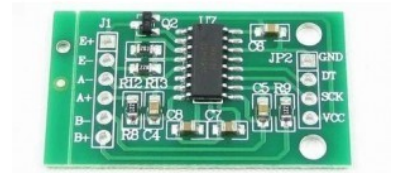




PRODUCT NAME : HX711 Weighing Sensor Dedicated AD Load cells Module For Arduino

PRICE : Rs 199.00
SKU : RM2213



DESCRIPTION

High precision, low drift, high resolution (24-bit), high accuracy (0.1%), low power, easy to integrate into your system, and fully compatible with high gain amplifiers. This module is designed for use with load cells and provides a simple and easy-to-use interface for Arduino.

Features:
1. Two selectable differential input channels
2. On-chip active low noise PGA with selectable gain of 32, 64 and 128
3. On-chip power supply regulator for load-cell and ADC analog power supply
4. On-chip oscillator requiring no external component with optional external crystal
5. On-chip power-on-reset
6. Simple digital control and serial interface: pin-driven controls, no programming needed
7. Selectable 10SPS or 80SPS output data rate
8. Simultaneous 50 and 60Hz supply rejection
9. Current consumption including on-chip analog power supply regulator: normal operation < 1.5mA, power down < 1uA
10. Operation supply voltage range: 2.6 ~ 5.5V
11. Operating Temperature Range: -20 degree ~ +85 degree

