Static Load Tester (SLT) Specifications

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: 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