

Transducer Load Indicator

- Plastic housing
- High accuracy
- Direct load indication
- Units conversion button



Description

The GA 102 handheld indicator is a microcontroller driven indicator. It is powered by battery that requires high bridge resistance for longer life. The calibration either directly with live load or by milli-volt per volt input.

Calibrated loads in lb, kg or tonne with conversions button changing from on unit to another without re-calibration. The unit also has a slow response peak hold.

Specification

Power Supply

Battery supply from PP3
2 x AA battery version option available

Bridge Excitation

3Vdc stabilised (nom)

Bridge Resistance

87 ohm minimum

Bridge Sensitivity

0.3 to 3.0mV/V

EMI

Input RF suppression

Output

RS 232 option

Display

4 ½ digit LCD

Adjustments

Soft-cal Via front panel buttons

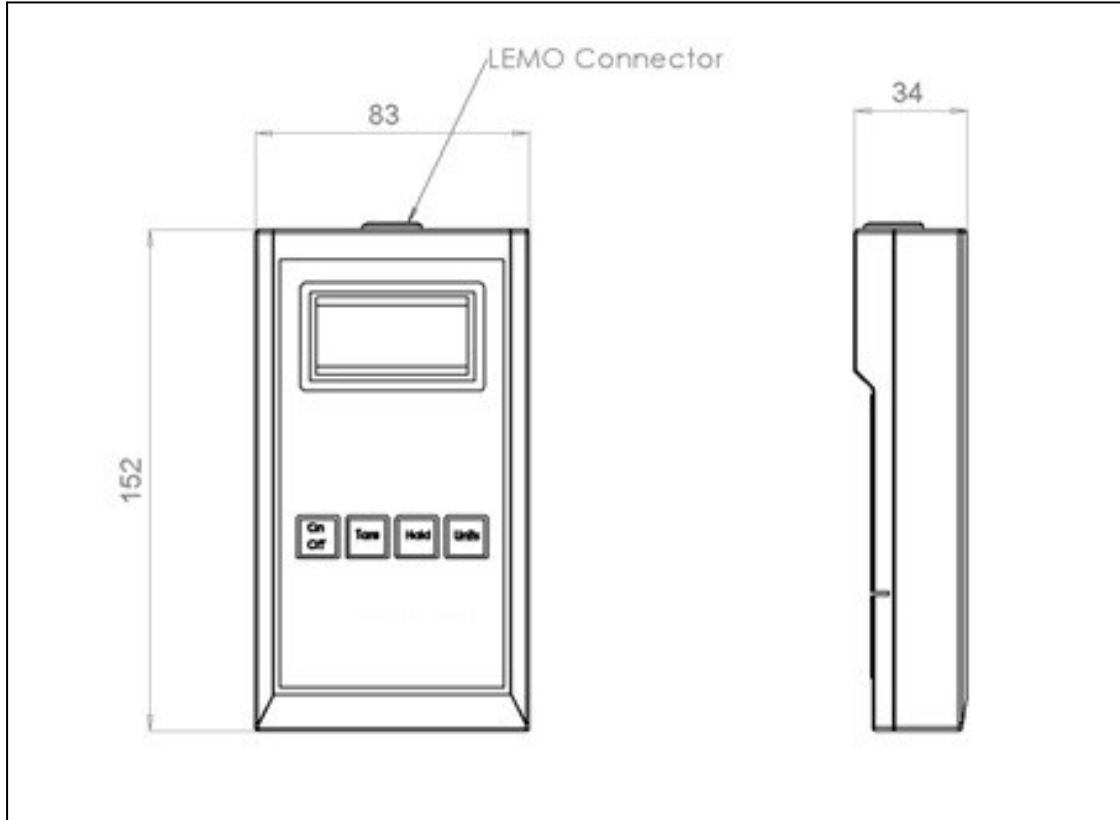
Connections

Instrument socket

Accuracy

- Non linearity error 0.01%
- Zero Temp coefficient 0.3 micro-volt/degree C
- Span Temp coefficient 0.01%/degree C

Drawing



Additional Notes

Specification may change without notice

Contact us:
DuSense LLC
Tel.: +971.4.8135972
Email: info@dusense.ae