

# Explorer® Series

## Standard Features

- Large, 5.7 full-color touchscreen display with intuitive set up and application software
- AutoCal™ automatic internal calibration for optimized weighing performance
- 14 application modes, 11 weighing units and 5 display languages for a wide variety of applications
- Four programmable touchless sensors for hands-free operation

## OPTIONS

- External calibration models available upon request

## 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 Gold, Ingredient Costing, Pipette Adjustment, SQC

### Power Requirements:

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 Range:

10 °C to 30 °C (50 °F to 86 °F)

### Est. Weight:

EX2202, EX4202: 15 lb (6.8 kg)  
EX6202, EX10202, EX6201, EX10201: 16.3 lb (7.4 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
EX2202	2,200 g	0.01 g	±0.01 g	±0.02 g	7.5 × 7.9 in (190 × 200 mm)	9.1 × 15.5 × 3.9 in (230 × 393 × 98 mm)	121199	Consult
EX4202	4,200 g	0.01 g	±0.01 g	±0.02 g	7.5 × 7.9 in (190 × 200 mm)	9.1 × 15.5 × 3.9 in (230 × 393 × 98 mm)	121200	Consult
EX6202	6,200 g	0.01 g	±0.01 g	±0.02 g	7.5 × 7.9 in (190 × 200 mm)	9.1 × 15.5 × 3.9 in (230 × 393 × 98 mm)	121201	Consult
EX10202	10,200 g	0.01 g	±0.01 g	±0.02 g	7.5 × 7.9 in (190 × 200 mm)	9.1 × 15.5 × 3.9 in (230 × 393 × 98 mm)	121202	Consult
EX6201	6,200 g	0.1 g	±0.1 g	±0.1 g	7.5 × 7.9 in (190 × 200 mm)	9.1 × 15.5 × 3.9 in (230 × 393 × 98 mm)	121203	Consult
EX10201	10,200 g	0.1 g	±0.1 g	±0.1 g	7.5 × 7.9 in (190 × 200 mm)	9.1 × 15.5 × 3.9 in (230 × 393 × 98 mm)	121204	Consult

## Options/Accessories

Part #	Model #	Description	Price
35263	80850043	Security device	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



BALANCES  
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