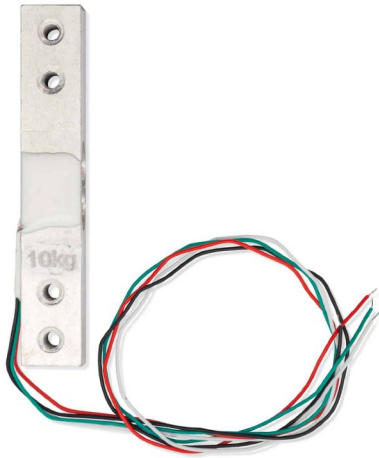


## LOAD CELL MODULE HIGH PRECISION 10KG



**Weight** 32.5 g

---

### DESCRIPTION

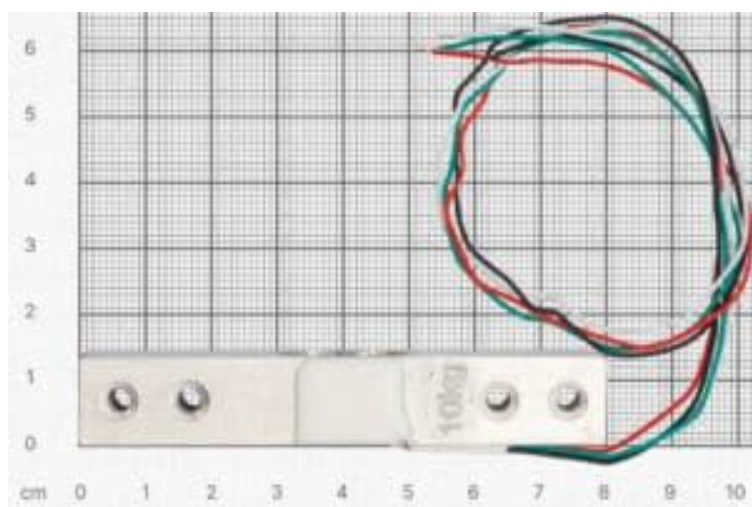
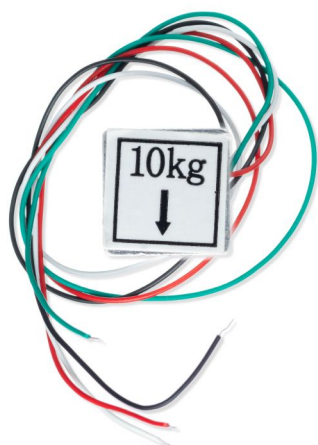
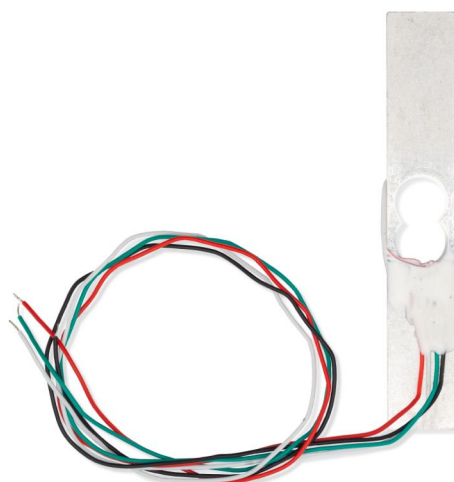
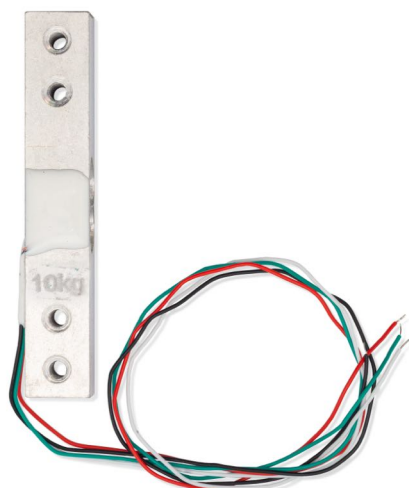
Load cell is a small device that is able to weigh the load on it. Due to the load, it provides very small output voltages that need to be amplified (eg using op-amp or ADC with a built-in op-amp) to find the use for the module. It incorporates two invariable two variable resistors connected to the Wheatstone Bridge. This sensor is made from high-quality materials, so it does not get affected by high temperature or continuous load. You need to connect it with the HX711 to read information with Croduino.

### FEATURES

- Max. load: 10kg
- Voltage: 5-10V
- Output:  $2 \pm 0.1$  mV/V
- Dimensions: 12.7 x 12.7 x 80 mm / 0.5" x 0.5" x 3.1"

### USEFUL LINKS

### OTHER IMAGES



**Weight**

32.5 g

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Soldered:

108322