

# TI-500SL

OIML



The TI-500SL is a rugged, industrial, NTEP approved digital indicator housed in a NEMA 4X stainless steel enclosure. It comes with a large 0.8" LCD screen for easy readout of up to 50,000 display divisions, and supplies enough current for up to 4-350 $\Omega$  load cells. All setup parameters may be entered via the front panel keys. The TI-500SL uses full duplex RS-232 serial format for communication with many types of attached support equipment. The TI-500SL is configured with a rechargeable lead acid battery. An AC adapter is included for continuous power operation and to recharge the lead acid battery.

# TI-500SL

## ENIGMA DIGITAL INDICATOR

### STANDARD FEATURES & BENEFITS

- ▷ NTEP approved for 5000 divisions
- ▷ AC adapter included for continuous power operation and recharging internal lead acid battery
- ▷ Auto Shutoff extends battery life
- ▷ Full Duplex RS-232 Serial Port - demand or continuous
- ▷ Backlight selectable for LCD Display
- ▷ Displays up to 50,000 Graduations
- ▷ Drives up to four 350 ohm Load Cells
- ▷ Full Front Panel Configuration.

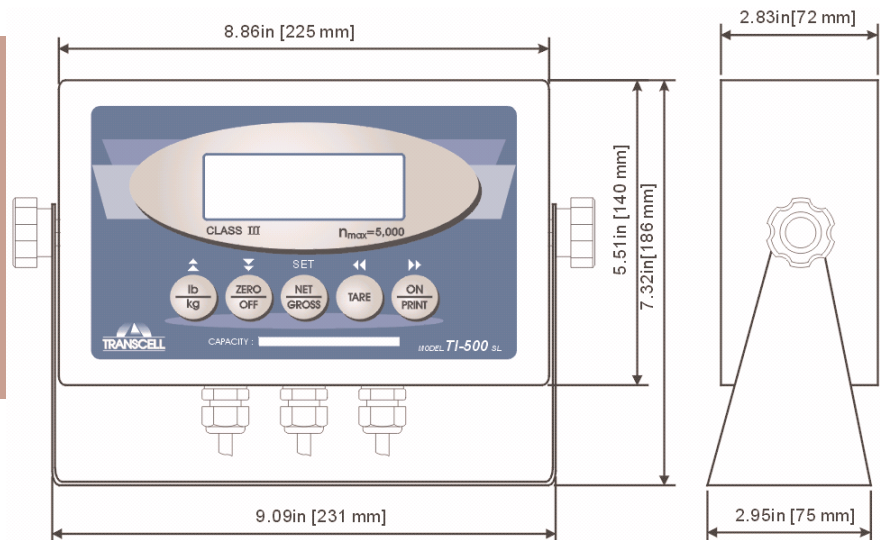
### Other Standard Features

- ▷ **Adjustable Tilt Display:** Allows selectable viewing angle.
- ▷ **Print Form at:** Contains Gross Weight, Tare, Net
- ▷ **Digital Keyboard Calibration**
- ▷ **Shares setup parameters with other TI500 Series indicators for consistency in calibration and setup**
- ▷ **1 Year Warranty**
- ▷ **Approximate battery life 20 hours\***
  - \* Battery life will vary depending on number and type of load cells used, duration of back light, temperature, and other factors

### Specifications:

**Digital indicators:** Type 304 Stainless Steel  
**Power Requirements:** 12 VDC, 800mA  
**TI-500 SL Display:** 6 Digits Plus Sign, 0.8" High, 7 Segment Liquid Crystal Display  
**TI-500 SL:** 6-Volt Internal Rechargeable Lead Acid Battery  
**Display Update Rate:** 8 Per Second  
**Standard Resolution:** 1:5,000 to 1:50,000  
**Operating Temperature:** 14° F - 104° F  
**Display Limit:** 199,999 lb  
**Internal Resolution:** 150,000  
**Serial Port:** Full Duplex RS-232

### PHYSICAL DIMENSIONS



**YOUR AUTHORIZED TRANSCELL DEALER IS:**



Specifications and features subject to change without notice.

REV 5-15-03

  
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