Adventurer® Series

Standard Features

- AutoCal™ automatic internal adjustment weight for optimized weighing performance
- 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
- Real-time clock with GLP/GMP data
- Below minimum sample weight indication with minimum weight feature

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, 0.3 A, 50/60 Hz AC adapter

Temperature:

Operating: $10 \,^{\circ}\text{C}$ to $30 \,^{\circ}\text{C}$ ($50 \,^{\circ}\text{F}$ to $86 \,^{\circ}\text{F}$)

Est. Weight:

AX1502, AX2202, AX4202: 14.4 lb (6.5 kg) AX8201, AX5202: 12.6 lb (5.7 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
AX1502	1,520 g	0.01 g	0.001 g	0.002 mg	6.9 × 7.7 in (175 × 195 mm)	13.93 × 3.94 × 9.05 in (354 × 100 × 230 mm)	164635	Consult
AX2202	2,200 g	0.01 g	0.01 g	0.002 mg	6.9 × 7.7 in (175 × 195 mm)	13.93 × 3.94 × 9.05 in (354 × 100 × 230 mm)	164637	Consult
AX4202	4,200 g	0.01 g	0.01 g	0.002 mg	6.9 × 7.7 in (175 × 195 mm)	13.93 × 3.94 × 9.05 in (354 × 100 × 230 mm)	164639	Consult
AX5202	5,200 g	0.01 g	0.01 g	0.002 mg	6.9 × 7.7 in (175 × 195 mm)	13.93 × 3.94 × 9.05 in (354 × 100 × 230 mm)	164641	Consult
AX4201	4,200 g	0.1 g	0.1 g	0.02 mg	6.9 × 7.7 in (175 × 195 mm)	13.93 × 3.94 × 9.05 in (354 × 100 × 230 mm)	164642	Consult
AX8201	8,200 g	0.1 g	0.1 g	0.02 mg	6.9 × 7.7 in (175 × 195 mm)	13.93 × 3.94 × 9.05 in (354 × 100 × 230 mm)	164643	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

