Explorer® Series

Standard Features

- Touchless IR (infrared) sensors minimize keypad use
- Program IR sensor to control operations including print, tare and other selectable functions
- Color VGA, 5.7 in display with icons for simple menu navigation
- Multiple application modes designed for versatility
- AutoCal[™] calibration
- Robust IP54 die-cast metal bottom housing with stainless steel pan
- · ENERGY STAR qualified adapter
- · Underweigh hook

Specifications

Weighing Units:

Gram, kilogram, ounce, pound, carat, pennyweight, grain (see technical manual for complete listing)

Operating Modes:

Weighing, counting, animal/dynamic weighing, checkweighing, percent weighing, filling, parts counting, totalization, formulation, differential weighing, density determination, peak hold, ingredient costing, SQC

Power:

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

Stabilization Time:

Approx. 1 second

Calibration:

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

Temperature:

Operating:

14 °F to 140 °F (-10 °C to 60 °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	Linearity	Pan Size	Dimensions	Part #	List Price
Ex12001	12,000 g	0.1 g	±0.1 g	±0.2 g	14.84 × 12.24 in (377 × 311 mm)	14.84 × 4.72 × 17.44 in (377 × 120 × 443 mm)	157235	Consult
Ex24001	24,000 g	0.1 g	±0.1 g	±0.2 g	14.84 × 12.24 in (377 × 311 mm)	14.84 × 4.72 × 17.44 in (377 × 120 × 443 mm)	157236	Consult
Ex35001	35,000 g	0.1 g	±0.1 g	±0.2 g	14.84 × 12.24 in (377 × 311 mm)	14.84 × 4.72 × 17.44 in (377 × 120 × 443 mm)	157237	Consult

Options/Accessories

Part#	Model#	Description	Price					
157238	30078082	Tower mount display	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					

