



AJ 303A



AJ 3202B

Designed for Routine Weighing Applications in Your Workplace

Offering accuracy and repeatability in essential weighing applications in laboratory, industrial and education settings, AJ Precision Balances deliver competitive performance at an economical price. Featuring RS232 connectivity for easy communication, and a backlit display and a simple interface for uncomplicated operation, the AJ is perfectly designed for your workplace.

Standard Features:

- **Basic Functionality for Routine Weighing Applications**

The AJ is equipped with three essential weighing modes, RS232 connectivity for data transfer and storage, and internal calibration, making it ideal for routine weighing applications.

- **Designed for Uncomplicated Operation with Easy-to-Use Display and Interface**

Equipped with an easy-to-read, bright backlit display and a simple user interface, the AJ is incredibly easy to operate, with almost no training required.

- **Smart Design and Durable Construction**

The AJ's small footprint saves desktop space while providing a large weighing surface. The AJ is durably constructed, and features a stainless steel pan to withstand day-to-day use in the workplace.

Specification

Model	AJ 303A	AJ 3202B
Capacity (g)	300	3200
Readability (g)	0.001	0.01
Repeatability (STDEV) (g)	0.001	0.01
Linearity (g)	0.002	0.02
Stabilization Time (s)	1	1
Sensitivity Temperature Drift (PPM/K)	$\pm 6 \pm 3 \pm 10$	$\pm 6 \pm 3 \pm 10$
Units	Milligram, Gram, Kilogram, Ounce, Pound, Carat, Pennyweight, Ounce Troy, Newton, Grain	
Applications	Basic Weighing, Percent Weighing	
Pan Size	120 mm	175 X 195 mm
Tare Range	Full range	Full range
Power Supply	Power Input:100 – 240V ~ 200mA 50 – 60Hz 12 – 18VA Power Output: 12 VDC 0.5A	
Assembled Dimensions (W x D x H)	210 x 310 x 290 mm	210 x 310 x 100 mm
Communication	RS232	RS232
Operating Temperature Range	10 °C to 30 °C	10 °C to 30 °C
Storage Temperature Range	maximum relative humidity 80% for temperatures up to 30 °C, decreasing linearly to 50% relative humidity at 40 °C	
Net Weight	3.5 kg	2.5 kg
Shipping Weight	4.5 kg	3.5 kg
Shipping Dimensions	310 x 370 x 390 mm	320 x 400 x 170 mm

Other Standard Features and Equipment

ABS top housing, removable stainless steel pan, removable glass draftshield with sliding top door, integrated weigh-below-hook, security bracket, calibration lock, user-selectable environmental filters and brightness settings, auto-tare, auto-dim, user-selectable span calibration points, software lockout and reset menu, user-selectable communication settings and data print options, user-definable project and user IDs, software overload/underload indicator, stability indicator

Dimensions

