PRECISION
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 internal calibration for optimized weighing performance

Specifications

Weighing Units:
Milligram, Gram, Kilogram, Ounce, Pound, Carat, Pennyweight, Troy Ounce, Grain, Newton, Hong Kong Tael, Singapore Tael, Taiwan Tael, Momme, Tical, Baht, Mesghal, Tola, Custom

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

Power:
100 to 240 VAC, 0.3A, 50/60 Hz AC adapter

Stabilization Time:
1 second

Calibration Weight:
AX223: 200 g
AX423: 400 g
AX523: 500 g
AX622: 600 g

Operating Temperature:
10 °C to 30 °C (50 °F to 86 °F)

Est. Weight:
AX223, AX423, AX523: 12.8 lb (5.8 kg)

Warranty:
Two-year limited

Return Policy:
OHAUS standard policy - restock fee may apply

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
AX223	220 g	0.001 g	0.001 g	0.2 mg	5.1 in (130 mm)	13.93 × 13.39 × 9.05 in (354 × 340 × 230 mm)	164626	$2,400.00
AX423	420 g	0.001 g	0.001 g	0.002 mg	5.1 in (130 mm)	13.93 × 13.39 × 9.05 in (354 × 340 × 230 mm)	164628	$2,900.00
AX523	520 g	0.001 g	0.001 g	0.002 mg	5.1 in (130 mm)	13.93 × 13.39 × 9.05 in (354 × 340 × 230 mm)	164630	$3,175.00
AX622	620 g	0.01 g	0.001 g	0.002 mg	6.9 x 7.7 in (175 × 195 mm)	13.93 × 3.94 × 9.05 in (354 × 100 × 230 mm)	164633	$1,820.00

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