

# 200SL

## Digital Indicator



NTEP CC 05-102

- **Divisions**– NTEP approved for 5,000 divisions; OIML approved for 3,000 divisions
- **Display Graduations**– Displays up to 50,000 graduations
- **Battery Operated**– AC adapter included for continuous power operation and recharging internal lead acid battery
- **Auto Shut Off**– Extends battery life
- **Enclosure**– Heavy duty stainless steel NEMA 4X/IP 65
- **Serial Port**– Full duplex RS-232 serial port - demand or continuous
- **Display**– Backlit LCD display
- **Load Cells**– Drives up to four 350Ω load cells
- **Digital Calibration**– Full front panel configuration
- **Configurable Hold Function**

VALUE IN  
WEIGHING

# 200SL Digital Indicator

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## Features

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**Adjustable Tilt Display**– Allows selectable viewing angle

**Print Format**– Contains Gross Weight, Tare, Net

**Digital Keyboard Calibration**

**Shares setup parameters with other 200 Series indicators for consistency in calibration and setup**

**Approximate Battery Life**– 29 hours\*

*\*Battery life will vary depending on number and type of load cells used, duration of backlight, temperature, and other factors*

**Configurable Hold Function**– Selectable parameters allows for automatic, manual or peak hold

## Specifications

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**Load Cell Excitation**– +4.7 VDC

**Load Cell Current**– Drives up to four 350Ω load cells

**Analog Signal Input Range**–  $\pm 3.125$  mV/V max

**A/D Conversion Rate**– 10 Hz

**Display**– 6 digits, 0.8" high, 7 segment Liquid Crystal

**Display Update Rate**– 8 per second

**Display Resolutions**– Up to 50,000 external grads

**Annunciators**– Gross, net, tare, kg, lb, center of zero, stable, negative and hold

**Serial Port**– Full duplex RS-232

**Power Requirements**– AC adapter, 115 VAC, 60 HZ, AC input; 12 VDC, 800mA, DC output

**Indicator Dimensions**– 9.75" x 3.25" x 6.50"

**Indicator with Stand Dimensions**–  
10.38" x 3.25" x 7.75"

**Operating Temp**– 14° F to 104° F (-10° C to 40° C)

**Battery**– 6V internal rechargeable lead acid

**Display Limit**– 199,999 lb

**Internal Resolution**– 150,000

**Certifications**– NTEP, CC #05-102



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