

# T500ESS

## Digital Indicator



T500ESS  
Indicator

## High Quality, full featured Digital Indicator from Totalcomp

- *NTEP approved for 5,000 divisions*
- *Simple configuration with front panel push button access*
- *Full duplex RS-232 serial port*
- *Drives up to four 350 ohm load cells*
- *Easy to read six digit LED display shows up to 50,000 divisions*
- *Stainless steel enclosure*
- *Wall or table mountable stainless steel swivel stand*

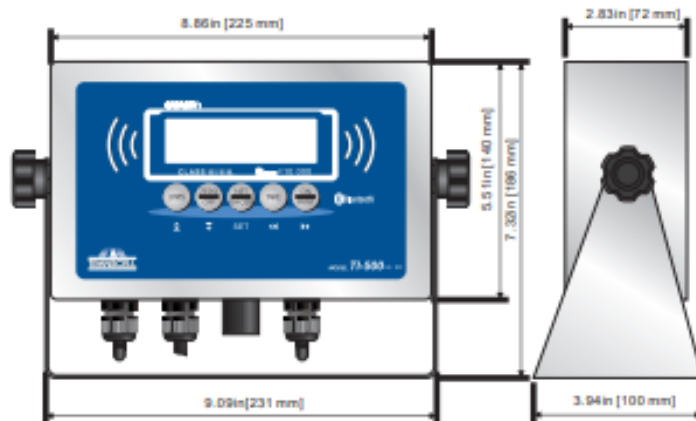
 **Totalcomp** Scales & Components

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# Specifications T500ESS

The Totalcomp T500ESS is a stainless steel special purpose indicator made to provide superior results at an economical price. The compact size, easy set up and wall or table mountable swivel stand makes this unit great for floor or deck scale indicators with wet and washdown conditions and perfect for any tank weighing system.



Part Number	Weight	Stock
T500ESS	13 lb	2842

**Load cell excitation**  
+ 10 VDC

**A/D resolution**  
Up to 260,000 internal counts

**Serial port**  
Full duplex RS-232 format

**Load cell current**  
Drives up to (4)350 ohm cells

**Display**  
0.6", 6 digit LED display

**Power**  
12VDC 650ma adapter included

**Analog signal range**  
0.2 mv/v min to 3.0 mv/v max

**Display resolution**  
50,000 external div selectable

**Load cell power**  
200ma + 30ma per cell

**Analog sensitivity**  
0.4 v/grad, minimum 1.0 v/grad recommended min for Legal for Trade

**Key functions**  
lb/kg, Zero, Net/Gross, Tare, Print

**Operating temperature**  
-10deg C to 40deg C

**A/D conversion rate**  
Up to 25 measurements/sec

**Annunciators**  
Gross, Net, kg, lb, center of zero, stable, tare, negative

**NIST**  
NTEP 96-026 Class III 5,000 div

### Totalcomp Limited Warranty

Totalcomp warrants this product to be free of defects in materials and/or workmanship and suitable for the purpose intended as outlined in this sheet. This warranty is effective and shall cover the purchaser for one year from the date of shipment from our plant. If this product is found to be defective by our inspection in accordance with the above listed criteria, we will replace or repair it at our expense. For warranty service, please obtain a return authorization number from us and return the item, shipping prepaid, with a written description of the problem. We will respond promptly with the results of our evaluation.



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