



## Static Load Tester (SLT) Specifications

May 2021

### SLT Acquisition Box

Size: 280 X 230 X 111mm (11.0 X 9.1 X 4.4 inches)

Weight: 5.5 kg (12 lbs.)

Material: Aluminum

Power: 24-hour continuous data collection battery pack, 12 VDC car battery, or 100-240 VAC

Charging time: 6-hour maximum; 120/240 charger input voltage

Data storage and ports: 1 GB flash; 2 RJ45 ports for RS422 communication

Temperature Range: -20 to 55°C operating; -40 to +85°C Storage

Wireless range up to 100 m (328 ft)

16 channels (12 analog and 4 digital)

Includes smart universal sensor inputs

Up to 16 boxes connected at once

### SLT Tablet

Size: 320 X 250 X 68 mm (12.6 x 9.8 x 2.7 inches)

Weight: 5 Kg (11 lbs.)

Temperature range: 0 to 40°C operating; -20 to 65°C storage

Display: 26.4cm (10.4"), sunlight readable, resolution 1024 X 768; capacitive touch screen

Video Output: HDMI

Power: 4-hour continuous data collection battery pack, 12 VDC car battery, or 100-240 VAC;  
extra battery pack supplied

Charging time: 6-hour maximum; 120/240 charger input voltage

Operating System: Microsoft Windows® 10

Data storage and ports: A minimum of 128 GB SSD internal drive; Ethernet port; 4 USB ports  
RJ45 port for RS422 communication

Wireless range 100 m (328 ft)

Units of operation: English, SI, or Metric units

Equipped for remote technical support using SiteLink®

Optional TeamViewer desktop sharing software license for use with SiteLink®

Includes an external USB keyboard, mouse, and WiFi (802.11 b,g,n)

Includes both a soft side carry-on luggage case and a hard transit case

Full one-year warranty

Technical manual provided in PDF form on a USB drive