

## 200 Series

Digital Indicator



*200 - LCD Display*



*200E - LED Display*

- ◆ **Divisions**— NTEP approved for 5,000 Divisions.
- ◆ **Displays**— Up to 50,000 Graduations.

- ◆ **Enclosure**— ABS NEMA 12 Enclosure.
- ◆ **Load Cells**— Drives up to four 350Ω Load Cells.



## 200 Series Digital Indicator

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### Features

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**Serial Port**— Full duplex RS-232 Serial Port.

**Digital Calibration**— Full front panel calibration.

**Construction**— Stainless steel swivel stand

**Power Requirements**— Operates on AC Adapter or 12 Volt DC.

**S200**— LCD Display

**S200E**— LED Display

### Specifications

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**Load Cell Excitation**— +10 VDC

**Load Cell Current**— Drives up to four 350 $\Omega$  Load Cells.

**Analog Signal Input Range**— 0.2 mV/V min to 3.0 mV/V max.

**Analog Sensitivity**— 0.4  $\mu$ V/grad, minimum.

1.0  $\mu$ V/grad recommended

minimum for Legal-for-Trade

**A/D Conversion Rate**— Up to 25 meas/sec.

**A/D Resolution**— Up to 260,000 Internal Counts.

**Display**— 0.6", 6 Digit Display.

**Display Resolution**— Up to 50,000 External Grads, Selectable.

**Keyboard Functions**— Units, Zero, Net/Gross, Tare, Print.

**Annunciators**— Gross, Net, kg, lb, Center of Zero, Stable, Tare, Negative, PCS.

**Serial Port**— Full Duplex RS-232 Format.

**Power Requirement**— 12 VDC, 500 mA Wall Adapter, included.

**Indicator Dimensions**— 3.2" x 6.8" x 2.3"

**Operating Temperature**— 14° F to 104° F  
(-10°C to 40° C)