

TI-600E DIGITAL INDICATOR

INTRODUCTION

The TI-600E is a general purpose digital indicator designed for use in applications where the ability to Key-in data is a must.

The indicator comes standard with Keyboard tare entry ability.

Housed in an ABS NEMA 4X rated enclosure, the TI-600E comes with a bright LED display for easy readout of up to 50000 display divisions,

and supplies enough current for up to 4-350Ω load cells. All setup parameters may be entered via the front panel Keys.

The TI-600E comes standard with a full duplex RS-232 serial port. Also available in Stainless Steel enclosure or with LCD display.

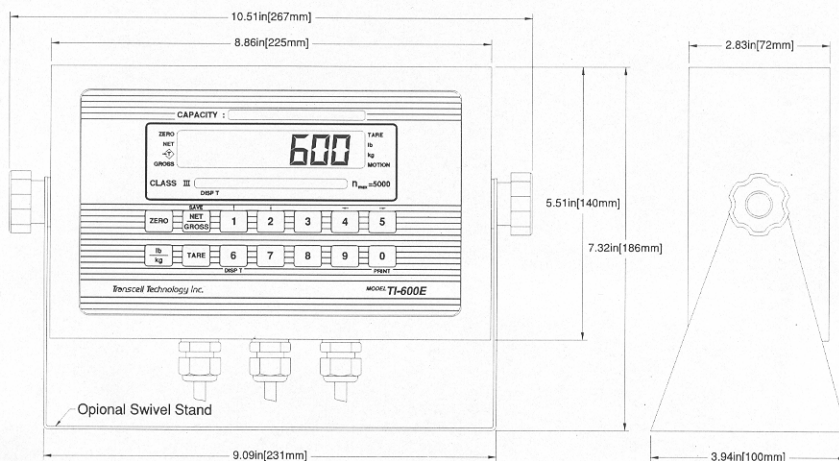
OPTIONS

Remote tare switch

ALSO AVAILABLE

RD-LED-Remote Display with LED
RD-LCD-Remote Display with LCD
TI-600EC Counting Mode Indicator
TI-600-LCD Version

PHYSICAL DIMENSIONS



SPECIFICATIONS

LOAD CALL EXCITATION:
+10VDC

LOAD CALL CURRENT:
Drives up to four 350Ω load cells

ANALOG SIGNAL INPUT RANGE:
0.2 mV/V min to 3.0 mV/V max

ANALOG SENSITIVITY:
0.4 V/grad, minimum
1.0μV/grad recommended
minimum for Legal-for-trade

A/D CONVERSION RATE:
Up to 30 meas/sec

A/D RESOLUTION:
Up to 260,000 internal counts

DISPLAY:
0.6", 6-Digit LED, Green

DISPLAY RESOLUTION:
Up to 50000 external grads,
selectable

NIST CLASSIFICATION:
H-44 Class III at 5,000 divisions
C.O.C

KEY FUNCTIONS:
Zero, Net/Gross, Tare, lb/kg,
Print, Disp Tart, 0-9

ANNUNCIATORS:
Zero, Net, Entered Tare, Gross,
Tare, lb kg, Motion, Disp Tare

SERIAL OUTPUT:
Full duplex RS-232 format
Gross/Net/Tare Print Ticket

POWER:
12VDC, 650mA

OPERATING TEMPERATURE:
-10°C to 40°C (14°F to 104°F)

INDICATOR DIMENSIONS:
9" x 5.5" x 2.9"
229mm x 140mm x 73mm

WARRANTY:
1 year limited warranty applies