

SG350: Bridge Transducer Readout

Description

The SG350 reads, displays, and logs bridge transducers. Unprecedented accuracy, flexible memory options and ease of use make the SG350 Bridge Transducer Readout invaluable for projects requiring monitoring of bridge transducers. Maximum download time is only 15 seconds.

Complementing its high level of accuracy, the SG350 is also designed for maximum efficiency with the user in mind. In addition to the simple power requirements of only 3 “AA” batteries, the SG350 comes well-equipped with standard features such as a large graphics display with backlight and easily accessible USB port and multi-pin transducer connector.

SG350: Bridge Transducer Readout Specifications

ITEM	SPECIFICATION
Excitation	3.3V
Resolution	0.1?V
Display	Graphic 128 x 64 pixels large character display
Display Backlight	High efficiency LCD with auto off
Max Instrument Locations	254
Memory Capacity	11,400 custom labeled points
Location Identification String	Up to 20 characters
Download Speed	15 seconds (full memory)
Battery	3 “AA” alkaline
Battery Indicator	On-screen, low battery indicator
Operating Temperature	-20°C to 60°C
Dimensions	W 22 cm x D 19 cm x H 9.5 cm (8.75 x 7.5 x 3.75in.)
Weight	1.1 kg (2.4 lbs)
SPECIFICATIONS	