BSA Gold Balances - Monolithic Technology

Sartorius BSA is a truly versatile balance with all-around capabilities. It features a winning combination of sartorius legendary technology,an abundant package of features and options, and an operating design that enables specially operations.

Main Features:-

- External calibration and adjustment function.
- Fully automatic, built-in calibration and adjustment for -CW Models.
- High-contrast display with 15mm digits.
- White backlit display.
- Monolithic weigh cell.
- Dimensions (L x W x H) : 310 x 230 x 91 mm

Model	Capacity	Readability	Calibration	Pan Size
BSA3202S	3200 g	0.01 g	External	180x180 mm
BSA3202S-CW	3200 g	0.01 g	Internal	180x180 mm
BSA4202S	4200 g	0.01 g	External	180x180 mm
BSA4202S-CW	4200 g	0.01 g	Internal	180x180 mm
BSA6202S	6200 g	0.01 g	External	180x180 mm
BSA6202S-CW	6200 g	0.01 g	Internal	180x180 mm
BSA8201	8200 g	0.1 g	External	180x180 mm
BSA8201-CW	8200 g	0.1 g	Internal	180x180 mm

BSA Gold Balances - Monolithic Technology

Sartorius gold balances are designed for high-precision weighing of gold ornaments, diamonds, gemstones and precious stones for everyday use by traders and Jewellers. These balances are equipped with all the functions and features needed for carrying out all weighing tasks.

Main Features:-

- External calibration and adjustment function.
- Fully automatic, built-in calibration and adjustment for-CW Models.
- High-contrast display with 15mm digits.
- White backlit display.
- Monolithic weigh cell.
- Standard Anti-static glass windshield.
- Dimensions (L x W x H) : 310 x 230 x 330 mm

Model	Capacity	Readability	Calibration	Pan Size
BSA423S	420 g	0.001 g	External	115 mm Ø
BSA423S-CW	420 g	0.001 g	Internal	115 mm Ø
BSA623S	620 g	0.001 g	External	115 mm Ø
BSA623S-CW	620 g	0.001 g	Internal	115 mm Ø

BSA II Gold Balances – Monolithic Technology

Sartorius new BSA II Gold balances has consistent reading and excellent repeatability insured by Sartorius Quality & Technology developed and designed in Germany.
These balances features an ideal application-specific design for fast, reliable and accurate measurement of gold weighing requirements.

Main Features:-

- Hybrid screen for excellent readability and use.
- Combines intuitive, wear resistant LED and touch technology.
- Easy and clear structured user interface.
- Highly accurate results guaranteed via Monolithic weighing cell.
- Fastest stabilization time.
- Dimensions (L x W x H) : 317 x 219 x 94 mm

Model	Capacity	Readability	Calibration	Pan Size
BSA822-10IN	820 g	0.01 g	External	182x182 mm
BSA822I-10IN	820 g	0.01 g	Internal	182x182 mm
BSA1202-10IN	1200 g	0.01 g	External	182x182 mm
BSA1202I -10IN	1200 g	0.01 g	Internal	182x182 mm
BSA3202-10IN	3200 g	0.01 g	External	182x182 mm
BSA3202I-10IN	3200 g	0.01 g	Internal	182x182 mm
BSA6202-10IN	6200 g	0.01 g	External	182x182 mm
BSA6202I-10IN	6200 g	0.01 g	Internal	182x182 mm

BSA II Gold Balances – Monolithic Technology

Sartorius jewellery balances deliver the high accuracy you need for weighing gold, precious metals and gemstones whilst smart features simplify your daily jewellery weighing tasks.

Main Features:-

- Hybrid screen for excellent readability and use.
- Combines intuitive, wear resistant LED and touch technology.
- Easy and clear structured user interface.
- Highly accurate results guaranteed via Monolithic weighing cell.
- Fastest stabilization time.
- Dimensions (L x W x H) : 317 x 219 x 306 mm

Model	Capacity	Readability	Calibration	Pan Size
BSA323-10IN	320 g	0.001 g	External	120 mm Ø
BSA323I-10IN	320 g	0.001 g	Internal	120 mm Ø
BSA423-10IN	420 g	0.001 g	External	120 mm Ø
BSA423I-10IN	420 g	0.001 g	Internal	120 mm Ø
BSA623-10IN	620 g	0.001 g	External	120 mm Ø
BSA623I-10IN	620 g	0.001 g	Internal	120 mm Ø

Sartorius Jewellery Balances

BSA Carat Balances – Monolithic Technology

Sartorius BSA carat balance feature a glass draft shield providing a complete view inside the entire chamber for optimal, user-friendly control and confident weighing of valuables.
These balances are robustly built from high quality materials, and have overload protection, to ensure a long balance lifetime.

Main Features:-

- External calibration and adjustment function.
- Fully automatic, built-in calibration and adjustment for-CW Models.
- High-contrast display with 15 mm digits.
- White backlit display.
- Monolithic weigh cell.
- Dimensions (L x W x H) : 310 x 230 x 330 mm

Model	Capacity	Readability	Calibration	Pan Size
BSA124S	600 ct	0.001 ct	External	90 mm Ø
BSA124S-CW	600 ct	0.001 ct	Internal	90 mm Ø
BSA224S	1100 ct	0.001 ct	External	90 mm Ø
BSA224S-CW	1100 ct	0.001 ct	Internal	90 mm Ø

BSA II Carat Balances – Monolithic Technology

No matter what you're weighing, the sartorius new BSA II balances is always the right choice. Backed by almost 150 years of German Engineering expertise, you"ll easily find new BSA II balance that exactly meets your weighing needs.

Main Features:-

- Hybrid screen for excellent readability and use.
- Combines intuitive, wear resistant LED and touch technology.
- Easy and clear structured user interface.
- Highly accurate results guaranteed via Monolithic weighing cell.
- Fastest stabilization time.
- Dimensions (L x W x H) : 317 x 219 x 306 mm

Model	Capacity	Readability	Calibration	Pan Size
BSA124-10IN	600 ct	0.001 ct	External	90 mm Ø
BSA124I-10IN	600 ct	0.001 ct	Internal	90 mm Ø
BSA224- 10IN	1100 ct	0.001 ct	External	90 mm Ø
BSA224I-10IN	1100 ct	0.001 ct	Internal	90 mm Ø

Silver Hallmarking Semi-Microbalance

Hallmarking is the accurate determination and official recording of the proportionate content of precious metal articles. Hallmarks are thus official marks used in many countries as a guarantee of purity or fineness of precious metal articles. The principle objectives of the hallmarking scheme are to protect the public against adulteration and to obligate manufacturers to maintain legal standards of fitness.

Main Features:-

- Intuitive touch screen display with Sartorius graphical user interface.
- Fully automatic, built-in calibration and adjustment function.
- Glasses of draft-shield are coated to reduce electrostatic influences removable, rolling glass doors.
- Selectable weight units - Gram, milligram, carat.
- Easy door mechanism with a wheels at the top for dust free operations.
- Direct data transfer to Microsoft Windows programs.
- Dimensions (L x W x H) : 360 x 216 x 320 mm.

Model	Capacity	Readability	Calibration	Pan Size
QUINTIX125D-10IN	60/120 g	0.01/0.1 mg	Internal	80 mm Ø

Gold Hallmarking Microbalance

Main Features:-

- Touch screen with Sartorius graphical user interface.
- Internal Calibration isoCAL, External calibration.
- Intelligent, optoelectronic leveling sensor with alarm function and interactive user guidance for reliable levelling.
- Selectable weight units - Gram, milligram, carat.
- Mini USB Communication Port.
- Integrated PC direct function and Plug & Work connectivity.
- Direct data transfer to Microsoft Windows programs.
- Data transfer protocols SBI, XBPI, table format, text format.
- Built-in applications - Weighing, Density, Percentage, Check weighing, Peak Hold, Counting, Unstable Conditions, Animal weighing.
- Glass parts of the draft shield are coated to reduce electrostatic influences.
- With Password Protection.
- Dimensions (L x W x H) : 360 x 216 x 320 mm.

Model	Capacity	Readability	Calibration	Pan Size
SECURA26P-10IN	Micro Range : 1.1/2.1/3.1 g Semi-Micro Range : 21 g	0.001/0.002/0.005 mg 0.01 mg	Internal	50 mm Ø

Data Printer :- YDP50

- Acquisition and documentation of current measurement data.
- Compact and robust design.
- High printing speed.
- Compatible Balances : Entris II, Quintix Pro.
- Interfaces : USB-B, type 2.0, RS232, D-Sub, 9-pin.
- Dimensions (L x W x H) : 188.2 x 114.6 x 86.6.
- Consumables : YDP50-Paper (10 Paper Rolls).
  : 6906918 (Ink Ribbon Cartridge).

Remote Display :- AD-02

- High-contrast Red, Green, White LED display.
- Suitable for all types of weighing balances.
- Does not require any additional power supply.
- Compact and aerodynamic designs.

Remote Display :- AD-03

- High-contrast White backlit LCD display.
- Suitable for all types of weighing balances.
- Does not require any additional power supply.
- Compact and aerodynamic designs.

Test and Calibration Weights

- Standard : OIML - R111.
- Structure : Solid Overall.
- Material   : 316# non-magnetic stainless steel.
- Density   : 7.96g/cm.
- Available in OIML Class E1, E2, F1, F2.
- Available with NABL and RRSL Certification.

External Rechargeable Battery Pack (YRBO6Z)

- With battery-level Indicator (LED); can be recharged using the AC adaptor (hours of operation : 20 or 40, depending on balance/scale model).

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