equipoise®

COMPACT BALANCE

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A perfect balance of features and value

The Equipoise is ideal for classrooms, laboratories and industrial applications. These seven-button balances allow quick access to 13 different units of measure, percentage, counting and accumulating.

A detachable enclosed weighing chamber is included in capacities below 1000 grams. Equipoise can be used with the included AC adaptor or an onboard rechargeable battery that offers up to 40 hours of continuous operation. RS-232 output is standard on each model. RS-232 cable is optional.

Standard Features

- Capacities between 300 g and 6000 g
- Internal resolution: 1/600,000
- LCD display
- Quick response
- Accumulation, counting and percentage modes
- 13 different units of measure
- Detachable enclosed weighing chamber (in capacities ≤1kg)
- Battery operation for up to 40 hours of continuous use (without backlight)
- Standard RS-232 interface for connecting to printer or PC

Shown with weighing chamber

	EQ-300^	EQ-600^	EQ-1500	EQ-3000	EQ-6000
Part Number	129410	129411	129412	129413	132435
Capacity (g)	300 g	600 g	1500 g	3000 g	6000 g
Resolution (g)	0.01 g	0.02 g	0.05 g	0.1 g	0.2 g
Weighing Units	Gram, Carat, Ounce, Troy Ounce, Pound, Pennyweight, Grain, Momme, Hong Kong Tael, Singapore Tael, Taiwan, Tael, Tola				
Operating Modes	Weighing, Percent Weighing, Parts Counting, Accumulation				
Repeatability (g) (+/-)	0.01 g	0.02 g	0.05 g	0.1 g	0.2 g
Linearity (g) (+/-)	0.02 g	0.04 g	0.1 g	0.2 g	0.4 g
Stabilization Time	2 seconds				
Operating Temperature	32–104˚F (0–40˚C)				
Weighing Chamber	6.7 in x 5.7 in x 3.1 in (170 mm x 145 mm x 80 mm)		N/A	N/A	N/A
Pan size	4.7 in Ø (120 mm Ø)		4.8 in x 5.6 in (122 mm x 142 mm)		
Dimensions	7.1 in x 8.7 in x 3.3 in (180 mm x 220 mm x 85 mm)				
Est. Ship Weight	6.6 lb (3 kg)				
Calibration Weight (g)	300 g	600 g	1500 g	3000 g	6000 g
Power	AC adapter (12V/500mA); internal rechargeable battery (6V/1.2Ah)				
Warranty	One-year limited warranty				

^Weighing chamber