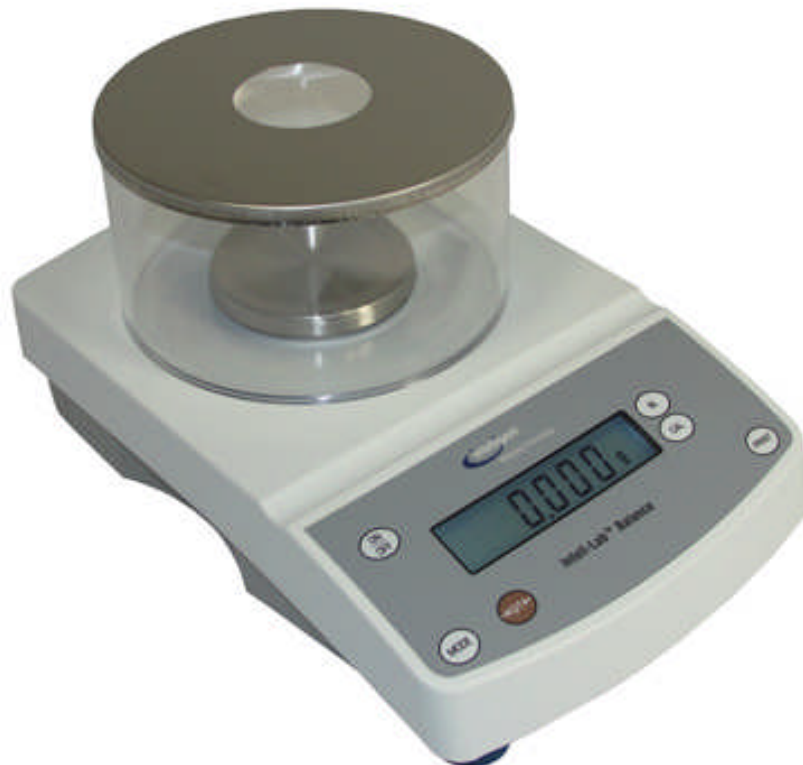


Intell-Lab™ Toploading Milligram Balance

- Configurable RS 232 Interface
- Draft Shield
- Bright Backlit LCD Display
- Reads in g, oz, lb, ct, GN, counting, %
- Filtering Levels
- Battery Operation
- Below Balance Weighing
- Optional Remote Display
- CalQuick™ Single Button Calibration
- Calibration Weight Supplied



PM-300N

Intell-Lab™ Toploading Balance

Model	PM-300N
Capacity	300 g / 9.5 oz / 0.66 lb / 999 ct / 990 GN
Readability	0.001 g / 0.00001 oz / 0.00001 lb / 0.005 ct / 0.001 GN
Repeatability (Std. Dev.)	± 0.001 g
Linearity	± 0.002 g
Stabilization Time	≈ 3 seconds
Weighing Units	g, oz, lb, ct, GN
Functions	%, counting
Tare Range	To capacity by subtraction
Power Source	120 AC/DC adapter or 6 x AA batteries
Construction	Rigid ABS case, stainless steel pan
Display	LCD display 5/8 inch / 15 mm high with configurable backlight
Pan Size	3.2 inches / 80 mm diameter
Draft Shield Internal Dimensions	2.5 inches / 63.5 mm high, 5.5 inches / 139.7 mm diameter
Overall Dimensions (W x D x H)	7.25 x 11.5 x 3.5 inches / 185 x 286 x 93 mm
Operating Environment	41 °F to 95 °F / 5 °C to 35 °C Temperature fluctuation ≤ 5 °C / hour Humidity 50% to 85% RH
Connectivity	Configurable RS 232 interface
Net Weight	4 lb / 1.8 kg
Shipping Weight	7 lb / 2.8 kg
Options	Printers, RD-1000 Remote Display (must be factory fitted), Below balance hook, In use dust cover

Features	Benefits
Configurable backlight	Saves battery power
CalQuick™ single button calibration – 200 g calibration weight supplied	Calibration is simple, ensuring that the balance will be calibrated often during use
Large stainless steel pan	Allows for easy weighing of large objects
Spill ring	Protects against damage to electronic components
Bright, backlit LCD display	Easy to read in all lighting conditions including bright sunlight
Multiple weighing units	Allows flexibility of weighing
Leveling feet with 2 points of adjustment and spirit level	The balance remains level for accurate results even on uneven working surfaces
Battery operation	Portability – can be used in various locations without access to a wall outlet
Configurable RS 232 interface	Allows communication with peripheral data collection and printing instruments
Below balance weighing hook (option)	Allows for easy weighing of bulky items



Optional Remote Display

Intelligent Weighing Technology, Inc.
www.intelligentwt.com