



Loadcell Display



**Portable and
Lightweight**

**Instant
datalogging**

5Vdc excitation

The Calog-LC Display is a portable, hand held unit which is able to display a Loadcell value.

The Lithium Ion battery makes it possible to use the calibrator for a reasonable period of time as a portable loadcell indicator in industrial plants or emergency situations.

For longer applications, such as with a cattle scale, auxiliary power can be supplied via an external 12 volt battery, charger or car cigarette lighter socket. In order to display mass, force, strain or torque from loadcells the unit allows you to set the sensitivity in mV/V, range, decimal points and units.

Zero trim can offset deadweight and span trim is available to increase the reading accuracy with the help of calibrated weights. Software options such as tare are included. The indicator can be used for one 350 Ohm or three 1000 Ohm loadcells with a fixed 5Vdc excitation.

SPECIFICATIONS

	MEASURE	IMPEDANCE	ACCURACY	RESOLUTION
LC Display	-5 to 35mV	min 300Ω	0.01%FS	5 Digit
For use with:				
1 x 350Ω Loadcell				
Or				
3 x 1000Ω loadcells with a fixed 5Vdc excitation				

INCLUDED ACCESSORIES

RECOMMENDED ACCESSORIES

HW418 + HW422 - Mains Charger	
HW033 - Rubber Boot	
HW180-A - Plastic Kit Case	
RAL-CIG - 12 Vdc Charger (Car lighter)	
INSC001 - Binder, Female straight	

WARRANTY

Each Calog product is warranted to be free from defects in material and workmanship under normal use and service, for two years. The warranty period starts on the day of shipment and extends only to the original buyer or end-user customer of a Calog authorized reseller. The warranty does not apply to any disposable batteries or fuses. The warranty does not apply to any product, which, in Calog's opinion, has been misused, neglected, altered or damaged by accident or by abnormal conditions of operation or handling. Calog warrants that the software will operate in accordance with its functional specifications for three months and, also that it has been properly recorded on non-defective media. Calog does not warrant that the software will be error free or operate without any interruption.



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Rev 1.7 - 10/09/2013