

TI-500E Weighing Indicator



Features

- Divisions: NTEP certified for 5000 divisions
- Display Resolution: up to 50,000 external divisions
- Serial Port: full duplex RS-232C
- Bracket: stainless steel swivel bracket
- Display: easy to read LED
- Full front panel configuration
- Housing: ABS NEMA 12
- Load cells: drives up to 4 x 350 ohm load cells
- Digital calibration: full front panel calibration
- Power: AC adaptor 12 VDC
- High Quality / Low Cost
- Basic Piece Counting Function

Specifications

Load Cell Excitation	+5 VDC	Annunciators	Zero, Tare, Gross, lb, kg, Stable, Net, PCS, Negative
Load Cell Current	Drives up to four (4) 350 Ω load cells	Keyboard Functions	Units, Zero, Net/Gross, Tare, Print
Analog Signal Input Range	+/- 3.125 mV/V (max.)	Serial Port	Full Duplex RS-232C
Sensitivity	0.3 μ V/grad, minimum 0.6 μ V/grad, min value recommended for "legal trade"	DC Power Consumption	200 mA + 15 mA/350 Ω load cell
A/D Conversion Rate	10 Hz	Indicator Dimensions	3.2" x 6.8" x 2.3" (81mm x 173mm x 60mm)
A/D Resolution	Up to 200,000 internal counts at 3 mV/V	NIST Classification	H-44 Class III at 5,000 Divisions, NTEP CC 94-080A3
Display	0.6", 6 Digit LED, Green	Canadian Approval No.	AM-5800C
Display Resolution	Up to 50,000 external grads	Operating Temperature	-10°C to 40°C (14°F to 104°F)
Warranty	1 year limited warranty applies		

Dimensions

