

## 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, Check-weighing, Percent Weighing, Totalization, Display Hold, Density Determination, Formulation

## Power

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

## Calibration Weight

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

## 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 warranty

## 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 x 13.39 x 9.05 in (354 x 340 x 230 mm)	164626	Consult
AX423	420 g	0.001 g	0.001 g	0.002 mg	5.1 in (130 mm)	13.93 x 13.39 x 9.05 in (354 x 340 x 230 mm)	164628	Consult
AX523	520 g	0.001 g	0.001 g	0.002 mg	5.1 in (130 mm)	13.93 x 13.39 x 9.05 in (354 x 340 x 230 mm)	164630	Consult
AX622	620 g	0.01 g	0.001 g	0.002 mg	6.9 ix 7.7 in (175 x 195 mm)	13.93 x 3.94 x 9.05 in (354 x 100 x 230 mm)	164633	Consult

## Options/Accessories

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

