

ANALYTICAL

Adventurer® Series

Standard Features

- Stable, accurate and fast operation, ensuring optimal weighing results
- Color touchscreen with 4.3 in (109 mm) display size
- Dual USB ports and RS-232 provide connectivity options
- Space-saving, top-mounted draft shield on analytical models
- Real-time clock with GLP/GMP data
- Below minimum sample weight indication with minimum weight feature
- AutoCal™ automatic calibration

Specifications

Weighing Units:

Milligram, Gram, Kilogram, Ounce, Pound, Carat, Pennyweight, Troy Ounce, Grain, Newton (See technical manual for complete listing)

Operating Modes:

Counting, Weighing, Dynamic Weighing, Checkweighing, Percent Weighing, Totalization, Display Hold, Density Determination, Formulation

Power:

100 to 240 VAC, 0.3A, 50 to 60 HZ AC adapter

Calibration Weight:

AX124: 100 g
AX224: 224 g
AX324: 300 g

Operating Temperature:

50 °F to 86 °F (10 °C to 30 °C)

Est. Weight:

17.2 lb (7.8 kg)

Warranty:

Two-year limited

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Weighing Chamber	Dimensions	Part #	List Price
AX124	120 g	0.0001 g	1 mg	0.2 mg	3.5 in (90 mm)	9.05 × 13.92 × 13.39 in (230 × 354 × 340 mm)	13.93 × 13.39 × 9.05 in (354 × 340 × 230 mm)	164622	\$3,975.00
AX224	220 g	0.0001 g	1 mg	0.2 mg	3.5 in (90 mm)	9.05 × 13.92 × 13.39 in (230 × 354 × 340 mm)	13.93 × 13.39 × 9.05 in (354 × 340 × 230 mm)	164623	\$4,375.00
AX324	320 g	0.0001 g	1 mg	0.2 mg	3.5 in (90 mm)	9.05 × 13.92 × 13.39 in (230 × 354 × 340 mm)	13.93 × 13.39 × 9.05 in (354 × 340 × 230 mm)	164625	\$4,775.00

Options/Accessories

Part #	Model #	Description	Price
191879	83021085	USB cable, Type A to B	\$260.00
191875	80850043	Security device (laptop lock)	\$310.00
77712	80500524	25-pin RS-232 cable (PC)	\$260.00
70406	80500525	9-pin RS-232 cable (PC)	\$260.00

