



Weighing Technology

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

IDC

Series

Intel-Count™ Dual Channel Counting Scale

- Easy Connection to Second Platform
- 60,000 Displayed Divisions
- Internal Rechargeable Battery
- lb/kg Conversions
- RS 232 Configurable Interface
- 99 PLU



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



SERIES

Dual Channel Counting Scale

Model	IDC-6	IDC-12	IDC-30	IDC-60
Capacity	6 lb / 3,000 g	12 lb / 6,000 g	30 lb / 15,000 g	60 lb / 30,000 g
Readability	0.0001 lb / 0.05 g	0.0002 lb / 0.1 g	0.0005 lb / 0.2 g	0.001 lb / 0.5 g
Displayed Divisions	60,000			
Internal Counting Resolution	600,000			
Minimum Load	2 g	4 g	10 g	20 g
Linearity	± 0.2 g	± 0.4 g	± 1 g	± 2 g
Repeatability (Std. Dev.)	0.1 g	0.2 g	0.5 g	1 g
Stabilization Time	≈ 2 seconds			
Weighing Units / Functions	lb, g / counting, accumulation			
Tare Range	To capacity by subtraction			
Power Source	Built-in rechargeable battery or external AC/DC power adapter (included)			
Construction	ABS plastic housing, stainless steel platform			
Display	3 x LCD displays with backlight			
Pan Size	8.8 x 11.8 inches / 225 x 300 mm			
Dimensions (W x D x H)	12.6 x 13.4 x 4.9 inches / 320 x 340 x 125 mm			
Operating Environment	+ 32 ° F to + 104 ° F / + 0 ° C to + 40 ° C			
Connectivity	RS 232 interface			
Calibration	External calibration			
Net Weight	8.4 lb / 3.8 kg			
Shipping Weight	10 lb / 4.5 kg			
Options	LP50 Thermal label printer, anti-static plastic scoop			

Features	Benefits
Easy to use keyboard arrangement and menu	Makes training and operation simple, reducing mistakes
99 PLU capacity	Frequently used component sample weights can be stored for easy retrieval
RS 232 interface	Allows communication with peripheral data collection and printing instruments
Selectable baud rate	Allows connection to different data collection devices
One key calibration function	Calibration is simple, ensuring that the balance will be calibrated often during use
100% subtractive tare	Enables the weight of containers to be ignored
Large, bright backlit display	Easy to read in all lighting conditions including bright sunlight
Adjustable feet / spirit level	The balance remains level for accurate results even on uneven working surfaces
Internal rechargeable battery	Portability – can be used in various locations without access to a wall outlet (battery life—approximately 90 hours)

