

RD-1000 Resistive Load Cell Display

Highlights

Standard Features

- ★ Selection for Counting, Gross/Net or Accumulation, Print or Weight Hold
- ★ Stainless Steel Housing
- ★ Pushbutton Key Pad and Multi Units
- ★ Bright LED Display
- ★ Made in the U.S.A.



Overview

Loadstar Sensor's RD-1000 digital scale indicator will interface with all strain-gauge load cell configurations. It provides all the basic scale operational features for the least cost. The standard features provide for easy setup and calibration to start measuring force/loads.

Specifications*

Enclosure	Stainless Steel
Channels	1
Compatible Load Cells	All Strain Gauge Load Cells
Dimensions (L x W x H) - w/out stand	8 in. x 5.5 in. x 2.5 in.
Dimensions (L x W x H) - with stand	10 in. x 7 in. x 4 in.
Power	Ships with 120V Power Adapter
Load Cell Supply	5V DC at 150 mA—For 4-350 Ohm Load Cells
LED Display	High efficiency 1 in tall
Display Resolution	0.00001–99999.9
Operating Temperature	50° F to 104° F (10° C to 40° C)
Relative Humidity	0% to 80% (non-condensing)
Resolution	500,000 internal counts—15,000 displayed counts full scale
Accuracy	0.01% of Full Scale
Non-linearity	0.01% of Full Scale
Input	15 mV

*Specifications subject to change without notice.

Ordering Information

Available Configurations	
Option	Part No.
Basic	RD-1000