



## ONBALANCE SBM Series Digital Scale User Guide

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Thanks for purchasing the SBM-100 Collapsible Bowl Scale! This User Guide is designed to get you up and running quickly with your scale. Scales are precision instruments and require proper care and skill to get the best results. If you have questions or need support, visit us at <http://www.obscal.es.com/support> or scan the QR Code on the back of this manual using your smartphone.

## What's In The Box

User Guide



Two AAA  
Batteries



Collapsible  
Silicone Bowl



SBM-100 digital  
mini scale with  
Cover/Tray



## Key Descriptions

**M: MODE** - Changes the weighing unit.

Hold to enter calibration mode (see Calibration).

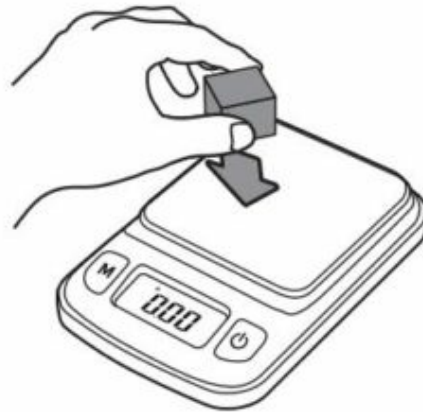
**⏻: POWER/TARE** - Turns the scale ON.

Hold to turn the scale OFF. Tap to zero the scale during normal weighing. Also subtracts the weight of an empty container (see Tare Function).



### Weighing Your First Item

1. Press the **⏻** key to turn the scale on.
2. Place the item on the centre of the weighing platform.
3. Take your reading from the display. You can press the **M** key to convert between weighing units.
4. The scale's auto-off function will turn the scale off after 3 minutes of inactivity or you can press the **⏻** key to turn the scale off.



### Things To Avoid



**Unlevel Surfaces**



**Radio Frequency  
Interference**



**High Humidity**



**Air Currents**



**Vibration**



**Extreme Temps**


## Tare Function

The Tare function allows you to subtract the weight of a container so that the display only shows the weight of the contents.



Place an empty tray  
or container on the  
platform.



Tap the  key  
to subtract the  
container's weight.



Add items to the  
container to see their  
weight on the display.



**NOTE:** The weight of the container will subtract from the available capacity and will leave a negative value on the display once the weight is removed. Press TARE again to return the display to zero.

## Accuracy


Your scale comes calibrated from the factory and most users won't need to calibrate their scale for a long time. You should check your scale's accuracy periodically using calibration weights and perform calibration if necessary.

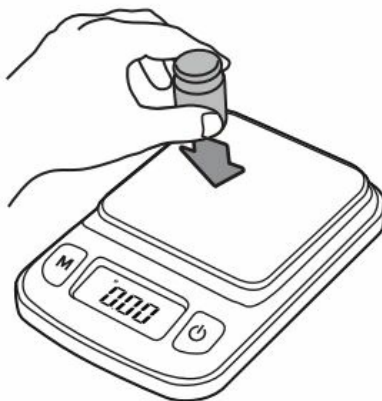


**NOTE:** Only use trusted calibration weights. Household items such as bottles and cans with weights printed on the side are not suitable for checking accuracy as these values are approximate and don't include the container weight (Net Weight).

## Calibration

Calibration adjustment is permanent and should only be performed using accurate calibration weights that match the requirements for your scale (see the chart on back). Do not use coins or other household items to calibrate.

1. Prepare the required weight for your scale. (see chart on back)
2. Find a flat and level surface to perform calibration and let the scale adjust to room temperature.
3. Press  to turn the scale on and wait for the scale to stabilise.
4. Press and hold the M key until the display shows 'CAL'.
5. Make sure nothing is on the platform then press M to confirm the zero point.
6. The display will then flash the required calibration weight.
7. Place the required calibration weight on the centre of the platform.
8. The display will show 'PASS' then return to normal weighing mode. You may now turn the scale off or continue weighing.



## Specifications




**SBM-100**

<b>Max Capacity</b>	100.00 g / 3.527 oz / 3.215 ozt / 64.30 dwt / 500.00 ct / 1543.2 gn
<b>Readability</b>	0.01 g / 0.001 oz / 0.001 ozt / 0.01 dwt / 0.05 ct / 0.2 gn
<b>Weighing Units</b>	g, oz, ozt, dwt, ct, gn
<b>Dimensions</b>	Overall: 93 mm x 62 mm x 21 mm Platform: 56 mm x 53 mm Bowl (open): 130 mm x 97 mm x 58mm Display: 28 mm x 13 mm
<b>Calibration Weight</b>	100g
<b>Power</b>	2 x AAA Batteries
<b>Warranty</b>	10 Year Limited Warranty

For more information, including weighing tips and support, scan this code with your smartphone

Or visit us online at [obscales.com/support/](https://obscales.com/support/)

**SBM-100**

<b>Capacidad máxima Capacité maximale Maximumcapaciteit Max. Belastbarkeit Capacità max.</b>	100.00 g / 3.527 oz / 3.215 ozt / 64.30 dwt / 500.00 ct / 1543.2 gn
<b>Legibilidad Lisibilité Leesbaarheid Lesbarkeit Leggibilità</b>	0.01 g / 0.001 oz / 0.001 ozt / 0.01 dwt / 0.05 ct / 0.2 gn
<b>Unidades de peso Unités de pesage Weegeenheden Wägeeinheiten Unità di peso</b>	g, oz, ozt, dwt, ct, gn
<b>Dimensiones Dimensions Afmetingen Abmessungen Dimensioni</b>	 93 mm x 62 mm x 21 mm  56 mm x 53 mm  28 mm x 13 mm

<b>Pesas de calibración</b>	(Se venden por separado)
<b>Poids de calibrage</b>	(Vendu séparément)
<b>Kalibratiegewicht</b>	100g (Los verkrijgbaar)
<b>Kalibriergewicht</b>	(Getrennt verkauft)
<b>Peso di taratura</b>	(Venduto separatamente)
<b>Potencia</b>	2 pilas AAA – (Incluidas)
<b>Alimentation</b>	2 piles AAA – (Inclus)
<b>Stroomvoorziening</b>	2 AAA-batterijen – (Meegeleverd)
<b>Versorgung</b>	2 AAA-Batterien – (Mitgeliefert)
<b>Alimentazione</b>	2 batterie AAA – (Incluso)
<b>Garantía</b>	Garantía limitada de 10 años
<b>Garantie</b>	Garantie limitée à 10 ans
<b>Garantie</b>	10 jaar beperkte garantie
<b>Garantie</b>	10 Jahre beschränkte Garantie
<b>Garanzia</b>	10 anni di garanzia limitata

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## Documents / Resources

 <p>ONBALANCE™ SBM SERIES USER GUIDE</p>	<p><a href="#">ONBALANCE SBM Series Digital Scale</a> [pdf] User Guide SBM Series Digital Scale, SBM Series, SBM Series Scale, Digital Scale, Scale</p>
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