

Ohaus® Voyager® Pro Analytical Balances

Color Literature
Available by Request



Approvals



Standard Features

- AutoCal™ automatic internal calibration system
- The most advance application modes in the industry include: statistics, formulation, differential weighing, statistical QC, density determination and pipette calibration
- Standard application modes include: percent weighing, animal weighing, checkweighing, filling, parts counting and gross/net/tare weighing
- 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/GMP 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
- Industry leading warranty and support
- NTEP Legal for Trade approved

Ohaus

Specifications

CAPACITY:

VP64CN: 62 g
VP114CN: 110 g
VP214CN: 210 g
VP214DCN: 100/210 g

READABILITY:

VP64CN, VP114CN, VP214CN: 0.1 mg
VP214DCN: 0.1/1 mg

REPEATABILITY (STD. DEV):

VP64CN, VP114CN, VP214CN: 0.1 mg
VP214DCN: 0.1/0.5 mg

LINEARITY:

VP64CN, VP114CN, VP214CN:
±0.2 mg
VP214DCN: ±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:

Statistics, formulation, differential weighing, SQC, density determination, pipette calibration, parts counting, animal weighing, check weighing, percent weighing, filling, gross-net-tare weighing

PAN SIZE:

3.5" (9 cm)

DIMENSIONS:

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

NET WEIGHT:

13.2 lb (6 kg)

TARE RANGE:

Full capacity by subtraction

STABILIZATION TIME:

4 seconds

OPERATING TEMPERATURE RANGE:

50° to 104° F (10° to 40° C)

CALIBRATION:

Internal or external

DISPLAY TYPE:

LCD high resolution dot matrix with backlight

Voyager® Pro Analytical Balances

OHAUS

PART #	OHAUS MODEL #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
Models with internal calibration (AutoCal™)				
83160	VP64CN	62 g x 0.1 mg	13.2 lb.	\$2,917.00
83161	VP114CN	110 g x 0.1 mg	13.2 lb.	3,101.00
83162	VP214CN	210 g x 0.1 mg	13.2 lb.	3,468.00
83163	VP214DCN	210/100 g x 1/0.1 mg	13.2 lb.	3,157.00
Options/Accessories				
67422	80850045	Density determination kit (up to 610 g x 1 mg)		226.00
67423	470004-01	Security devices (up to 8 kg)		104.00
70424	AS017-02	Cable, IBM-PC, 25-pin		91.00
70426	AS017-09	Cable, IBM-PC, 9-pin		91.00
67413	SW12W	WinWedge® TAL Software		255.00
67467	490202-01	100–120 VAC adapter		40.00
67669	490203-01	220 VAC adapter		40.00
71904	SF42	Impact printer		361.00
71959	80500570	Cable for PN 71904		88.00
71957	12101511	Paper for PN 71904 (5-pack)		35.00
71958	12101512	Ribbon for PN 71904		22.00

WinWedge is a registered trademark of TAL Software.

Please refer to our High Precision Industrial Weighing Section in this catalog for exciting new choices and capabilities.

And don't forget to reference our full color Precision Catalog for additional solutions such as test weights, calibration services, static solutions, liquid handling, electrochemistry and more!