

# T-OT560-A24D Portable OTDR



## Physical indicators

- \* 4.3-inch capacitive touch screen with full viewing , TFT 800x480 resolution
- \* Water-resistant IPX2, dust-resistant IP5x, shock-resistant
- \* Power supply: Adapter /Charger input 100-240 VAC, 50Hz, lithium battery
- \* Lithium battery: 5200mAh/ 3.7v, standby time > for 10 hours
- \* File Format: Sor standard file format
- \* Memory: >40000 tested results
- \* Size: 175x105x45mm, weight: 560g (including battery)
- \* Working temperature: -10~+55°C, storage temperature: -20~+80°C

## Accessories

- \* FC adaptor, Power adapter, Lithium battery, USB cable, Quick guide, Portable package



## REAL OPTIC

<b>Technical indicators</b>			
Model No.	Wavelength	Dynamic Range	Max. Test Range
TOT560-A24D	1310/1550nm	24/22dB	80km
Measuring range	100m, 500m, 2km, 5km, 10km, 20km, 40km, 80km/90km		
Pulse width	5ns, 10ns, 20ns, 50ns, 100ns, 200ns, 500ns, 1us, 2us, 5us, 10us		
Sampling resolution	Minimum: 0.2m		
Event dead zone	< 2.0m		
Attenuation dead zone	< 7.0m		
The sampling point	64,000 point		
Linearity	≤0.05dB/dB		
Loss threshold	0.01dB		
Loss resolution	0.001dB		
Range resolution	0.01m		
Range accuracy	±(0.5m + Range × 3 × 10 <sup>-5</sup> + Sampling resolution)(Excluding refractive index error)		
Memory	>40000 tested results		
File Format	Sor standard file format		
Data interface	2 USB (Type A × 1, Micro USB × 1, SD card)		
Screen	4.3-inch TFT-LCD (Standard distribution capacity touch screen)		
Power supply	Adapter /Charger input 100-240 VAC, 50Hz, lithium battery		
Battery	3.7V/5200mAh, Standby time > 10 hours		
Temperature	Working temperature: -10°C~+55°C;		
	Storage temperature: -20°C~+80°C		
Humidity	≤95% (No condensation)		
Size/Weight	175x105x45mm / 0.56kg (Contain the battery)		
OPM	Type A: +10dBm~-70dBm; Type B: +26dBm~-50dBm		
VFL	10mW, CW/2Hz		
LS (Laser Source)	The output power: -5dBm, Modulation frequency: CW/270Hz/1KHz/2KHz		
Network Cable Test	Support network wire sequence testing and wire alignment		

Importado y Distribuido por Real Optic Limitada

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REAL OPTIC

# T-OT560-A24D Portable OTDR

1. OTDR



2. OPM



3. VFL



4. LS



5. Network Cable test

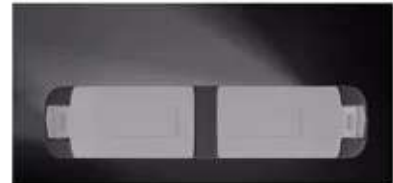


6. Fiber Inspection

7. Event Map

8. Loss test

9. Flashlight



## Instrument characteristics :

1. Nine-in-one function
2. The 4.3-inch full-view capacitive touch screen supports multi-touch
3. Cover plate type tempered glass panel, don't worry about screen scratch
4. Support horizontal version, vertical version, perfect fusion of the two habits of user operations
5. Support charging treasure charging, do not worry about the battery is not enough
6. In line with the international standards of test data with perfect simulation software, so that your report more simple
7. Sink type light port design, so that the instrument light port to get better protection
8. Support U disk, SD card and Micro USB export data protection
9. Any interface supports screen capture

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