



ELECTRONIC DIGITAL SCALES

HIGH PRECISION • LAB QUALITY



Affordable and built-to-last, the EJ Series are precision compact balances with a rich feature set. The EJ Series will provide years of reliable weighing performance and are backed by A&D's industry-leading 5 year warranty.

8 MODELS

Model EJ-123 comes standard with Draft Shield.

-FEATURES-

- Stainless Steel platform
- Molded plastic housing
- LCD Display with backlight
- 4 leveling feet
- Level bubble
- Units key
- Re-Zero key
- Stable, Net, and Zero indicators
- Sample key for easy part counting
- Uses 4 AA batteries or AC Adaptor (included)

ISO-9001
MANUFACTURED IN A
QUALITY SYSTEM CERTIFIED
FACILITY.



0.001 g Readability
1 Model
(4.3" dia. weighing pan)



0.01 g Readability
3 Models
(4.3" dia. weighing pan)



0.1 g Readability
4 Models
(5" x 5.5" weighing pan)

MODEL NO.	EJ-123	EJ-200	EJ-410	EJ-610	EJ-1500	EJ-3000	EJ-4100	EJ-6100
PRICE	\$455.00	\$275.00	\$370.00	\$465.00	\$255.00	\$345.00	\$380.00	\$415.00
Capacity	120 g	210 g	410 g	610 g	1500 g	3000 g	4100 g	6100 g
Readability	0.001 g	0.01 g	0.01 g	0.01 g	0.1 g	0.1 g	0.1 g	0.1 g
Repeatability (Std.dev.)	0.003 g	0.01 g	0.01 g	0.01 g	0.1 g	0.1 g	0.1 g	0.1 g
Linearity	±0.003 g	±0.01 g	±0.01 g	±0.01 g	±0.1 g	±0.2 g	±0.2 g	±0.2 g
Sensitivity Drift	±20 ppm / °C (10°C-30°C / 50°F-86°F)							
Number of Samples	5, 10, 25, 50 or 100 pieces							
Maximum Count	12,000 pcs	21,000 pcs	41,000 pcs	61,000 pcs	15,000 pcs	31,000 pcs	41,000 pcs	61,000 pcs
Minimum Unit Weight	0.001 g	0.01 g	0.01 g	0.01 g	0.1 g	0.1 g	0.1 g	0.1 g
Minimum % Display	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g	0.1 g
Minimum % Weight	1 g	1 g	1 g	1 g	10 g	10 g	10 g	10 g
Modes	g, oz, lb, ozt, carats, dwt, grains & part counting (EJ-123 does not have lb. mode)							
Display	7 Segment LCD Display with Backlight (0.63in/16mm high)							
Display Update	10 Times per Second							
Operating Temp. Range	14° to 104°F / -10° to 40°C at 85% relative humidity (non-condensing)							
Power Supply	AC Adaptor (included) or 4 AA Batteries (not included)							
Battery Operation	Approximately 70 hours (backlight off, using alkaline batteries)							
Dimensions (w x d x h)	7.5" x 8.3" x 4.3"	7.5" x 8.3" x 3.3" (191mm x 211mm x 84mm)						
Weighing Pan Size	4.3" Ø (110mm Ø)				5.0" x 5.5" (127mm x 140mm)			
Weight	Approximately 850 g				Approximately 1100 g			
Calibration Weight (factory setting)	100 g	200 g	400 g	600 g	1500 g	3000 g	4000 g	6000 g



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