

T H E

O H A U S V O Y A G E R



modular balances



Make complicated procedures easy! Ohaus Voyager® balances give you access to sophisticated applications simply with the push of a button. Voyager lets you store these applications in a library then recall them when needed. The large, high-resolution backlit graphic display makes Voyager easy to use – just follow the menu prompts to make your most complicated procedures simple. And with optional internal calibration, the balance automatically calibrates itself when it senses a change in temperature sufficient to affect weighing accuracy.

- Large, high-resolution backlit graphic display
- Pop up-windows and menus with help text
- Application Library
- AutoCal™ (Temperature sensitive motor driven calibration)
- Legal for Trade versions available





Capacity (g)	62	110	210	100/210*
Readability (mg)	0.1			0.1/1
Weighing modes	g, mg, oz, oz t, ct, dwt, tals (3), mommes, gn, ti, N, custom unit			
Applications	Parts counting, differential weighing, quick check, statistics, formulation, filling, animal weighing, check weighing, density determination, SQC & pipette calibration.			
Features	Program-Link™, GLP protocol, contrast and brightness control, custom menu, pop-up windows, application library, go-back key, help text.			
Repeatability (Std. dev.) (mg)	0.1			0.1/0.5
Linearity (mg) (±)	0.2			0.2/0.5
Tare range	Full capacity by subtraction			
Stabilization time	≤4 seconds			
Pan size (cm)	9 dia.			
Voyager Item No.				
w/internal calibration (AutoCal™)	V10640	V11140	V12140	V1RR80
w/o internal calibration	V00640	V01140	V02140	V0RR80

Capacity (g)	210	410	100/410*	610	2100	4100	1000/4100*	4100**	6100**	8100**
Readability (g)	0.001	0.001/0.01		0.01			0.01/0.1		0.1	
Weighing modes	g, mg, kg, lbs, oz, oz t, ct, dwt, tals (3), mommes, gn, ti, N, custom unit									
Applications	Parts counting, differential weighing, quick check, statistics, formulation, filling, animal weighing, check weighing, density determination, SQC & pipette calibration.									
Features	Program-Link™, GLP protocol, contrast and brightness control, custom menu, pop-up windows, application library, go-back key, help text.									
Repeatability (Std. dev.) (g)	0.0005	0.0005/0.005		0.005			0.01/0.05		0.05	
Linearity (g) (±)	0.002	0.002/0.005		0.02			0.02/0.05		0.1	
Tare range	Full capacity by subtraction									
Stabilization time	≤3 seconds									
Pan size (cm)	12 dia.			17.2 x 17.2 w/windshield				20.3 x 20.3**		
Voyager Item No.	V12130	V02130	V14130	V04130	V1R70	V0R70	V16120	V06120	V1D120	V0B120
w/internal calibration (AutoCal™)							V1B120	V0D120	V1RW60	V0RW60
w/o internal calibration									V1D110	V0D110
									V1F110	V0F110
									V1H110	V0H110

* Moveable FineRange™

** Balances with internal calibration are equipped with a 17.2 cm x 17.2 cm Pan and Windshield.

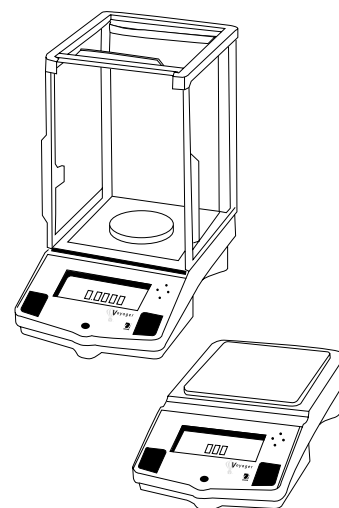
Standard Features

Large, high resolution, backlit graphic display; ergonomic leveling system; AutoCal™; cursor keys for navigation through menu; one function per key; available with or without internal calibration; user selectable stability levels; user selectable filters; stability indicator; auto-zero tracking; RS232 bidirectional interface with selectable baud rates; weigh below capability; menu and calibration lock-out switch; factory reset option; spill gutter; removeable draft shield doors.

Models are CSA certified to CSA 1010-1, UL 3101-1 and IEC 1010-1. FCC approved.

Optional Accessories

Modular display upgrade kit, auxiliary display kit, remote display kit, in-use display cover kit, security device, density determination kit, calibration masses, printer, RS232 interface cable, draftshield kit (0.01 g models & 0.1 g models with internal calibration).



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