

# Load Meter (Version 2)

## Battery powered digital load cell Indicator

- Portable case for easy mobility
- Internal 4x AA battery supply
- Peak Hold or Continuous display modes
- Simple Configuration & Calibration
- Numeric keyboard entry
- 50 set-up memories per channel
- Variable digital filter
- 5 digit on 2 line 16 character LCD display
- Bipolar input, via 5-pin DIN connector
- Tare & Reset function keys
- User selectable units
- 2 sensitivity ranges, 0-2.25 & 0-4.5mV/V
- User defined set-up Password

Dimensions (mm)	
Height	33
Width	100
Depth	190

### Operation

At switch on the unit offers the choice of instantly starting measurements with the default settings, recall of another stored set-up or performing a complete new calibration. At any point during normal operation the set up can be changed from continuous reading to peak hold mode. Tare and Reset keys are provided for instant operation of either the Tare or Peak Memory Reset functions.

### Calibration

Internal calibration of the unit is protected by a user set four digit password. During the automatic calibration procedure values for memory location, display mode, filter, input sensitivity, displayed units and test-weight are entered followed by readings with no-load and test-load. A manual calibration mode also allows for fine adjustment at any specific reference point.



Dual input version pictured

### Options

- Protective carry case/box
- Rechargeable Batteries
- AC Adapter or Charger
- Special software
- Dual input version
- LEMO connector(s)
- Backlit Display