

This special model is ideal for weighing gold bullion up to 14.2 kg/456 ozt. With its special draft shield and impact protection it guarantees optimal use while weighing a gold bullion. It displays the legal-for-trade weight in grams, while enabling you to toggle to the reading in troy ounces. The integrated Alibi memory for saving the date, time, legal-for-trade weight, stamped serial number and transaction number.

**Capacity x Readability**

14.2 kg x 0.01 g

Pan Size

249 x 410 mm

Manufacture: Sartorius**SKU:** GBB14202S-0CEFree Ground Shipping within the
48 continental US States**Please Call
(800)832-0055**

Features

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- First and only electronic balance that is permitted to weigh gold bars in accordance with the “Good Delivery Rules” of the LBMA (London Bullion Market Association)
- Special model for weighing gold bullion up to 14.2 kg/456 ozt
- With special draft shield and impact protection for optimal use while weighing gold bullion
- Heavy gold bars can be positioned using two hands thanks to the balance's special design
- Displays the legal-for-trade weight in grams, while enabling you to toggle to the reading in troy ounces
- Integrated Alibi memory for saving the date, time, legal-for-trade weight, stamped serial number and transaction number
- Automatic count-up or count-down mode for consecutively stamped serial numbers
- Scale model verified for legal as trade at the factory; meets the requirements on nonautomatic weighing instruments according to the European Council Directive on Weighing Instruments 90/384/EEC, the European Standard EN 45 501 and the OIML International Recommendation R76

- Built-in, motorized calibration and adjustment weight for ensuring the highest weighing accuracy at the touch of the CAL key
- Fully automatic calibration and adjustment function isoCAL; this feature guarantees consistently high accuracy of the scale as this fully automatic calibration and adjustment function is performed at regular intervals
- High-resolution TFT color touch screen for high-contrast display of text and graphics; keys with positive click action make operation easy
- Monolithic weigh cell technology – rugged, precise and reliable for many years to come
- Four digital filter levels for optimal adaptation of the scale to the particular ambient conditions at the place of use

Specifications

Model	GBB14202S-0CE
Capacity x Readability	14200 x 0.01 g
Accuracy class*	I
Verification scale interval, e1	0.1 g
Minimum capacity, Min	1g
Tare range (by subtraction)	< 100 % of the maximum weighing capacity
Stabilization time (average)	1.0 s
Response time (average)	1.5 s
Temperature for range of use	with isoCAL function - +5 ±40°C without isoCAL function +15 ±25°C
Net weight of the scale	Approx. 8 kg (17.6 lbs.)
Dimensions of the scale (W + D + H)	Approx. 249 + 410 + 94 mm (9.8 + 16.1 + 3.7 in.)
Net weight of the system	Approx. 24.5 kg (54 lbs.)
Dimensions of the system (W + D + H)	Approx. 460 + 460 + 120 mm (18.1 + 18.1 + 4.7 in.)
Diameter of the bullion support	Approx. 75 mm d (3")
Power requirements/Power source	Supplied by the wall plug-in AC adapter STNG6 230 VAC or 115 VAC, +15% – 20% (protection rating: IP20)
Warm-up time after connected to power Approx.	120 minutes (on average)
Power consumption (average)	15 VA maximum; 7 VA on average
Built-in interfaces	2 + RS-232C-S, USB, P2/2

* Council Directive 90/384/EEC on non-automatic weighing instruments for use within the European economic zone

Contact US

718-336-5900

Returns

Store Policies

About Us

- Phone: [\(800\)832-0055](tel:(800)832-0055) or [\(718\)336-5900](tel:(718)336-5900)
- Chat with us via [WhatsApp Chat](#)

