

Gemini Autocalibrating Analytical Balances

Automatic self-calibration adjusts for ambient temperature changes

- Data memory function stores up to 200 sets of data
- Balance ID for GLP applications outputs date, time, balance number, and calibration weight via RRS-232
- Parts counting, percent weighing, below-balance weighing, and multiple weighing units
- Rear-mount motor drive assembly and antistatic glass offer superior weighing accuracy
- Splashproof keypad and display withstand messy lab environments

What's included: dust cover, WinCT software and 120 VAC, 50/60 Hz adapter with 6-ft (1.8-m) cord and two-prong plug.



Easily open and close either right or left side door using the convenient control lever—doors slide into the housing and out of the way.



Specifications

Calibration: automatic internal
Weighing units: g, mg, oz, ozt, ct, dwt, gn, tael, tola
Power: 120/220 VAC

Capacity	Readability	Repeatability	Linearity	Pan size (dia)	Catalog number	Price
120 g	0.0001 g	±0.0001 g	±0.0002 g	3½" (8.9 cm)	GY-11100-60	
210 g					GY-11100-70	
42/210 g	0.00001/0.0001 g	0.00001/0.0001 g			GY-11100-80	

- [GY-11110-47](#) External data logger
- [GY-11110-46](#) Static eliminator
- [GY-17101-52](#) NIST-traceable calibration for balances

Cubis® Analytical and Semi-Micro Balances

Save lab bench space

- Q-Pan off-center load compensation eliminates errors caused when a sample is off-center on the weighing pan
- Q-Level automatic leveling technology makes it easier and faster to level the balance accurately
- SD card slot allows secure transfer of all data or tasks
- Q-Guide allows you to quickly configure tasks and work sequences
- Advanced features include password management and audit trail function
- Integrated memory for traceable transfer of data to a PC

What's included: 120 VAC power adapter.



Specifications

Calibration: isoCAL automatic internal calibration with adjustment
Weighing units: g, kg, ct, lb, oz, tr oz, lb: oz, gn, dwt, mg, mommes, tola, baht, Newton
Output: RS-232, USB, ethernet
Power: 120 VAC, 60 Hz

Capacity	Readability	Repeatability	Linearity	Pan size	Catalog number	Price
Semi-microbalances						
120 g	0.01 mg	±0.025 mg	±0.1 mg	3¾" x 3¾" (8.5 x 8.5 cm)	GY-11229-36	
220 g					GY-11229-33	
Analytical balances						
120 g	0.1 mg	±0.1 mg	±0.2 mg	3¾" x 3¾" (8.5 x 8.5 cm)	GY-11229-44	
220 g	0.1 mg	±0.1 mg	±0.2 mg		GY-11229-45	
320 g	0.1 mg	±0.2 mg	±0.3 mg		GY-11229-46	
620 g	1 mg	±1 mg	±2 mg	5½" x 5½" (14 x 14 cm)	GY-11229-13	
1200 g	1 mg	±1 mg	±2 mg		GY-11229-14	
2200 g	1 mg	±1 mg	±3 mg		GY-11229-15	
120 g	0.1 mg	±0.1 mg	±2 mg	3¾" x 3¾" (8.5 x 8.5 cm)	GY-11229-41	
220 g	0.1 mg	±0.1 mg	±2 mg		GY-11229-42	
320 g	0.1 mg	±0.2 mg	±3 mg		GY-11229-43	
620 g	1 mg	±1 mg	±2 mg	5½" x 5½" (14 x 14 cm)	GY-11229-00	
1200 g	1 mg	±1 mg	±2 mg		GY-11229-01	
2200 g	1 mg	±1 mg	±3 mg		GY-11229-02	