

Behind all Central India Scales products, you find the latest technology components and features, resulting are the best Accuracy, Repeatability, Stability and Reliability.

The LOW POWER CONSUMPTION of our products guarantees a minimum of 24 hours battery back-up with a 6V/4AH battery Calibration through The keypad on the front panel ensures easy adjustment of ZERO, TARE and SPAN.

LOADCELLS

The advanced high-quality loadcells used by us are designed to to meet the most demanding industrial measurement applications. Some of these features are: -

- ✓ Wide range from 450 grams to 80,000 kgs.
- ✓ Low deflection- good for shock and impact loading.
- ✓ Compact size.
- ✓ Excellent linearity and thermal stability.
- ✓ Immunity to side loads and eccentric loading.
- ✓ IP67 and IP68 protection, suitable for wash down applications.
- ✓ Higher sensitivity (up to 3mV/V) allowing better resolutions and ensuring low signal pick up.
- ✓ Standardized output – easy site calibration.



ELECTRONICS

Signal conditioners with 0-20 mA / 4-20 mA / 0-10 V output
Indicator with 13 mm and 25 mm height displays (3 ½ and 4 ½ digit)

- ✓ RS232C / RS485 / potential free relay / current / voltage.
- ✓ Printer Interface
- ✓ Programmable display units with facility to:
 - ✓ Set HI / LO / Extraction Value
 - ✓ Peak hold / count batch multi component
 - ✓ Batch weighing with in-flight correction
 - ✓ Zero margin setting

