



Jonard Tools' Professional Multi-Function OTDR is the perfect all-in-one handheld device for evaluating FTTx and access network construction and maintenance, identifying fiber breakpoints, measuring cable length, and calculating relative optical power losses. This OTDR also features the following:

- Includes 8 different functions for testing and evaluating fiber optic and network cables
- Large, bright 7" color LCD screen makes it quick and easy to evaluate data
- Rubberized hard plastic case is shock-proof and drop-proof for maximum durability
- 200 MB Internal storage stores up to 4,800 entries, with MicroSD/TF card slot for additional memory
- Built-in rechargeable lithium ion battery provides power on-the-go
- Onboard Wi-Fi connectivity for data transfers or live viewing of data
- Can be charged or connected to a computer for data transfer via included micro-USB cable
- Includes FC/APC & SC/APC OTDR adapters, LC/UPC adapter for OPM, downloadable software (also featured in the download section of this product page), power adapter, alcohol wipes, and instruction manual

SPECIFICATIONS	
WAVELENGTHS	1310nm/1550nm±20nm
FIBER TYPE	G.652 SingleMode Fiber
DYNAMIC RANGE	32 dB/30 dB
EVENT BLIND ZONE	0.5 m
ATT BLIND ZONE	0.5 m
TEST RANGE	500m-60km
PULSE WIDTH	3ns-10us
RANGE ACCURACY	±(0.75 m + Sampling Interval + 0.0025%× Test Distance)
LOSS ACCURACY	± 0.02 dB/km
# OF SAMPLING POINTS	256k
SAMPLING RESOLUTION	0.5m-32 m
REFLECTION ACCURACY	± 2 dB
DATA STORAGE	Internal: 200 MB; External: MicroSD Card
LASER SAFETY LEVEL	Class II level
FILE FORMAT	SOR Standard File Format
INCLUDED CONNECTORS FOR OTDR	FC, SC (APC)
DIMENSIONS	13 in x 4 in x 4 in (33.02 cm x 10.16 cm x 10.16 cm)
WEIGHT	6.27 lb (2846.58 g)
UPC #	810053352113

