

Weight Measurement Kit

Loadstar's Weight Measurement Kit combines four of Loadstar's unique capacitive load cells with a wired or wireless hub, and software for simplifying measurement and calibration tasks from a PC. These components come precalibrated and packaged with data cables and a power adapter to enable users to build an accurate and reliable weight measurement system with ease.

Highlights

Capacitive Load Cell Technology

- Simplifies load measurements
- Sensors powered by USB Hub

Integrated Electronics In Load Cells

- No additional signal conditioner
- Saves space & reduces clutter
- Factory Calibrated
- No complicated wiring or configuration

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Overview

Loadstar Sensors' weight measurement kit is a pre-packaged solution that includes the following components:

iLoad Digital USB™ or iLoad Pro Digital USB™ Load Cells (4)

Choose four iLoad Digital USB or iLoad Pro Digital USB load cells of any one capacity. The iLoad Series is the only load cell of its kind which has signal conditioning electronics built into the load cell, and does not need specialized external equipment for output measurement. The load cell itself rugged and provides high reliability as well as space-saving benefits to product designers. It mounts easily using commonly available fixtures. The load cells are factory calibrated right out of the box.

Wired or Wireless 4-port USB Hub (1)

Connect your four iLoad Digital USB Load Cells to your choice of a powered wired or wireless USB Hub. With Loadstar Sensor's Plug and Sense Simplicity™ you're immediately connected to your PC and ready to focus on your weight measurements.

LoadVUE™ Lite Software (1)

Loadstar's LoadVUE Lite software simplifies measurement tasks using a PC. The program permits displays individual loads plus the sum of all loads and lets you tare or zero the load cells.

Cables (4)

Four MX-600 6 ft. data cables are included to connect the iLoad Digital USB load cells to the display.

Power Adapter (1)

A 9V power adapter

The Weight Measurement Kit makes building a robust and accurate weight measurement device a breeze. Simply connect up all the components of the kit, add a platform, and you are ready to start taking readings.

Includes

- 4 iLoad Digital USB or iLoad Pro Digital USB Load Cells
- 1 wired or wireless 4-port USB Hub
- LoadVUE Lite Software
- 4 MX-600 6 ft. Cables for iLoad Digital USB Load Cells
- 1 9V Power Adapter

