

Handheld OTDR

General information about ADOF-115HO Handheld OTDR

ADOF-115HO series OTDR is a high-performance and highly cost-effective instrument , Easy operation , high intelligence, one-click automatic rapid test. The operation interface is simple and friendly

Main Features:

- ✓ Touch screen , easy to operate
- ✓ Large-capacity lithium battery , work more than 10 hours
- ✓ Supporting data exchange between the SD card and USB flash drive
- ✓ One-click red-light switch-on function
- ✓ Solid shell design, dustproof and shockproof
- ✓ Small, light, and portable



Technical specification of the device:

Model	ADOF-115HO-501	ADOF-115HO-503	ADOF-115HO-506
Dynamic (1)	26/24dB	30/28dB	32/30dB
Wavelength (± 20 nm)	1310/1550		
Display	3.5' TFT LCD touch screen		
Light source type	LD		
Optical interface	FC/UPC		
Distance range (km)	0.3,1,5,10,30,60,120		
Pulse width (ns)	5,10,20,40,80,160,320,640,1280,2560,5120,10240,20480,Auto		
Measurement duration	15s,30s,1min,2min,3min		
Attenuation dead zone (2)	15m	10m	10m
Event dead zone	3m	1.8m	1.8m
Distance measurement precision	$\pm(1 \text{ m} + 5 \times 10^{-5} \times \text{Distance} + \text{Sampling interval})$		
Data storage	> 60000 test traces		
Communication interface	USB		
VFL	Wavelength	-	650nm
	Output power (dBm)	-	≥ -3
	Test distance (km)	-	3
Optical Communications Test	NO	YES	YES

