

SOT-300 OTDR



Full feature Economy OTDR for Short to Medium Distance Fiber Testing



Built-in OPM
Built-in VFL

OTDR/OLS
on same port



7"
multi-touch
screen

1310nm
1550nm
Wavelength



Pass/fail setting



RJ45 port



10400mAh
power bank
large battery life

SOT Series OTDR is a full feature OTDR providing with Built in Optical laser source, Optical power meter & Visual fault locator, based on a 7" touchscreen .

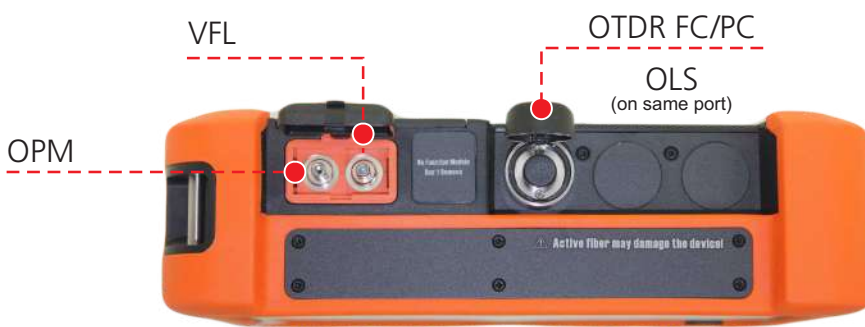
An ideal OTDR Option for Service providers, O&M departments maintaining City/Metro Optical Fiber Cable networks , CATV networks & Campus networks where networks distances require only 32dB or 36dB dynamic wavelength for distances ranging from 30 to 150 kms.

SOT-300 OTDR



Specifications:

| Model | SOT-300-A | SOT-300-B | SOT-300-P2 |
|-----------------------|--|-------------|-------------------------------|
| Dynamic Range | 32/30dB | 36/34dB | 36/34/34dB |
| Wavelength | 1310/1550nm | 1310/1550nm | 1310/1550/1625nm(with filter) |
| LCD | 7 inch multi-touch color screen | | |
| Pulse Width | 5ns~2µs | | |
| Attenuation Dead Zone | 6m | | |
| Event Dead Zone | 1m | | |
| Loss Resolution(dB) | 0.001 | | |
| Distance Uncertainty | $\pm(0.8+0.005\% \cdot \text{Testing distance} + \text{Resolution})$ | | |
| Connector | FC/UPC (1310/1550) | | |
| OLS | +same wavelength and connector as OTDR | | |
| OPM | +26~-50dBm,850/1300/1310/1490/1550/1625nm,2.5mm universal connector | | |
| VFL | 10mW, 2.5mm universal connector | | |
| Storage | Internal memory or TF card (optional) | | |
| Battery | 10400mAh LG lithium ion battery or latest | | |
| Size | 215mm*152mm*64mm | | |
| Weight | About 1kg | | |
| Storage Temperature | -40~+70°C, <95%RH | | |
| Operation Temperature | -10~+50°C, <95%RH | | |



Accessories Included:



AC/DC Adapter Type -C



Carrying Bag



Calibration Certificate



CD



Asian Contec Ltd.

Asian Center, B-28, Okhla Industrial Area, Phase-1, New Delhi -110020, India.

Contact Nos. : Tel : +91-11-41860000 (100 Lines), Direct Sales Helpline : +91-11-41406926

Web : www.stanlay.in www.stanlay.com email: sales@stanlay.com

Regional Offices : • Faridabad • Mumbai • Bengaluru • Hyderabad • Bhubaneshwar • Guwahati

Quality Management System

ISO 9001: 2015

1-QSC202101102



Ref:ST/SOT-300/2021