

## **Intell-Lab™ Toploading Balance**

- **Bright Backlit LCD Display**
- **Capacity: 3000 g    Readability: 0.1 g**
- **Reads in g, oz, ct, lb, GN, counting, %**
- **Filtering Levels**
- **Rechargeable Battery**



# PD-3000

Intell-Lab™

## Toploading Balance

<b>Model</b>	PD-3000
<b>Capacity</b>	3000 g , 105 oz, 15,000 ct, 6.5 lb, 46,000 GN
<b>Readability</b>	0.1 g , 0.001 oz, 0.5 ct, 0.001 lb, 0.1 GN
<b>Recommended Minimum Load</b>	1 g
<b>Linearity</b>	± 0.2 g
<b>Repeatability (Std. Dev.)</b>	± 0.1 g
<b>Stabilization Time</b>	≈ 2 seconds
<b>Weighing Units</b>	g, oz, ct, lb, GN
<b>Functions</b>	%, counting
<b>Tare Range</b>	To capacity by subtraction
<b>Power Source</b>	120 V AC/DC adapter with rechargeable 6 Volt battery
<b>Construction</b>	Steel base with ABS housing
<b>Display</b>	LCD display 5/8 inch / 15 mm high with configurable backlight
<b>Pan Size</b>	6.5 x 6.5 inch / 165 x 165 mm stainless steel
<b>Overall Dimensions (W x D x H)</b>	7 x 9.4 x 3.6 inches / 178 x 240 x 70 mm
<b>Operating Environment</b>	41 °F to 95 °F / 5 °C to 35 °C Temperature fluctuation ≤ 5 °C / hour Humidity 50% to 85% RH
<b>Net Weight</b>	4 lb / 1.8 kg
<b>Shipping Weight</b>	6 lb / 2.7 kg
<b>Options</b>	In use dust cover

<b>Features</b>	<b>Benefits</b>
Adjustable filter levels	Allows you to speed up or slow down weighing to account for environmental conditions
Adjustable zero tracking	Allows for evaporation applications
Counting program	Allows for piece counting applications
Percentage program	Allows for formulation weighing
Configurable backlight	Saves battery power
CalQuick™ one button calibration	Calibration is simple, ensuring that the balance will be calibrated often during use
Large stainless steel pan	Allows for easy weighing of large objects
Bright, backlit LCD display	Easy to read in all lighting conditions including bright sunlight
Multiple weighing units	Allows flexibility of weighing
Battery operation	Portability – can be used in various locations without access to 120 Volt power



Intelligent Weighing Technology, Inc.  
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