

Intelligent-Weigh™

Indicator

Intelligent-Weigh™ Indicator



- Legal for Trade
- Can Be Fitted To Any Base
- IP67 Stainless Steel
- Washdown
- Reads in lb, kg, (oz or lb:oz Non -NTEP)
- Pushbutton Tare
- Bi-directional RS-232
- Checkweighing, (Counting Non-NTEP)
- Backlit Display
- 10,000 Divisions NTEP / 20,000 Divisions Non-NTEP
- Will drive up to 4 x 350 Ω Load Cells
- Real Time Clock
- Rechargeable Battery or 120 VAC Supply - Please Specify



Class III
Class III L



Class III



Washdown



Weighing Technology

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



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Indicator

Model	Intelligent-Weigh™
Free Capacity Setting	Up to 10,000 divisions NTEP or MC (up to 20,000 divisions non-NTEP)
Weighing Units	NTEP or MC: kg, lb, only
Functions	Non NTEP/MC: Primary units – kg, lb, oz (Gn, dwt, ct, lb:oz, g also available)
Number of Load Cells	Net/gross, pre-tare function, checkweighing (parts counting, animal hold, peak hold non-NTEP or non-MC)
Calibration	Can drive up to 4 350 Ω load cells
Zero Adjustable Range	Via keyboard
Non Linearity	-1mV ~ +5mV
Input Signal Range	0.01% F.S.
Load Cell Excitation	-1mV ~ +14mV
Internal Resolution	5V DC $\pm$ 5% 100mA
A/D Resolution	300,000 Counts maximum
Display Resolution	500,000 Counts maximum
Display	20,000 Divisions (non NTEP/MC approved)
Power Source	1 inch high backlit LCD Display
Construction	Built-in rechargeable battery or external power adapter (included)
Operating Environment	Stainless steel
Dimensions (w x h)	32 °F ~ 104°F / 0°C ~ 40°C
Connectivity	10.1 x 6.7 inches / 256 x 170 mm
Net Weight	RS 232 interface bi-directional or serial printer output
Shipping Weight	5 lb / 2.3 kg
NEMA / IP Rating	7 lb / 3.2 kg
Approvals	NEMA 4X / IP 67 NTEP CoC #07-110 Measurement Canada Approval #AM-5651
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
Built in rechargeable battery or external power adapter	Portability (battery lasts approximately 120 hours)
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
Gravitational correction software	Enables you to input different G acceleration factors
Hold function (non-NTEP)	Both peak hold and hold functions are available to keep weight displayed while it is being recorded