

Ohaus® Explorer® Pro

Analytical Balances



STANDARD FEATURES

- Automatic calibration via AutoCal™
- Communication RS-232C
- Innovative software
- Ultra simple user interface
- On screen prompts
- Spill channel
- Applications library to store and quickly recall past procedures
- Brilliant backlit high resolution dot matrix display with simple navigation windows and menus to guide you through balance functions
- User selectable GLP outputs via RS-232 to meet traceability requirements
- User selectable filter stability indicator and auto-zero tracking for use in difficult environments
- Five-language operation display text
- Standard weigh-below capability
- Protective in-use cover and security bracket

Optional Features

- Autocal™ automatic calibration
- NTEP Certified, Legal-for-trade 98-053A6
- Measurement Canada AM-5288

APPROVALS



SPECIFICATIONS

REPEATABILITY:

EP64*, EP64C†, EP114*, EP114C†, EP214*, EP214C†: 0.1 mg
EP214D*, EP214DC†: 0.1/0.5 mg

LINEARITY:

EP64*, EP64C†, EP114*, EP114C†, EP214*, EP214C†: ±0.2 mg
EP214D*, EP214DC†: ±0.2/0.5 mg

WEIGHING UNITS:

Gram, milligram, ounce, ounce troy, carat, pennyweight, Hong Kong tael, Singapore tael, Taiwan tael, mommes, grain, tical, Newton, custom

APPLICATION MODES:

Weighing, parts counting, animal/dynamic weighing, checkweighing, percent weighing, filling, gross/net/tare weighing

TARE RANGE:

Full capacity by subtraction

STABILIZATION TIME:

4 seconds

OPERATING TEMPERATURE RANGE:

50°F to 86°F* (10°C to 30°C*)
50°F to 104°F† (10°C to 40°C†)

POWER REQUIREMENTS:

100-120 VAC, 220-240 VAC, 50/60 Hz

PAN SIZE:

3.5 in (9 cm)

DIMENSIONS (W x H x D):

8.3 in x 13.8 in x 13.8 in
(21 cm x 35 cm x 35 cm)

NET WEIGHT:

13.2 lb (6 kg)

WARRANTY:

Two-year limited warranty

*Models without AutoCal

†Model with AutoCal