

TI-700 Weighing Indicator



Features

- Certified for 10,000 Divisions
- Display: Large, easy to read Reverse LCD
- Units: Pounds (lb), Kilograms (kg)
- Time / Date
- Internal Power Supply
- ARM Microprocessor
- Serial Port: RS-232
- Load Cells: Drives up to eight 350 Ω Load Cells
- Full Front Panel Configuration
- Stand: Heavy Duty Swivel Mounting Stand
- Enclosure: Durable ABS NEMA 4x / IP67
- Gross/Net/Tare: Print Ticket Mode with 6 digit ID number
- FIR Filter + Averaging Filter
- Capacitive Touch Keypad
- Tare and APW: Stored in Non-Volatile Memory
- High Display Resolution: Up to 100,000 external grads, selectable
- Warranty: 1 year limited warranty applies
- Programmable Print Format
- Applications - Piece Counting, Remote Display, Animal/Peak Hold, Checkweigher, Accumulation, Self-diagnostics
- RF Signal Strength Meter
- Battery Capacity Meter
- USB Port for Firmware Update
- Backlight: Choose from 6 colors

Specifications

Load Cell Excitation	+3.3 VDC	Operating Temperature	-4°F to 104°F (-20°C to 40°C)
Load Cell Current	Drives up to eight 350 Ω Load Cells	A/D Resolution	Up to 260,000 internal counts at 2 mV/V
Analog Signal Input Range	+/- 3.125 mV/V max	Annunciators	Gross, Net, Tare, Center of Zero, lb, kg, pcs, Stable
A/D Conversion Rate	10 Hz to 960Hz, selectable	Key Functions	Units, Zero/Off, Net/Gross, Tare, On/Print
Current Consumption	30mA + 15mA per 350-ohm load cell	Serial Output	Full duplex RS-232
Display Resolution	Up to 100,000 external grads, selectable	Power (Standard)	100-240 VAC, 50/60 Hz
Canadian Weights & Measures	General Class III at 10,000 divisions. AM-6038C	Power (Optional)	5 to 15 VDC
Warranty	1 year limited warranty applies	NIST Classification	H-44 Class III/IIIL at 10,000 divisions
Display	1.0" , 7-Digit Reverse LCD	NTEP CC	16-086

Dimensions(mm)

