T-OT600 SV20A/B High Dynamic Range OTDR

Feature:

Rugged design, light weight and easy operation
Applicable fiber: Fiber Optic Networks
<3m extra-short event dead zone
Wavelength: **1310/1550nm**
Up to **32/30dB** ;**36/34dB** High Dynamic Range
Distance Range: 4,8,16,32,64,128,256km
Pulse with: 10,30,80,160,320,640,1280,5120,1024ns
USB interfaces, supporting USB stick and printer and direct cable **download to PC** via ActiveSync
Memory capacity **>800 traces**
Built-in friendly-environment **lithium battery** with high capacity for **over 8 hours** of operating life
Display:**640×480, 6.5 inch low-reflection TFT-LCD** (touch screen)
One year **Warranty**
With **Calibration Certificate and CE Certificate**
Support **English & Spanish**
Can do **OEM** according to customer's requirement: **add** your **logo** or **language**

Specifications:

Model	T-OT600 SV20A/B SM OTDR
Wavelength(nm)	1310/1550
Dynamic range(dB)	32/30; 36/34
Pulse width (ns)	5,20,40,80,160,320,640,1280,2560,5120,10240,20480

Display	6.5 inch TFT LCD touch screen
Event blind zone (m)	3
Attenuation blind zone (m)	13
Linearity (dB/dB)	±0.05 dB/ dB
Loss threshold (dB)	0.05
Loss resolution ratio (dB)	0.01
Sampling resolution ratio (m)	0.125 to 8
Sampling point	32k
Distance uncertainty (m)	±(1 m + 5×10-5× distance + sampling interval)
Distance scope (km)	0.3 to180
Memory capacity of trace	SD Card (4G), > 10000 pieces
Duration of measurement	Defined by user; 5sec, 10sec, 15sec, 30sec, 1min, 2min, and 3min are selectable
Optical interface	FC/UPC+SC/UPC
Data interface	USB interface, SD card interface
Visual Fault Locator	Available
Power supply	Lithium battery; continuing working duration ≥ 8 hours
Warranty period	12 months

Standard Package:

Hard Carrying Case

OTDR with Battery Pack

Calibration & Test Report

SD Card

FC Or SC connectors

Belt

AC Adaptor

Power Supply

User Manual & Trace Manage Software (CD)