CI-100A

Indicator

The CAS CI-100A is an extremely versatile indicator packed with high-end features.

- Rugged
- Versatile
- Full Featured
- Economical

& Measurement Canada Approved
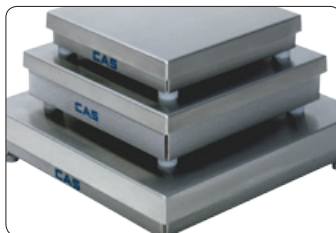
CI-100A | Indicator

The CI-100A is a simple, yet versatile indicator with NTEP and Measurement Canada certifications suitable for legal for trade use.
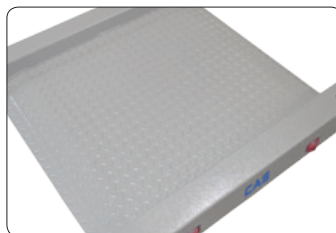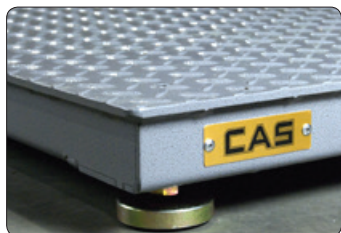
Functionality includes:

Weight • Count • Percentage • Accumulation

Hold • Checkweighing • Animal Weighing Capabilities

With a display resolution up to 1/100,000, visibility is insured by a blue backlit 1" high LCD display.

Standard features include a full duplex RS232 serial interface, USB interface, multiple communication protocols, time & date, and various selectable units of measurement including lb, kg, g, oz, lb:oz, pieces (non-commercial only), and percent.

The CI-100A can be used in general industrial applications requiring up to four (4) 350 ohm load cells.

Simply connect to any CAS HFS Floor Scale, R, & R2 Series Drum Scales with the Quick Connect Pigtail Cable.

What's Included in the box:
- Indicator
- Desk/Wall Mount bracket
- AC Adapter

Options:
- RS232 Serial Cable
- USB Cable

SPECIFICATIONS

MODEL	CI-100A
Construction	Aluminum Alloy Housing with Desk/Wall Mount Bracket
Display	6-digit, 7-segment , 1" (25mm) LCD with 16 annunciators and blue backlight
Display Designators	Stable, Zero, Net, Total, Unit, Percent, Counting, Hold, HI/OK/LO, Battery
Units	Kg, lb, lb:oz, g, oz, pcs (Non-Commercial only), %
Accuracy	<= 0.01% Full Scale
Function Keys	Setup/Hold, Print/Func, Acc/Total, Unit/Data, Tare/Preset, ON/OFF/Zero
Vibration Filter	Four (4) Adjustable Filter Settings - Reduce Vibration/ Assist in Configuring Indicator Speed & Stability
Calibration	Linearity calibration, GEO calibration, or Input Calibration
Load Cell Capability	4 @ 350 ohm
Excitation Voltage	5V DC
Communication	One Full Duplex RS232 Interface, One USB Interface
Operating Temp	-10°C ~ 40°C / -14°F ~ 104°F
Dimensions	6.4" (L) x 3.5" (W) x 1.2" (H) 162mm(L) x 80mm(W) x 29mm(H)
Power Source	6VDC 500mA Adapter (Included) or 4 x AA batteries
Product Weight	2.7 lb / 1.3 kg
Warranty	2 Years
Approvals	NTEP: COC# 16-103
	Measurement Canada: AM-6044
	CE, WEEE Directive, UL/CUL

DIMENSIONS

Unit: Inch/mm

9.6 / 245
1.6 / 40
7.9 / 200
4 / 102
3.5 / 90
Max   d=
HOLD SETUP   PRINT FUNC   ACC. TOTAL   UNIT DATA   TARE PRESET   ZERO ON/OFF
2.1 / 55
8.4 / 215

ISO 9001

NTEP

Measurement Canada **Approved**

Specifications are subject to change for improvement without prior notice.

U71027240