

Balances



Balances, portable, CS series

The CS series of compact portable scales provide reliability and durability at an economical price. They are battery operated with an auto shut off function and use 3AA batteries.

Cat. No.	Model	Capacity	Readability	Platform (mm)	POA
BA/40302	CS200	200g	0.1g	146 x 133 oval	
BA/40304	CS2000	2000g	1.0g	146 x 133 oval	
BA/40306	CS5000	5000g	2.0g	146 x 133 oval	

Accessories

Cat. No.	Code	Description	POA
BA/40308	80850075	1050ml container	
BA/40310	80500224	Mains adaptor (not supplied)	
BA/40312	80850076	Stainless steel pan cover	



BA/4030



Balances, portable, Scout Pro series

The Scout Pro portable balance has a modern, sturdy design, easy-to-use two-button operation and high contrast LCD display. For security and protection it features a configuration lock switch, a shipping lock to protect the load cell and an integrated security bracket. For data transfer there is the option of USB or RS232 interfaces and it can be powered by AC adaptor or 4 AA batteries with auto shut-off. Applications include parts counting, percentage weighing, totalisation, display hold and density or specific gravity determination with an integral weigh-below hook. A calibration weight is also included with 200g, 400g and 600g models.

Cat. No.	Model	Capacity	Readability	Platform (mm)	POA
BA/40902	SPU202	200g	0.01g	Ø120	
BA/40904	SPU402	400g	0.01g	Ø120	
BA/40906	SPU401	400g	0.1g	Ø120	
BA/40522	SPU601	600g	0.1g	165 x 142	
BA/40524	SPU2001	2000g	0.1g	165 x 142	
BA/40526	SPU4001	4000g	0.1g	165 x 142	
BA/40528	SPU6000	6000g	1.0g	165 x 142	

Accessories

Cat. No.	Code	Description	POA
BA/40530	77256-01	Hard shell carrying case	
BA/40532	71147376	RS232 Interface (cable included)	
BA/40534	71147377	USB Interface (cable included)	
BA/40536	71147378	Density determination kit	
BA/40444	76288-01	Anti theft device	
BA/40820	12102322	Replacement mains adapter	



BA/4090

This is just a sample of the balances available. Please visit www.gandn.com for further models.

Balances, top loading, OHAUS Pioneer™ Series

Designed for basic routine weighing in a variety of laboratory, industrial and education applications, the Pioneer Series has the right combination of performance and features. Models are available with or without internal calibration.

- Upfront Level Indicator
- Selectable Environmental Settings



BA/400

Models With (mm): Internal Calibration	Models Without Internal Calibration	Capacity:	Repeatability	Readability:	Linearity:	Platform Size
PA213C	PA213	210g	1mg	0.001g	2mg	120
PA413C	PA413	410g	1mg	0.001g	2mg	120
PA512C	PA512	510g	10mg	0.01g	20mg	180
PA2102C	PA2102	2100g	10mg	0.01g	20mg	180
PA4102C	PA4102	4100g	100mg	0.01g	30mg	180
PA4101C	PA4101	4100g	100mg	0.1g	100mg	180

Cat. No.	Model	Description	POA
BA/40082	PA213	Ohaus Pioneer 210g x 1mg external Calibration	
BA/40084	PA213C	Ohaus Pioneer 210g x 1mg Internal Calibration	
BA/40086	PA413	Ohaus Pioneer 410g x 1mg external Calibration	
BA/40088	PA413C	Ohaus Pioneer 410g x 1mg Internal Calibration	
BA/40090	PA512	Ohaus Pioneer 510g x 0.01g external Calibration	
BA/40092	PA512C	Ohaus Pioneer 510g x 0.01g Internal Calibration	
BA/40094	PA2102	Ohaus Pioneer 2100g x 0.01g external Calibration	
BA/40096	PA2102C	Ohaus Pioneer 2100g x 0.01g Internal Calibration	
BA/40098	PA4102	Ohaus Pioneer 4100g x 0.01g external Calibration	
BA/40100	PA4102C	Ohaus Pioneer 4100g x 0.01g Internal Calibration	
BA/40102	PA4101	Ohaus Pioneer 4100g x 0.1g external Calibration	
BA/40104	PA4101C	Ohaus Pioneer 4100g x 0.1g Internal Calibration	

Accessories

Cat. No.	Code	Description	POA
BA/40444	76288-01	Anti theft device	
BA/40440	SF42	Printer (includes interface cable)	
BA/40820	12102322	Replacement AC mains adaptor	

Balances, top loading, Explorer Pro series

The Explorer Pro series offers multiple weighing units and seven application modes - parts counting, dynamic weighing, checkweighing, percentage weighing, filling, gross/net/tare and below balance weighing with integral hook. For ease of operation there is a large backlit high resolution dot matrix display with on screen text prompts and scroll down menus. If you need to record GLP data the Explorer Pro provides time, date, balance ID, user name, project name and reference information through its RS232 interface. For added protection the balances are also supplied with an in-use display cover. Automatic internal calibration models with AutoCal™ and EC Type approval are also available, please ask for details.



BA/4042

Cat. No.	Model	Capacity	Readability	Platform (mm)	POA
BA/40402	EP213	210g	1mg	Ø121	
BA/40404	EP413	410g	1mg	Ø121	
BA/40406	EP613	610g	1mg	Ø121	
BA/40408	EP413D	100/ 410g	1mg/0.01g	Ø121	
BA/40410	EP612	610g	0.01g	172x172	
BA/40412	EP1502	1500g	0.01g	172x172	
BA/40414	EP2102	2100g	0.01g	172x172	
BA/40416	EP4102	4100g	0.01g	172x172	
BA/40418	EP6102	6100g	0.01g	172x172	
BA/40420	EP4102D	1000/4100g	0.01/0.1g	172x172	
BA/40422	EP4101	4100g	0.1g	203x203	
BA/40424	EP6101	6100g	0.1g	203x203	
BA/40426	EP8101	8100g	0.1g	203x203	
BA/40428	EP12001	12000g	0.1g	280x356	
BA/40430	EP22001	22000g	0.1g	280x356	

Balances, precision, NewClassic MS



NewClassic precision balances offer a winning combination of strong performance and increased productivity thanks to the fast settling time and consistently reliable results. With the added advantage of proven MonoBloc weighing technology and FACT – fully automatic time and temperature-controlled internal calibration along with a high contrast display and built in applications like Piece counting, Percentage weighing, Dynamic weighing, Check weighing, Free factor, Statistics, Formulation and Totalling – the new generation of NewClassic balances provides a visually attractive support for everyday weighing tasks.

- Fully automatic internal calibration (FACT)
- QuickLock draught shield as standard on 1mg (0.001g) models
- RS232 and USB as standard
- In use cover included
- Metal High-grade chemical resistant die-cast housing
- Built in date and time function
- Below balance weighing
- LevelLock rear feet for increased stability (Precision models)
- Large weighing pan (High-Capacity models)
- Multiple operating languages
- Approved models available

Cat. No.	Model (Precision)	Capacity	Readability	POA
BA/40970	MS303-S	320g	0.001g	
BA/40972	MS303-SE*	320g	0.001g	
BA/40974	MS403-S	420g	0.001g	
BA/40976	MS603-S	620g	0.001g	
BA/40978	MS1003-S	1020g	0.001g	
BA/40980	MS1602-S	1600g	0.01g	
BA/40982	MS1602-SE*	1600g	0.01g	
BA/40984	MS3002-S	3200g	0.01g	
BA/40986	MS3002-SE*	3200g	0.01g	
BA/40988	MS4002-S	4200g	0.01g	
BA/40990	MS4002-S/DR	820g/4200g	0.01g/0.1g	
BA/40992	MS6002-S	6200g	0.01g	
BA/40994	MS6002-S/DR	1220g/6200g	0.01g/0.1g	
BA/40996	MS6001-S	6200g	0.1g	
BA/40998	MS8001-S	8200g	0.1g	
BA/41000	MS8001-SE*	8200g	0.1g	

*-SE models do not have FACT and need to be calibrated with external weights



BA/40988

Balances, precision, NewClassic high-capacity



With a large weighing platform offer a winning combination of strong performance and extreme robustness, thanks to the use of FACT – fully automatic time- and temperature-controlled internal adjustment – and proven MonoBloc weighing technology, all safely embedded in a chemical-resistant metal housing.

Cat. No.	Model (High-Capacity)	Capacity	Readability	POA
BA/41002	MS12001L	12200g	0.1g	
BA/41004	MS16001L	16200g	0.1g	
BA/41006	MS16001LE	16200g	0.1g	
BA/41008	MS32001L	32200g	0.1g	
BA/41010	MS32001LE	32200g	0.1g	
BA/41012	MS32000L	32200g	1g	
BA/41014	MS32000LE	32200g	1g	

*-SE models do not have FACT and need to be calibrated with external weights

Accessories

Cat. No.	Code	Description	POA
BA/41016	11124300	RS-P25 Printer	
BA/41018	11124303	RS-P28 Printer with Statistics	
BA/41020	11120340	LabX Direct Balance, data transfer software	
BA/60228	11101051	RS9-RS9 Cable for connection to computer/Printer	



BA/410 Series



BA/4045

Balances, analytical, Explorer Pro



The Explorer Pro series offers multiple weighing units and seven application modes - parts counting, dynamic weighing, checkweighing, percentage weighing, filling, gross/net/tare and below balance weighing with integral hook. For ease of operation there is a large backlit high resolution dot matrix display with on screen text prompts and scroll down menus. If you need to record GLP data the Explorer Pro provides time, date, balance ID, user name, project name and reference information through its RS232 interface. For added protection the balances are also supplied with an in-use display cover. Automatic internal calibration models with AutoCal™ and EC Type approval are also available, please ask for details.

Cat. No.	Model	Capacity	Readability	Platform (mm)	POA
BA/40448	EP64	62g	0.1mg	Ø90	
BA/40450	EP114	110g	0.1mg	Ø90	
BA/40452	EP164	160g	0.1mg	Ø90	
BA/40454	EP214	210g	0.1mg	Ø90	
BA/40456	EP214D	100/ 210g	0.1/1mg	Ø90	

Accessories					
Cat. No.	Code	Description	POA		
BA/40434	490203-10	Replacement mains adaptor			
BA/40436	AS017-02	PC interface cable 25 pin			
BA/40438	12106964	PC interface cable 9 pin			
BA/40440	SF42	Printer (includes interface cable)			
BA/40442	470007-01	Density determination kit for balances up to 410g			
BA/40444	80850043	Anti theft device			
BA/40446	80850042	Display cover			

Industrial Balances

Balances, industrial, SK series



BA/206

- Low cost, durable, portable scales
- Large LCD display
- Long battery life with sleep mode function
- Optional AC adaptor
- Tare & re-zero key
- Digital calibration

Cat. No.	Model	Capacity	Readability	POA
BA/20602	SK 1000	1000g	0.5g	
BA/20604	SK 2000	2000g	1g	
BA/20606	SK 5000	5000g	2g	
BA/20608	SK 10K	10kg	5g	
BA/20610	SK 20K	20kg	10g	
BA/20612	SK 30K	30kg	20g	

Accessories			
Cat. No.	Code	Description	POA
BA/20614	AX 4004099-1S	stainless steel weigh pan	
BA/20616	TB 126U	mains adaptor	

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