

Ohaus Explorer EP Series Balances



Special Features

Full-featured Ohaus Explorer®*Pro* EP Series High Capacity Balance combine the most advanced application with high precision performance. Standard applications include density, animal weighing, parts counting, formulation, statistics, and more! Built to meet the most rugged demands, Ohaus Explorer *Pro* EP Series High Capacity Balance accommodates loads up to 32,000 g with readability of 0.1 g.

- Industrial capacity balance with the resolution and features of a premium laboratory balance
- Unique high-resolution graphic display with pop-up windows and menus to guide you through balance functions
- Application library to store/recall procedures

| Specifications | EP12001 | EP22001 | EP32001 |
|--------------------------------|---|-------------------|-------------------|
| Capacity (metric): | 12000 g (26.4 lbs) | 22000g (48.4 lbs) | 32000g (70.5 lbs) |
| Readability (metric): | 0.1g | 0.1g | 0.1 g |
| Repeatability (Std. Dev.) (g): | 0.1 | 0.1 | 0.1 |
| Linearity (g): | ±0.4 | | |
| Weighing units: | gram, kilogram, pound, ounce, ounce troy, carat, pennyweight, Hong Kong Tael, Singapore Tael, Taiwan Tael, mommes, grain, tical, Newton, custom | | |
| Application Modes: | Weighing, Parts Counting, Filling, Dynamic Weighing, | | |

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|------------------------------------|---|
| | Check Weighing, Differential Weighing, Formulation, Quick Check Weighing, Statistics |
| Features: | RS232 Port, Auxiliary Display Port, GLP Protocol, Selectable Environmental Settings, Selectable Auto-Print Settings, Weigh Below Hook, Contrast & Brightness Control |
| Tare range: | Full Capacity by Subtraction |
| Stabilization time (seconds): | 4 |
| Operating Temperature Range: | 50° to 86° F 10° to 30° C |
| Power Requirements: | 100-120 VAC, 220- 240 VAC, 50/60 Hz |
| Calibration: | External |
| Display: | High Resolution LCD Dot Matrix with Backlight |
| Pan size (in/cm): | 11 x 14 / 28 x 35.6 |
| Dimensions WxHxD (in/cm): | 14 x 5.5 x 17.5 36 x 14 x 44.5 |
| Net Wt. (lb/kg): | 27 / 12.3 |
| Comments: | Not available in LFT (US) / Type Approved models |