

TDR ST25

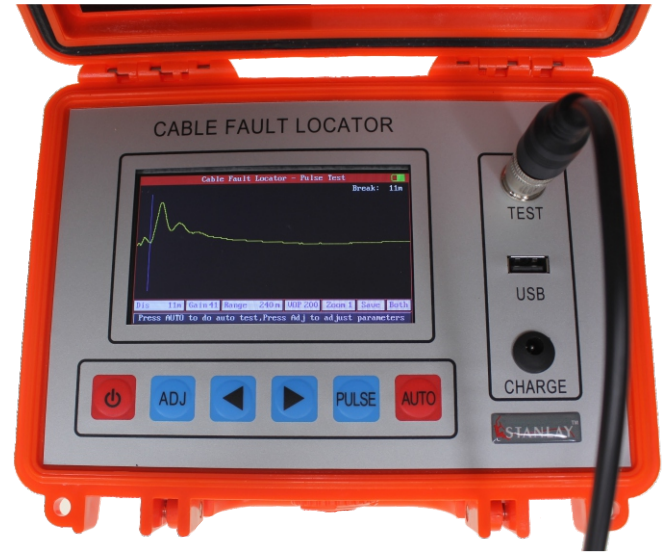


TDR and Bridge Cable Fault Locator

ST25 cable fault locator is designed for ease of use. it combines **time domain reflectometer (TDR)**, reflection testing for **locating distance to fault on copper & metallic cables upto 8 kms** of faults on telecom / signalling cables , low voltage cables, ship wiring & mining cables .

Fault types which can be located include open/short, cross faults, earthing and **intelligent bridge testing (Bridge)** for poor insulation/ wet cable sections.

Automatic & Easy to use - Simply select the modes which you are going to use. Distance, VOP, Gain and Range are automatically selected and adjusted as you scan the cable. Just move the cursor to the fault to pinpoint its location.



Time Domain Reflectometer Specifications:

Max Range	8Kms
Dead Zone	0m
Accuracy	+/-1m
Pulse Width	Pulse width: 40ns -10µs with automatic adjustment
Vop	100 ~300 m/us
Distance to fault	Auto
Pulse Test Voltage	30 V
Bridge Test Mode	Yes
Max Poor Insulation Resistance	100 MΩ
Testing Accuracy	±1%×cable length
Bridge test mode Max range	9.999kms , Max length of testing cable
Battery	Rechargeable battery, provided with AC/DC charger
Display	Color LCD display , 4.3" display size
Dimensions	220 x 160 x 90mm
Weight	1 kg

8 KM DISTANCE RANGE
AUTOMATIC Pulse Width Adjustment
 0 Dead Zone
Bridge for Low Insulation Faults
 Locate Open. Shorts. Taps. Wet sections.
Cross. Earth



All weather
hardshell case



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 • Lucknow • Mumbai • Bengaluru • Hyderabad • Bhubaneshwar • Guwahati

