mV/V LOAD CELL INDICATOR—Quick user's guide





Connect the 4 wires load cell bridge to the unit Get App. "Multisensor-Advanced" from Play-store Run our application on your Smartphone (Android) The load cell output in mV/V will be displayed

See results in Engineering units:

Simply choose to add a load cell to the library. Choose a name, enter gain (i.e. 2mv/v), L/C full capacity, measurement units and tare value (option). Push confirm and see the reading in Engineering units.

<u>Saving the readings to a file in</u> excel format:

Either push the "Save" key or do "Auto-Saving" and the current reading will be stored with the load cell name, time stamp and the ambient temperature.



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1.49810

Back to last LC

Records (15) 1003.8 kN 0.0 kN × Temperature 20.0 °C Anchor1 376.4 kN 0.0 kN × 20.0 °C Anchor1 501.9 kN 0.0 kN × Temperature 20.0 °C LCB-MV0388 12/15/2022 14:17:5 22.492 mV/V 0.00 mV/V × 19.5 °C 30kg 12.496 kg 0.000 kg × Temperature 19.5 °C 12/15/2022 14:17:1 0.000 kg × Temperature 19.5 °C 9,99 12/15/2022 14:1 30kg
 Zero
 X
 Temperature

 12.497 kg
 0.000 kg
 X
 19.5 ℃
30kg 12/15/2022 14:16:32 2ero X Temperature 12.497 kg 0.000 kg X 19.5 ℃ III O <

Using in combined with a Load Cell Simulator for restoring calibrations:

While calibrating an indicator by applying weights, make sure to read the load cell output in mV/V per each weight and store this information as a backup.

Now, you will be able to restore the calibration on any indicator just by using the saved file and a load cell simulator.

