

Electronic Gauge



TWIN CHANNEL



941



941 ANALOGUE

- Dual scale 3-0-3 and 10-0-10 galvanometer with enclosed tolerance pointers
- 5 Metric and 5 Inch ranges



943



943 DIGITAL

- Large 1", 3½" digits bright red LED display
- 2 Metric and 2 Inch ranges



945



945 COLUMN

- 254 mm tall analogue red LED bar graph display with 100 segments
- Variable bar graph intensity selection
- 5 Metric and 5 Inch ranges

	941	943	945
Metric Ranges	±10, ±30, ±100, ±300, ±1000 μm	± 200 & ±2000 μm	±10, ±30, ±100, ±300, ±1000 μm
Resolution	0.5, 1, 5, 10, 50 μm	0.1 & 1 μm	0.2, 1, 2, 10, 20 μm
INCH Ranges	±0.0003, ±0.001, ±0.003, ±0.01, ±0.03 inch	± 0.020 & ±0.200 inch	±0.0003, ±0.001, ±0.003, ±0.01, ±0.03 inch
Resolution	0.00001, 0.00005, 0.0001, 0.0005, 0.001 inch	0.00001 & 0.0001 inch	0.00001, 0.00002, 0.0001, 0.0002, 0.001 inch

FEATURES

- Twin channel gauge units with selectable probe combinations of +A, -A, +B, -B, +A +B, +A -B, -A +B, -A -B
- Inch and Metric measuring ranges
- RED, GREEN and YELLOW tolerance lamps for REJECT, ACCEPT and REWORK indications
- RS232 data output
- Comprehensive outputs for further processing
- Compatible with Half-bridge and LVDT type inductive measuring probes
- Sturdy, Ergonomic design, suitable for shop floor environment
- Splash proof and sealed against dust
- Add-on Modules available for various applications e.g. Light Grading Module, Relay Module, etc.
- Mains supply 220 volts AC