



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

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Phone # (708) 771-0100
Fax # (708) 771-0195

PART #	OHAUS MODEL #	DESCRIPTION	EST. SHIP WEIGHT
Models without AutoCal			
77607.....	EP64	62g x 0.1mg	17lb
77609.....	EP114	110g x 0.1mg	17lb
77613.....	EP214	210g x 0.1mg	17lb
77615.....	EP214D	100/210g x 0.1/1mg	17lb
Models with AutoCal			
77608.....	EP64C	62g x 0.1mg	18lb
77612.....	EP114C	110g x 0.1mg	18lb
77614.....	EP214C	210g x 0.1mg	18lb
77616.....	EP214DC	100/210g x 0.1/1mg	18lb
Models with internal calibration, legal for trade			
83179.....	EP64CN	62g x 0.000[1]	
83180.....	EP114CN	110g x 0.000[1]	
83181.....	EP214CN	210g x 0.000[1]	
83182.....	EP214DCN	210/100g x 0.001/0.000[1] g	

OPTIONS/ACCESSORIES

67422.....	80850045.....	Density determination kit (up to 610g x 1 mg).....	
67423.....	470004-010	Security devices (up to 8kg).....	
70424.....	AS017-02	Cable, IBM-PC, 25-pin.....	
70426.....	AS017-09	Cable, IBM-PC, 9-pin.....	
67413.....	SW12W	WinWedge® TAL Software.....	
67467.....	490202-01	100-120VAC adapter.....	
67669.....	490203-01	220VAC adapter	
104767.....		Impact printer	
71959.....	80500570.....	Cable for PN 104767	
104770.....		Paper for PN 104767	
104771.....		Ribbon for PN 104767	

WinWedge is a registered trademark of TAL Software.

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