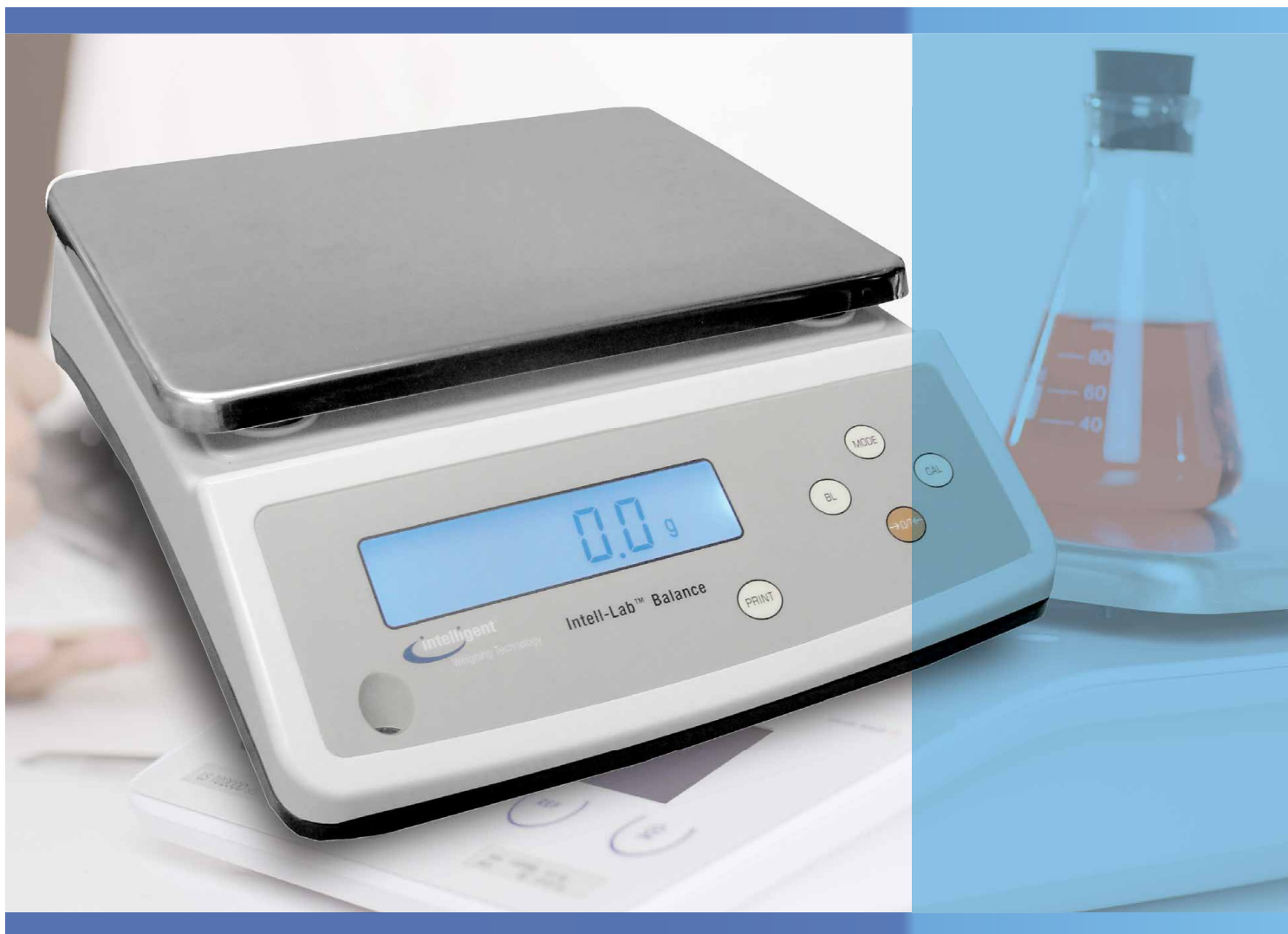
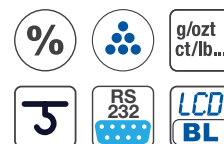


Intelligent-Lab™ High Capacity Precision Balance



- High Capacity, High Accuracy
- Configurable RS 232 Interface
- Reads in g, oz, ct, lb, counting, %
- Filtering Levels
- Bright Backlit LCD Display
- Optional Rechargeable Battery
- CalQuick™ Single Button Calibration
- Below Balance Weighing



Weighing Technology

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



Weighing Technology

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PC

Series

Model	PC-3001	PC-6001	PC-10001	PC-15001	PC-20001	PC-10000	PC-20000	PC-30000
Capacity	3,000 g	6,000 g	10,000 g	15,000 g	20,000 g	10,000 g	20,000 g	30,000 g
	6.6 lb	13.2 lb	22 lb	33 lb	44 lb	22 lb	44 lb	66 lb
	105 oz	210 oz	350 oz	528 oz	705 oz	352 oz	705 oz	1,055 oz
	15,000 ct	30,000 ct	50,000 ct	75,000 ct	99,000 ct	50,000 ct	99,000 ct	145,000 ct
Readability	0.1 g / 0.001 lb / 0.001 oz / 0.5 ct					1 g / 0.01 lb / 0.01 oz / 5 ct		
Repeatability (Std. Dev.)	± 0.2 g					± 1 g		
Linearity	± 0.3 g					± 1 g		
Weighing Units	g, lb, oz, ct							
Functions	%, counting, below balance weighing							
Tare Range	To capacity by subtraction							
Power Source	120 VAC, optional internal rechargeable battery							
Construction	Static resistant ABS, stainless steel pan cover							
Display	Large, easy to read LCD display with backlight							
Pan Size	10 x 7.5 in / 255 x 190 mm							
Dimensions (W x D x H)	10 x 12 x 4.75 in / 254 x 191 x 121 mm							
Operating Environment	41 °F to 95 °F / 5 °C to 35 °C, Temperature fluctuation ≤ 5 °C / hour, Humidity 50% to 85% RH							
Connectivity	RS 232 interface, selectable transmission modes							
Net Weight	5.5 lb / 2.5 kg							
Shipping Weight	7.5 lb / 3.4 kg							
Options	Rechargeable Battery, In-use Dust Cover, RS-232 Cable Connection, Printer							

Features	Benefits
Configurable backlight	Saves battery power
CalQuick™ single button calibration	Calibration is simple, ensuring that the balance will be calibrated often during use
Dedicated print button	Makes it simple to collect data
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	The balance remains level for accurate results even on uneven working surfaces
Optional 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	Allows for easy weighing of bulky items or for density weighing