

Intell-Lab™ Moisture Analysis Balance

- ↘ **Configurable RS 232 Interface**
- ↘ **Filtering Levels**
- ↘ **Five Stored Programs**
- ↘ **Auto Switch-Off for Time or % Loss**
- ↘ **Halogen Lamp**
- ↘ **CalQuick™ Single Button Calibration**
- ↘ **Calibration Weight Included**



IL-160

Intell-Lab™ Moisture Analysis Balance

Model	IL-160
Capacity	160 g
Readability	0.001 g / 0.01%
Linearity	±0.002 g
Repeatability (Std. Dev.)	±0.001 g
Weighing Units / Functions	g, %
Tare Range	To capacity by subtraction
Heating Unit	Halogen lamp
Temperature Range	160° C by 1° C increments
Power Source	120 VAC heater, 120 VAC / 24 VAC balance adapter
Construction	Static resistant ABS and cast aluminum
Display	Large, easy to read backlit LCD display
Pan Size	4 inch / 100 mm diameter
Overall Dimensions (W x D x H)	8.25 x 13.4 x 8.85" / 210 x 340 x 225 mm
Operating Environment	+ 41° F to + 95° F / +5° C to +35° C
Connectivity	Configurable RS 232 interface
Net Weight	11.5 lb / 5.2 kg
Shipping Weight	15 lb / 6.8 kg
Options	Printers

Features	Benefits
Wide opening heater chamber	Allows easy access to the weigh pan
Large operating temperature range	Allow flexibility of operation
Auto switch off on time or weight loss	Gives more consistent results
Configurable RS 232 interface	Allows communication with peripheral data collection and printing instruments
CalQuick™ one button calibration	Calibration is simple, ensuring that the balance will be calibrated often during use



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