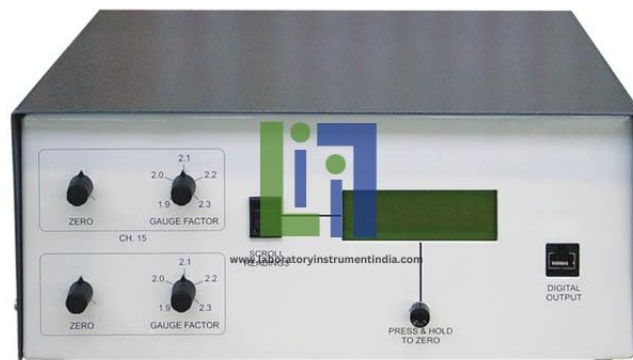




Email : sales@laboratoryinstrumentindia.com

Product Name :
Digital Strain Display

Product Code :
LBNY-0005-1380004



Description :

The Digital Strain Display accepts up to 16 channels from strain gauges connected in quarter, half or full bridge. The display is fully programmable to match the strain gauges and their bridge connections. The display includes precision internal make-up resistors to work with half bridge connections if needed. For quarter bridge connection you need suitable external make-up resistors or dummy gauges. For use with most types of metal-foil strain gauges, the Digital Strain Display connects to most types of strain bridge connections to give direct readings of strain. Two channels include additional individually adjusted dynamic outputs. They can connect to suitable instruments, such as an oscilloscope or a chart recorder for measurement of transient strains. Also supplied is a tool that crimps the connectors to the cable. The connectors are self-locking, reliable, and secure and need no soldering. Supplied with the Digital Strain Display is a reel of cable and connectors to fit the input sockets of the Digital Strain Display.

Channels:

Channels 15 and 16 may also be used for dynamic strain output. Sixteen all channels may be used for slow-changing or static strain measurement.

Technical Specification :

Packed volume: 0.04 m³

Dimensions: 130 mm x 310 mm x 380 mm

Nett weight: 4.5 kg

Gross weight: 9 kg.



Laboratory Instrument India