

Full featured precision weighing scale with a range of features. 7 Built-in application modes plus below balance weighing: animal weighing, parts counting, percent weighing, check weighing, filling and gross/net/tare



Manufacture: Ohaus
SKU: **EP214D**
Weight: 30.00 lb
Free Ground Shipping
within the 48
continental US States

Please Call
(800)832-0055

Features

Ohaus Explorer lab scales have multiple weighing modes, auto zero tracking, RS232, GLP, auto tare. Custom LCD with 7 characters, four user-friendly applications and more. Capacity x precision: 100/210 g x 0.0001/0.001 g

The Explorer Pro Series of standard level balances was designed for simplicity and includes the industry's easiest user interface for easy setup and operation; no training is required. The Explorer Pro offers all the features and durability found in high-end laboratory balances plus the traditional Ohaus quality and support for years of trouble free use!

- Simple 2 key menu operation and navigation
 - Ready to weigh without complicated setup
 - Innovative man-machine interface and user prompts make Explorer Pros advanced applications easy to follow and easy to use
 - Three soft keys are application specific allowing direct access to items such as calibration, units, new sample, sample size, new reference weight, reference weight, new target and/or target
 - Flexibility to display either simple weighing results or more advanced results including piece count, average piece weight, sample size, tare weight, weight, under and over indicators
 - Selectable operating languages including English, Spanish, Italian, French and German
- 7 Built-in application modes plus below balance weighing: animal weighing, parts counting, percent weighing, check weighing, filling and gross/net/tare
 - Only Explorer Pros applications and dot matrix display allow for simultaneous viewing of reference information including piece count, percent, under/over/accept and actual weight
 - Perform animal weighing procedures in either manual, semi-auto or automatic modes
 - Parts counting also includes parts counting check and parts counting fill functions
 - Percent weighing with targets defined either as a percent or weight
 - Check weighing with primary results displayed either as a weight or a message (under, accept,

- over)
- Filling application with fill guide displaying the relationship between the total load on the platform and a target
- Gross/net/tare applications displays G/N/T values simultaneously
- Brilliant backlit high resolution dot matrix display
 - Enhances viewing in any environment
 - Simplifies menu navigation and balance set up
 - Display additional results and reference information in each application screen view
 - Capacity guide provides a visual aid by displaying the relationship between the total platform load and the full balance capacity
 - Fill guide provides a visual aid by displaying the relationship between the total platform load and a user defined target
- Standard RS232 port for easy communication with computer or printer
- GLP compliant with user selectable outputs - complete GLP/GMP capabilities including date, time, balance ID, user name, project name and reference information
- Protective in-use cover and security bracket included
- Standard auxiliary port - flexibility for use in legal applications requiring secondary display
- Standard in-use cover - spill protection at no additional cost
- Below balance weighing with integral weigh-below hook
- Integral security bracket permits locking balance with cable
- Industry leading warranty and support
- NTEP Legal For Trade approved models available

| Model Number: | EP64 | EP114 | EP214 | EP214D |
|-----------------------------------|--|--------|--------|--------------|
| Capacity (*draft shield included) | *62 g | *110 g | *210 g | *100/210 g |
| Readability (g) | 0.0001 | 0.0001 | 0.0001 | 0.0001/0.001 |
| Weighing Modes | g, mg, oz, oz t, ct, dwt, tael (3), mommes, gn, ti, N, custom unit | | | |
| Repeatability (std dev) | 0.1 mg | | | 0.1 / 0.5 mg |
| Linearity | ± 0.2 mg | | | ± 0.2/0.5 mg |
| Power requirements | 110-120 V ac, 220-240 V ac, 50/60 Hz | | | |
| Display | 0.6" (1.5 cm) | | | |
| Platform size | 3.5" (9 cm) diameter | | | |
| Dimensions (W x H x D) | 9" x 15.3" x 14" (22.8 x 38.7 x 35.5 cm) | | | |

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Contact US

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Returns

Store Policies

About Us

• Phone: [\(800\)832-0055](tel:8008320055) or [\(718\)336-5900](tel:7183365900)

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