



Weighing Technology

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

Intell-Weigh™

SERIES

Washdown Bench & Platform Scale

- NTEP Approved
- Stainless Steel, Washdown – Nema 4X / IP 67 Protection
- Bi-directional RS 232 Interface
- Heavy Duty Construction
- Real Time Clock
- AC/DC Adapter and Rechargeable Battery or 120 VAC Power Supply Option
- Easy Set Up and Configuration

NTEP  

Non-NTEP   



Manufactured for Intelligent Weighing Technology by an ISO 9001 certified company.



Model	IWT-150-18	IWT-300-18	IWT-500-18	IWT-150-24	IWT-300-24	IWT-500-24
Capacity	150 lb / 75 kg	300 lb / 150 kg	500 lb / 250 kg	150 lb / 75 kg	300 lb / 150 kg	500 lb / 250 kg
Readability	0.05 lb / 0.05 kg	0.1 lb / 0.05 kg	0.1 lb / 0.05 kg	0.05 lb / 0.05 kg	0.1 lb / 0.05 kg	0.1 lb / 0.05 kg
Divisions	3000		5000	3000		5000
Weighing Units	NTEP: lb, kg only / Non-NTEP: Primary units - kg, lb, oz (Gn, dwt, ct, lb:oz, g also available)					
Functions	Net/gross, pre-tare function, checkweighing (parts counting, animal hold, peak hold non-NTEP)					
Tare Range	To capacity by subtraction					
Power Source	Built-in rechargeable battery or external power adapter (included) or 120 V (please specify)					
Construction	Stainless steel indicator and pillar – all stainless steel platform with protected aluminum load cell					
Display	1 inch high backlit LCD display					
Platform Size (W x D x H)	18 x 18 x 6 inches / 457 x 457 x 152 mm			24 x 24 x 6 inches / 610 x 610 x 152 mm		
Overall Dimensions (W x D x H)	18 x 18 x 38 inches / 457 x 457 x 965 mm			24 x 24 x 38 inches / 610 x 610 x 965 mm		
Interface (included)	RS 232 Bi-directional or serial printer output, real time clock for time and date printing					
Net Weight	48 lb / 22 kg			62 lb / 28 kg		
Shipping Weight	52 lb / 23.3 kg			69 lb / 31.3 kg		
Nema / IP Rating	Indicator - NEMA 4X / IP 67 / Platform - IP 66					
Approvals	Indicator - NTEP CoC # 07-110, Measurement Canada Approval # AM-5651 / Platform - NTEP CoC # 04-099					
Options	3 inch Stainless steel wheel kit					
Accessories	Printers					

Features

- Large backlit display
- Auto zero tracking
- Built-in rechargeable battery or external power adapter
- Low battery indicator
- Automatic power save
- Adjustable weighing speed filters
- Gravitational correction software
- Hold function (non-NTEP model)
- RS 232 interface

Benefits

- Can be easily read in less than ideal conditions
- Ensures that you always start weighing at zero
- Portability (Battery lasts approximately 120 hours)
- Alerts you to charge the battery, saving downtime
- Conserves battery power
- Allows you to adjust for operational and environmental conditions
- Enables you to input different G acceleration factors
- Both peak hold and hold functions are available to keep weight displayed while it is being recorded
- Allows connection to printers or computers



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Intelligent Weighing Technology, Inc.
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