

OTDR XFO2288



Introducción

Hand-Held intelligent equipment for Optical Fiber Testing and data transmission, with the capacity of Optical Fiber length tests, Db loss, signal quality, etc. It provides quickly and accurately the point of failure of the Fiber Optic link. The best way to build and maintain Fiber Optic networks.

Características

- Robust design for field work
- Accessible and user-friendly operation mode for fast computer control
- Minimum dead zone, for greater reading in both short and long distance as well as short fiber bridges or fiber km.
- Fault locator function, high power laser
- USB interface to transfer files stored in the OTDR
- Duration of more than 8 hours of battery
- Multiple wavelength options and dynamic ranges to optimize maintenance
- High precision fault recognition software, recognizing melting points with faults.

Characteristic and Model	Serie XFO 2288 OTDR	
	XFO2288	XFO2288B
Type of Fiber	Monomodo	
Wavelength	1310/1550	
Dinamic Range max	22 / 26dB	30 / 32 dB
Dead zone(Db)	1.5m / 10m	1.5m / 10m
Screen	LCD color 3,5In, touchscreen	
Optical interface	FC/UPC (optional to SC o ST)	
Test Range (Km)	0.5, 1, 2, 4, 8, 16, 32, 64, 128, 256	
Pulse width (ns)	5, 30, 50, 100, 275, 500, 1000, 5000, 10000	
Scope Precision (m)	$\pm (1m+ interval+0.005\% \times length)$	
Measurement attenuation	± 0.05 dB/dB	
Reflection measurement	± 5 dB	
Data Storage	≥ 1000 Interface test curves	
Communication interface	USB	
Light		
Output power	≥ 2 mW	
Test Distance	≥ 5 km	
Technical data		
Power Supply	AC / DC adapter: alternating current: 100V ~ 240V (1.8A), 50 / 60Hz direct current: 19V \pm 1V (2A) Groups of internal lithium-ion batteries: 8.4V, 4400mAh	
Battery life	≥ 8 hr	
Operation Temperature	$-5^{\circ}\text{C} \sim 50^{\circ}\text{C}$	
weight	≤ 1 kg	
Dimension	208mmx110mmx56mm	

NO.	Item	candida
1	XFO2288 OTDR	1
2	Lines electrical	1
3	Power adapter AC y DC	1
4	Certification	1
5	User Manual	1
6	Disk (includes analysis SW)	1
7	Case	1

Note: The standard configuration of the interface type for OTDR is FC / UPC. FC / APC type is optional