



PD Series Precision Balance



The PD Series Precision balance comes with a CalQuick single button calibration function, making calibration simple, as well as ensuring the balance is being calibrated often during use. The large stainless steel pan allows for easy weighing of large objects, while the balance also includes a below balance for more bulky items and density calculations. PD Series are great for portability with its battery operation, the balance can be used in various locations without access to 120 Volt power.

- Bright Backlit LCD Display - Easy to read in all lighting conditions including bright sunlight
- Reads in g, oz, ct, lb, GN, counting, %
- Filtering Levels
- Rechargeable Battery
- 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™ single button calibration – Calibration is simple, ensuring that the balance will be calibrated often during use

Model	PD-3000	PD-5000
Capacity	3000 g / 105 oz / 15,000 ct / 6.5 lb / 46,000 GN	5000 g / 176 oz / 24,990 ct / 11 lb / 76,600 GN
Readability	0.1 g / 0.001 oz / 0.5 ct / 0.001 lb / 0.1 GN	0.1 g / 0.001 oz / 0.5 ct / 0.001 lb / 0.1 GN
Minimum Load	1 g	
Repeatability	± 0.2 g	
Linearity	± 0.2 g	
Stabilization Time	≈ 2 seconds	
Weighing Units	g, oz, ct, lb, GN	
Functions	%, counting, below balance weighing	
Tare Range	To capacity by subtraction	
Power Source	120 V AC/DC adapter with rechargeable 6 Volt battery	
Display	LCD display 5/8 inch / 15 mm high with configurable backlight	
Pan Size	6.5 x 6.5 inch / 165 x 165 mm stainless steel	
Overall Dimensions	7 x 9.4 x 3.6 inch / 178 x 240 x 70 mm	
Operating Environment	41 °F to 95 °F	
Net Weight	4 lb / 1.8 kg	