				
Loss resolution ratio(dB)	0.01				
Loss threshold(dB)	0.05				
Sampling resolution ratio(m)	0.125 to 8				
Sampling point	32k				
Distance uncertainty(m)	±(1m + 5x 10 ⁻⁵ x distance + sampling interval)				
Distance scope(km)	0.3 to 180				
Typical real time refreshing Duration(s)	0.2				
Memory capacity of trace	SC Card(4G), >10,000pieces				
Duration of measurement	Defined by user, 5s,10s,30s,1m,2m,3m selectable				
Dimension	150mm 235mm 66mm				
Weight	1.5kg				
Battery	Li-ion (Continuing working duration >8hour)				
Optical Interface	FC/UPC (PC and APC selectable)				
Interface	USB, SD card				
VFL	650nm, 3km				