

# SLT3 Tester >

The SLT3 Tester is a rugged, lightweight product designed to verify the integrity of 1-, 2-, 3-, and 4-pair UTP or STP channels. Incorporating a unique 3-in-1 design, this tester features built-in modular jacks for USOC, 568A and 568B wiring sequences, eliminating the need to attach separate converters or adapters. Powered by a 9 volt battery, this compact hand-held tester is ideal for anyone who wants to test the integrity of the wire mapping in their cabling system. The tester is available as a UTP only tester or an STP tester capable of testing UTP or Shielded Systems.

The master and remote units separate for end-to-end testing of installed cabling. Shorts, opens, reversals, or mis-wires are easily detected within seconds – the continuously-sequencing LED display immediately highlights any problems in the cabling system. Both pieces simply snap and lock together and a proximity switch disconnects the battery when not in use.

Designed to fit neatly into a tool box or pocket, the SLT3 tester has a convenient “eye” feature for attaching to a belt or frame.

The Master and Remote units provide end-to-end testing of installed cabling. The SLT3 checks each channel from the Station Device to the System. In addition the SLT3 can test all line cords.

The SLT3 tester verifies or indicates wiring errors on 2-, 3- and 4-pair UTP and STP channels. The continually sequencing LED display provides instant indication of any shorts, opens, reversals, and mis-wires.



## FEATURES AND ADVANTAGES

Innovative 3-in-1 design features modular jacks for testing USOC, 568A and 568B cabling systems

Accurately verifies the continuity and sequence of 1-, 2-, 3-, and 4 pair UTP and STP channels

Continuously-sequencing LED display provides a diagnostic readout that immediately detects shorts, opens, reversals and mis-wires at a glance

Simply snap and lock master and remote units together when not in use

Ergonomically designed hand-held unit is lightweight, rugged, and impact-resistant

9 Volt alkaline battery included

SLT3 performs shield continuity on STP systems

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# SLT3 Tester

## SPECIFICATIONS

### Mechanical

**Material:** Thermoplastic UL94V-0  
Black Case, red latch

**Power Requirements:** 9V Alkaline Battery (included)

**Jack Contact Material:** 50 μinches gold over  
100μ inches nickel

### SLT3 Single Line Tester

**Set Dimensions:**  
146mm x 58mm x 38mm  
(5.75”H x 2.3”W x 1.5”D)

**Shipping Weight:**  
224g (8 oz.)

**Master Dimensions:**  
109mm x 58mm x 38mm  
(4.3”H x 2.3”W x 1.5”D)

**Shipping Weight:**  
140g (5 oz.)

**Remote Dimensions:**  
109mm x 58mm x 38mm  
(4.3”H x 2.3”W x 1.5”D)

**Shipping Weight:** 84g (3 oz.)

## ORDERING INFORMATION

| Order No.  | SAP No.   | Description   |
|------------|-----------|---|
| 33A-100-10 | 180390011 | SLT3 Shielded Tester                                  |
| 33-100     | 180390001 | SLT3 Tester UTP                                       |
| 33.D0020P  | 180390044 | SLT3 Shielded Tester (Polish operating instructions)  |
| 33.B0020   | 180390005 | SLT3 Tester UTP with carry case (available APAC only) |

**SLT3S DIAGNOSTICS**

SLT3S  
MASTER

SLT3S  
REMOTE

| Master              | Remote              | Diagnosis           |
|---------------------|---------------------|---------------------|
| LED on              | LED on              | Good channel        |
| LED on              | LED on red          | Reversal            |
| LED on              | LED off             | Short within pair   |
| 2 LEDs on           | 2 LEDs on           | Short between pairs |
| LED off             | LED off             | Open                |
| LED out of sequence | LED out of sequence | Transposed pairs    |

**STP Testing Only**

| Master                  | Remote          |
|-------------------------|-----------------|
| GREEN 1 and OK LED's ON | GREEN OK LED ON |