Explorer® Series



Standard Features

- Automatic calibration via AutoCal™
- Communication RS-232C
- On-screen prompts
- Spill channel
- Applications library to store and quickly recall past procedures
- Brilliant backlit, high-resolution dot matrix display with simple navigation windows and menus to guide you through balance functions
- User-selectable GLP outputs via RS-232 to meet traceability requirements
- User-selectable filter, stability indicator and auto-zero tracking for use in difficult environments
- Five-language operation display text
- Standard underweigh capability
- · Protective in-use cover and security bracket

OPTIONS

• NTEP Certified, Legal for Trade models by special order

Specifications

Weighing Units:

Milligram, Gram, Kilogram, Ounce, Carat, Pennyweight, Troy Ounce, 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, Ingredient Costing, Pipette Adjustment, SQC

Power:

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

Stabilization Time Approx:

EX124: =2 seconds EX224: =2 seconds EX324: =3 seconds

Calibration:

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

Operating Temperature:

50 °F to 86 °F (10 °C to 30 °C)

Est. Weight:

21.1 lb (9.6 kg)

Warranty:

Two-year limited

Return Policy:

OHAUS standard policy - restock fee may apply

Model	Capacity	Readability	Repeatability	Linearity	Weighing Chamber	Pan Size	Dimensions	Part #	List Price
EX124	120 g	0.0001 g	±0.0001 g	±0.0002 g	9.5 × 7.5 × 6.5 in (241 × 190 × 165 mm)	Ø 3.5 in (90 mm)	9.1 × 15.5 × 13.8 in (230 × 393 × 350 mm)	121192	Consult
EX224	220 g	0.0001 g	±0.0001 g	±0.0002 g	9.5 × 7.5 × 6.5 in (241 × 190 × 165 mm)	Ø 3.5 in (90 mm)	9.1 × 15.5 × 13.8 in (230 × 393 × 350 mm)	121193	Consult
EX324	320 g	0.0001 g	±0.0001 g	±0.0002 g	9.5 × 7.5 × 6.5 in (241 × 190 × 165 mm)	Ø 3.5 in (90 mm)	9.1 × 15.5 × 13.8 in (230 × 393 × 350 mm)	121194	Consult

Options/Accessories

Part#	Model#	Description	Price
35263	80850043	Security device for EX	Consult
77712	80500524	RS-232 cable, PC 25-pin to EX	Consult
70406	80500525	RS-232 Cable, PC 9-pin to EX	Consult
156234	46001724	Multi-range AC adapter	Consult
156235	46001780	International plug set	Consult

