

Explorer[®] Series

Standard Features

- Intuitive SmarText™ software
- 4 programmable touchless sensors
- Weighing chamber
- Color touchscreen display
- Memory for up to 99 items
- Real-time clock for GLP/GMP data collection
- Audible stability alert
- Autocal automatic calibration
- EX225D/AD and EX225/AD
- Includes ionizer and auto doors

Specifications

Weighing Units:

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

Operating Modes:

Weighing, Percent Weighing, Parts Counting, Checkweighing, Dynamic/Animal Weighing, Filling, Totalization, Formulation, Differential Weighing, Density Determination, Peak Hold, Pipette Adjustment, SQC

Power Requirements:

AC adapter input: 100 to 240 VAC 0.6A 50/60 Hz

Stabilization Time:

0.1 mg = 0.3 seconds; 0.01 mg = 8 second

Min-Weight:

20.0 mg fine range (USP, u=0.10%, k=2)

Calibration:

AutoCal™ at 1.5 °C temperature change, 11 hours and external calibration

Operating Temperature Range:

14 °F to 86 °F (-10 °C to 30 °C)

Est. Weight:

25 lb (12.5 kg)

Warranty:

Two-year limited

Return Policy:

OHAUS standard policy - restock fee may apply

Model	Capacity	Readability	Repeatability (20 g) std	Repeatability (100 g) std	Linearity	Pan Size	Dimensions	Part #	List Price
EX125D	52 g/120 g	0.01 mg / 0.1 mg	±0.015 mg	0.1 mg	±0.1 mg	3.2 in (81 mm)	9 × 15.4 × 13.8 in (230 × 393 × 350 mm)	171347	Consult
EX125	120 g	0.01 mg	±0.015 mg	0.02 mg	±0.1 mg	3.2 in (81 mm)	9 × 15.4 × 13.8 in (230 × 393 × 350 mm)	171348	Consult
EX225D	120 g/220 g	0.01 mg / 0.1 mg	±0.015 mg	0.02 mg / 0.1 mg	±0.1 mg	3.2 in (81 mm)	9 × 15.4 × 13.8 in (230 × 393 × 350 mm)	171349	Consult
EX225D/AD	120 g/220 g	0.01 mg / 0.1 mg	±0.015 mg	0.02 mg / 0.1 mg	±0.1 mg	3.2 in (81 mm)	9 × 15.4 × 13.8 in (230 × 393 × 350 mm)	171350	Consult
EX225/AD	220 g	0.01 mg	±0.015 mg	0.03 mg	±0.1 mg	3.2 in (81 mm)	9 × 15.4 × 13.8 in (230 × 393 × 350 mm)	171351	Consult

Options/Accessories

Part #	Model #	Description	Price
70406	80500525	RS-232 Cable, PC 9-pin to EX	Consult
156234	46001724	Multi-range AC adapter	Consult
156235	46001780	International plug set	Consult



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