



Weighing Technology

A Higher Level of Precision... A Higher Level of Performance

Intell-Check™

INDICATOR

Washdown Checkweighing Indicator

- ⌋ Stainless Steel, Washdown – NEMA 4x / IP 67 Protection
- ⌋ NTEP/Measurement Canada Approved
- ⌋ 10,000 Divisions Class III and III L
- ⌋ Full Keyboard Tare
- ⌋ Bi-directional RS 232 Interface
- ⌋ Heavy Duty Construction
- ⌋ Large Backlit HI-OK-LO Graphic Display
- ⌋ Real Time Clock



Manufactured for Intelligent Weighing Technology, Inc. in an ISO 9001 certified facility

Intell-Check™

SERIES



Checkweighing Indicator

Model	Intell-Count
Free Capacity Setting	Up to 10,000 divisions NTEP or MC (up to 30,000 divisions non-NTEP)
Weighing Units	NTEP or MC: kg, lb, only Non NTEP/MC: Primary units – kg, lb, oz (Gn, dwt, ct, lb:oz, g also available)
Functions	Checkweighing with memory store and recall, limit and target weight modes, net/gross function, pre-tare function, time/date. Lot #, accumulation (only w/ printer), percentage, with signals for relay output.
Number of Load Cells	Can drive up to 4 350 Ω load cells
Calibration	Via keyboard
Zero Adjustable Range	-1mV ~ +5mV
Non Linearity	0.01% F.S.
Input Signal Range	-2mV ~ +16mV
Load Cell Excitation	5V DC ± 5% 100mA
Internal Resolution	300,000 Counts maximum
A/D Resolution	500,000 Counts maximum
Display Resolution	30,000 Divisions (non NTEP/MC)
Display	Large backlit graphic HI-OK-LO checkweighing LCD display
Power Source	Built-in rechargeable battery or external power adapter (included)
Construction	Stainless steel
Operating Environment	32 °F ~ 104°F / 0°C ~ 40°C
Dimensions (w x h)	10.1 x 6.7 inches / 256 x 170 mm
Connectivity	RS 232 interface bi-directional or serial printer output, real time clock for time and date printing
Net Weight	5 lb / 2.3 kg
Shipping Weight	7 lb / 3.2 kg
NEMA / IP Rating	NEMA 4X / IP 67
Approvals	NTEP CoC #07-110 Measurement Canada Approval #AM-5651
Options	Relay outputs
Accessories	Printers

Features	Benefits
Large backlit display	Can be easily read in less than ideal conditions
Auto zero tracking	Ensures that you always start weighing at zero
Low battery indicator	Alerts you to charge the battery, saving downtime
Automatic power save	Conserves battery power
Adjustable weighing speed filters	Allows you to adjust for operational and environmental conditions
HI-OK-LO graphic display with configurable buzzer output	Makes checkweighing fast and easy
Gravitational correction software	Enables you to input different G acceleration factors
Accumulation function (with printer only)	Allows you to add together consecutive weights to arrive at a total
Full keyboard tare	Enables known weight containers to be tared without emptying



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Intelligent Weighing Technology, Inc.

www.intelligentwt.com

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