

Analytical/Semi-Micro Balances

GR Series

High Performance up to 0.01mg Semi-Micro Weighing
Automatic Self-Calibration and Ergonomic Design

GR-202

210g × 0.1mg

42g × 0.01mg

GR-200

210g × 0.1mg

GR-120

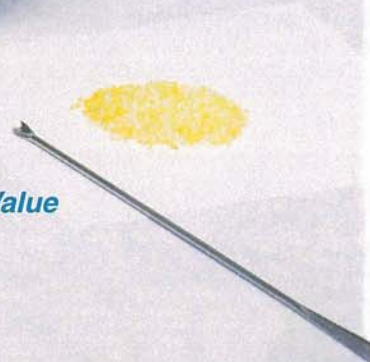
120g × 0.1mg



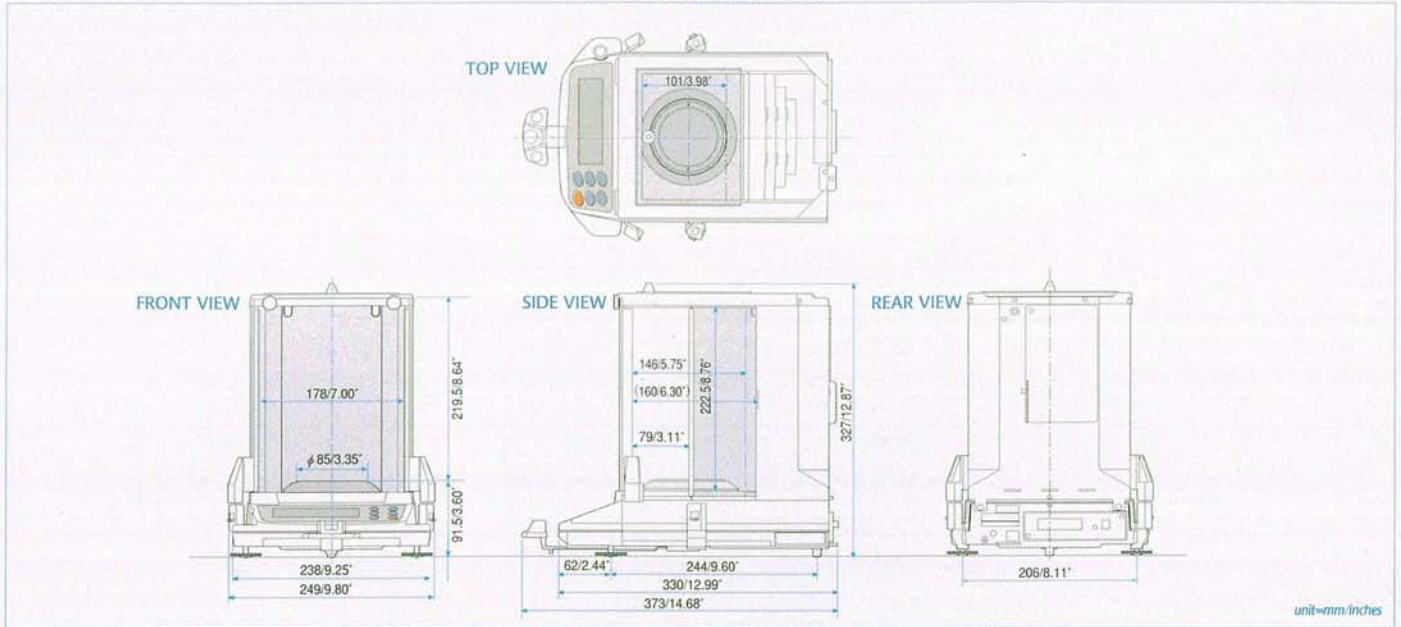
AND

A&D MERCURY PTY. LTD.

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GR Series Dimensions



GR Series Specifications

Capacity/Resolution		GR-202	GR-200	GR-120
Gram	(g)	210×0.0001/42×0.00001	210×0.0001	120×0.0001
	(mg)	210000×0.1/42000×0.01	210000×0.1	120000×0.1
Decimal Ounce	(oz)	7.4×0.00001/1.4×0.000001	7.4×0.00001	4.2×0.00001
Troy Ounce	(ozt)	6.7×0.00001/1.3×0.000001	6.7×0.00001	3.8×0.00001
Pennyweight	(dwt)	135×0.0001/27×0.00001	135×0.0001	77×0.0001
Carat	(ct)	1050×0.001/210×0.0001	1050×0.001	600×0.001
Momme	(mom)	56×0.0001/11×0.00001	56×0.0001	32×0.0001
Grain Unit	(GN)	3240×0.002/648×0.0002	3240×0.002	1851×0.002
Tola	(t)	18×0.00001/3.6×0.000001	18×0.00001	10×0.00001
Tael	(TL)	5.5×0.00001/1.1×0.000001	5.5×0.00001	3.1×0.00001
Percentage Min Div.		0.01%		
Counting Min Weight		0.1mg		
Linearity		±0.0002/±0.00003g	±0.0002g	
Repeatability/Std.Dev.		0.0001/0.00002g	0.0001g	
Stabilization Time		3.5/8 seconds (typically)	3.5 seconds (typically)	
Sensitivity Drift		±2ppm/°C (10°C~30°C/50°F~86°F)		
Display Refresh		5 times per second/10 times per second		
Pan Size		Ø85mm/3.3inches		
Physical Dimensions	mm	249(W)×330(D)×327(H)		
	inches	9.8(W)×12.99(D)×12.87(H)		
Breeze Break Dimensions	mm	178(W)×160(D)×233(H)		
	inches	7.01(W)×6.5(D)×9.17(H)		
Admissible ambient condit		5°C~40°C/41°F~104°F RH less than 85%		
Weight Approximately		6.0kg/13.2lb		
Power		100,120,220,240VAC (AC Adapter)50Hz/60Hz,11VA		
Standard Accessories		Manual, AC Adapter, Reference Card		

Specifications are subject to change without notice

Accessories

- AD-1653 — Density Determination Kit
- AD-812I — Multi-Function Printer
- AD-8118B — Universal Printer

AD-1653 / Optional Density Determination Kit



Your Dealer

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* ADM-GR SERIES-01H1