



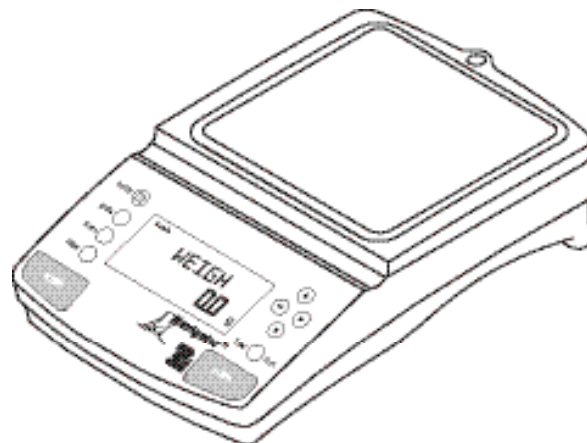
Navigator™

Precision Electronic Balances

In the lab, in the field, or in busy production environments, the Ohaus Navigator™ offers powerful performance and outstanding flexibility. Designed to the perfect size, Navigator is big enough to handle large loads and small enough to carry anywhere. This feature-rich balance delivers results for a variety of applications.

- InCal™ internal calibration system
- RS232 bidirectional interface with GLP data output
- User-selectable filter, auto zero tracking and stability settings for use in difficult environments
- Application modes include Parts Counting, Percent Weighing, Animal Weighing and Checkweighing
- AC or battery operation

Navigator™ Portable Electronic Balances



Specifications

Capacity (g)	32	210	410	810	2100	4100	8100
Readability (g)	0.002	0.01			0.1		0.5
Repeatability(Std. dev.) (g)	0.002	0.01			0.1		0.5
Linearity (g) (±)	0.002	0.01			0.1		0.5
Weighing Units	g, mg, kg, oz t, lb, GN, N, oz, tael, (3), dwt, ct, ti, m, tola, custom						
Application Modes	parts count, percent weighing, animal weighing, checkweighing						
Stabilization Time	3 seconds						
Operating Temperature Range	50° - 104°F/10° - 40°C						
Power Requirements	AC Adapter (supplied) or 8-AA alkaline batteries (not included)						
Calibration*	InCal™ or external calibration mass (not included)						
Display (W x H) (in/mm)	LCD, 3.75 x 1.97/95 x 50, 6 - 13 segment alphanumeric, 6 - 7 segment numeric						
Pan Size (in / cm)	3/7.6 dia.	4.75/12 dia.			5.5 x 6/14 x 15		
Dimensions (WxHxD) (in/cm)	7.25 x 2.25 x 10.5 / 18.4 x 5.7 x 27						
Item Number	N10330	N12120	N14120	N18110	N1B110	N1D110	N1H110

*InCal™ feature requires use of AC adapter.

High capacity models with InCal™ use an internal calibration mass which is only a part of the balance's total capacity. Calibration tolerances may be proportionately greater at full capacity.

Standard Features

InCal™ internal calibration system, RS232 bidirectional interface, auto shut off, weigh below, integral security bracket, rugged composite housing, sealed front panel, stainless steel pans, tactile feedback switches, user selectable stability levels and filters, stability indicator, menu and calibration lock-out switch.

Optional Accessories

Calibration masses, cables, printer, carrying case, security device, scoops.

Industry Leading Quality and Support

All Ohaus Navigator™ Precision Electronic Balances are manufactured under an ISO 9001:2000 Registered Quality Management System. Our rugged construction and stringent quality control have been hallmarks of all Ohaus products for nearly a century.

Ohaus Corporation

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With offices throughout Europe,
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* ISO 9001:2000

Registered Quality Management System

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