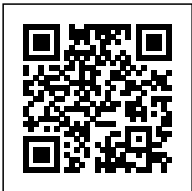


ALT™ OPAL™ ACQUISITION SYSTEM PANEL



**SKU:** 18650-550  
**Categories:** [Advanced Monitoring](#), [OPAL™](#), [Surface Acquisition](#), [Surface Systems](#)

PRODUCT DESCRIPTION

The OPAL acquisition system is based on an electronic design in which software control techniques have been used to the best advantage. The hardware incorporates electronic components with embedded systems controlled via the LOGGER SUITE windows interface program. The OPAL operates all tools using the ALT/MSI, the Probe PTX and Kuster telemetry communication protocols.

Dimensions

Length	19.7 in (500.38 mm)
Width	20.5 in (520.7 mm)
Height	8.3 in (210.82 mm)
Weight	46.3 lb (21.5 kg)

Electrical Specifications

Voltage (Input)	100-240 V AC, 50-60 Hz (inverter compatible)
Tool Power	Up to 400 V / 1.3A - (750W)

Hardware Characteristics

PC Connection	High Speed USB
Software	Logger Suite V 12.1 or later on Windows OS
Upgradeability	User upgradeable firmware
Logging Cable	Standard single, multi-conductor and coax
Connections	8 analog inputs to collect information from external sensors. Scientific Data Systems - Warrior connectors-wiring compatibility



Version Control: 2021.12.22

---

***On-line specifications are for REFERENCE ONLY and subject to change without notice. DO NOT USE FOR FIELD OPERATIONS.***