

# 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 0.6A 50/60 Hz

### Stabilization Time:

1 second

### Calibration:

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

### Operating Temperature:

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

