

Type 310 Load Cell Indicator



- Compatible with Load Cells 0-3.2mV/V
- Simple to Calibrate
- PC Interface Software
- Outputs 4-20mA, 0-5V Tare
- Peak Hold
- 10 Load Cell Calibration Memory
- Load Cell Supply
- Rechargeable NIMH Batteries

The Type 310 is designed for use with all conventional load cells, the indicator provides a 2 x 20 character LCD readout of the load, its units and status. To calibrate the indicator with a load cell is simple and can be done either by using the menu or the set-up disk. The set-up disk also provides free windows utilities to log and display load on a pc. The indicator will store calibration settings for up to 10 load cells.

Display	2x 20Character LCD
Outputs	RS232 4-20mA and 0-5Vdc
Peak Hold Time Resolution	<1/100 sec
Load Cell Excitation	10Vdc
Display Resolution	1:10,000
Linearity	1:6000
Operating Temperature	-10 to +40°C
Battery Life	12 hrs
Supply Voltage	15Vdc, auto power off 5 min
Battery Charger	230ac ± 10% 50/60Hz
Dimensions	220mm x 100mm x 35mm

Datum Electronics Limited

Park Road, Ryde, Isle of Wight, PO33 2BE

Tel: +44 (0)1983 810310 Fax: +44 (0)1983 810318

e-mail: sales@datum-electronics.co.uk www.datum-electronics.co.uk

