

Atilon

Analytical Balances

Capacity: 80g-420g Readability: 0.0001g-0.001g

Acculab



Analytical Balance



Milligram Balance

STANDARD FEATURES

- Advanced microprocessor for reliable weighing results
- Digital filtering and fast stabilization
- Stainless steel weighing platform
- Variety of weighing applications
- Percent weighing for solids, moisture loss, formulation, quality control
- Filtering for unstable ambient conditions
- Net totaling for formulation
- Full range subtractive tare
- Keypad confirmation audio tone
- Multiple units of measure
- Backlit amber Liquid Crystal Display (LCD)
- AC operation (AC adapter included)
- Applications programs for weighing unit toggle, counting, percent weighing, net-total, totalizing, animal weighing, calculation, density determination

SPECIFICATIONS

	ATL-84-I ^	ATL-124-I^	ATL-224-I^	ATL-423-I	ATL-153-I
Part Number	103035	103034	103033	103036	103037
List Price	Consult	Consult	Consult	Consult	Consult
Capacity (g)	80g	120g	220g	420g	150g
Resolution (g)	0.0001g	0.0001g	0.0001g	0.001g	0.001g
Weighing Modes	UserDef., Grams, Kilograms, Carats, Pounds, Ounces, Troy ounces, Hong Kong Taels, Singapore Taels, Grains, Pennyweights, Milligrams, Parts per pound, Chinese taels, Mommies, Austrian carats, Tola, Baht, Mesghal, Tons, Newton				
Operating Modes	Weighing, Unit toggle, Counting, Percent weighing, Net-total, Totalizing, Animal weighing, Calculation, Density determination calculation				
Repeatability	≤ ± 0.0001g	≤ ± 0.0001g	≤ ± 0.0001g	≤ ± 0.001g	≤ ± 0.001g
Linearity (g)	≤ ± 0.0002g	≤ ± 0.0002g	≤ ± 0.0002g	≤ ± 0.002g	≤ ± 0.003g
Stabilization Time	2.5 seconds			1.0 second	1.3 second
Operating Temperature	+10°... +30° C (273....303 K, 50°...86° F)				
Weighing Chamber	170 x 170 x 212mm (6.7x6.7x8.3in)			165mmØ/ 61.5mm	6.5in. Ø/ 2.42in.
Pan size	90mm			115mm (4.53 in) dia	
Dimensions	230 x 330 x 330mm (9.05 x 12.99 x 12.99 in)			230mm x 303mm x 136mm (9.05in. x 11.93in. x 5.35in.)	
Calibration Weight	50g	100g	200g	200g	100g
Est. Ship Weight	12 lb			12lb	11lb
Power	120V adapter, 16VA				
Warranty	Two-year limited warranty				

Options/Accessories

PART #	DESCRIPTION	PRICE
50232	120VAC AC adapter	Consult factory