



Static Load Tester (SLT) Specifications

21-121

SLT Acquisition Box

Size: 280 x 230 x 111mm (11.0 x 9.1 x 4.4 in)

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: Operating: -20° to 55°C (-4° to 131° F); Storage: -40° to 85°C
(-40° to 185° F)

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 Main Unit

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

Weight: 5 Kg (11 lbs.)

Temperature range: Operating: 0° to 40°C (32° to 104° F); Storage: -20° to 65°C (-4° to 149° F)

Display: 26.4cm (10.4 in), 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 Operating System

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)

Other

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