

brewista[®]

Smart Scale III

BSSRB3

Customer Service
(North America):
1-800-651-4726

www.brewista.co



QUICK START GUIDE

Start Here

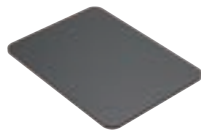
- What's in the Box?



Protective Cover / Tray



Scale



Silicone Protective Pad
(Optional for water
and heat resistance)

READ THIS MANUAL PRIOR TO FIRST USE AND SAVE FOR
FUTURE REFERENCE
1-year Limited Warranty

Thank you for purchasing the Brewista Smart Scale III.
With proper care and treatment, this scale will provide years of reliable service.

Smart Scale III Components

- ❶ Platform
- ❷ ON/OFF button
- ❸ MODE button
- ❹ Battery Level Indicator
- ❺ MODE indicator
- ❻ Timer
- ❼ LCD Readout
- ❽ Weight Display
- ❾ TARE button
- ❿ TIME button

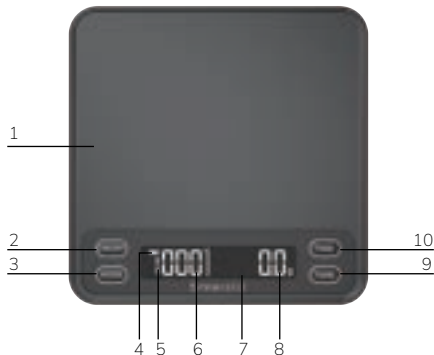


Fig. A: Illustration of the Scale's Components and Controls

Specifications and Functions

- Capacity: 2000g / 70 oz.
- Accuracy: +/- 0.1g
- Units: grams (g) or Ounces (oz)
- Key functions: ON/OFF, MODE, TARE, TIME
- Display: LCD with backlight
- Auto-off
 - Auto-off function by default will be activated after 180 seconds of inactivity.
 - Auto-off can be set to 60 seconds, 120 seconds, 180 seconds, or disabled manually.
- Operating modes: Four (4) Automatic modes and one (1) Manual mode
- Power: Rechargeable battery

Unit of Measurement

Switch the unit of measurement from grams to ounces by holding the MODE button down for about four seconds. Repeat this step to toggle back to measuring in grams.

Tare Function

- Tare function is disabled under AUTO mode.
- While in Manual modes: press the TARE button when needed.

Time Function

- Mode 3, Time function can be paused; Mode 4, Time function is disabled; Mode 5, manual time function is disabled.

Calibration

1. When the scale is turned off, press and hold the ON/OFF button, at the same time press the TARE button 4 consecutive times. Release the ON/OFF button when you see the calibration setting appear on the display.

2. After the display screen shows the message CO 100 add the

100g calibration weight, when the display shows C1 500 add the 500g calibration weight, and subsequently the 1500g calibration weight when C2 1500 is displayed.

3. Add the calibration weight set in order of small to large. When the message END appears your calibration is complete.



The calibration requires precise and professional calibration weights, operate with caution.



For calibration assistance, please contact the official customer service.

Warning Messages

- “Err”: Overload
 - Remove all weights from the scale as it has reached maximum capacity.
- “UNST”:
 - Scale is not steady during start up. Please turn off scale, set on a stable surface and restart scale.
 - Water is inside the scale. Shake out excess water and let dry.

Charging the Battery



Charging:
Lightning and two bars flashing



Fully charged:
Lightning and battery keep bright



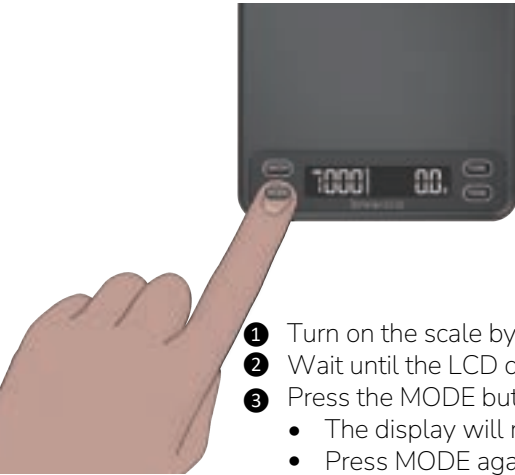
Low power:
Display “Lo” 5 seconds and
auto shutdown

- ❶ Open the USB port cover and insert the micro USB cable into the charging port.
- ❷ Insert the other end of the charging cable into a computer, charging block or other USB charging device to charge your scale.
- ❸ The scale will automatically display your charging status.
 - The scale is not available for use during charging to avoid inaccurate weighting and the display screen stays lit to display the charge status.
 - The scale is fully charged when the battery icon shows full bars.

- ⚠ The scale is equipped with over charging protection but it is recommended to disconnect the scale once it is fully charged to prevent damage to the battery.
- ⚠ Please charge the scale as soon as the low battery warning comes on instead of waiting until complete battery depletion.



Mode Setting



- ❶ Turn on the scale by pressing the ON/OFF button.
- ❷ Wait until the LCD displays 0.0g.
- ❸ Press the MODE button:
 - The display will read 1, 2, 3, 4 or 5.
 - Press MODE again to toggle through these 5 modes.

Operation

Please note:

When removing weight from scale, do not apply downward force to the platform. Doing so may result in inaccurate readings.

- Mode 1
(Fully Manual)



- Mode indicator displays $\downarrow$ on the left of the LCD.
- No automatic functions.
- User TARES and sets timer by pressing appropriate buttons.
- Timer is paused and restarted by pressing the TIME button again.

- Mode 2

(Auto-tare and manual timer start for espresso preparation)



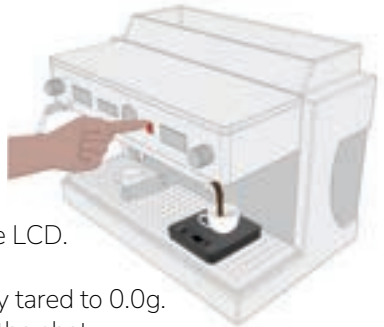
- Mode indicator displays 2 on the left of the LCD.
- Place cup on scale.
- Time goes to 0'00" and weight goes to 0.0g.
- Push button on espresso machine to start the shot and press TIME button on scale simultaneously.
- Count-up timer starts.
- Remove cup after brewing.
- Last recorded time and weight will be displayed.
- After five (5) seconds, time and weight will automatically reset.



AUTO
TARE

● Mode 3

(Auto-tare and Auto-timer for espresso preparation)



- Mode indicator displays 3 on the left of the LCD.
- Place cup on scale.
- The weight of the cup will be automatically tared to 0.0g.
- Push button on espresso machine to start the shot.
- When the espresso hits the cup the timer will automatically start. Press the TIME button to pause the timer, press it again to reset the timer.
- Remove cup after brewing.
- Weight reading remains on the display for five (5) seconds after removing the cup.
- After five (5) seconds the weight automatically resets.



AUTO
TARE



AUTO
TIME

- Mode 4

(Auto-tare only; timer not active)



- Mode indicator displays 4 on the left of the LCD.
- Place cup on scale.
- The weight of the cup will be automatically tared to 0.0g.
- Push button on espresso machine to start the shot.
- Weighing starts when espresso hits the cup.
- Remove cup after brewing.
- Weight reading remains on the display for five (5) seconds after removing the cup.
- After five (5) seconds the weight automatically resets.



AUTO
TARE

- Mode 5

(Immediate Auto-timer and Auto-tare)



- Mode indicator displays a 5 on the left of the LCD.
- Place cup on scale.
- Timer and Weight resets to zero automatically.
- Timer and weighing starts immediately.
- Remove cup after brewing.
- Last recorded time and weight will be displayed.
- After five (5) seconds the weight and timer automatically resets.
- Always lift items vertically off the scale, sliding objects around or off the scale may result in inaccurate readings.



AUTO
TARE



AUTO
TIME

Auto-off Function

(Set to 180 seconds by default)

- Auto-off can be set to 60 seconds, 120 seconds, 180 seconds, or disabled manually.
- To change the Auto-off time setting or disable this function:
 1. Turn off the scale.
 2. Press and hold the ON/OFF button.
 3. While holding the ON/OFF button, press the TIME button 4-5 times quickly until "180" is displayed.
 4. Release both buttons.
 5. Press the MODE button to switch between "0/60/120/180".
* If "0" is selected, the Auto-off function will be disabled.
 6. After choosing the desired time, press the ON/OFF button again.
 7. The display will show PASS to confirm this setting.
 8. The scale will turn off automatically.
- This operation works under g/oz and any 5 modes.
- The scale will save the latest setting of auto shutdown time.

▲ Note: If 60, 120, or 180 is chosen, the scale will turn off after the designated number of seconds of inactivity. If the Auto-off function is disabled, the scale will not shut off on its own.

▲ Please note: To maintain a longer battery life, please turn off the scale by pressing the ON/OFF button after each use.

Silicone Pad

Use of the silicone pad is optional. It is included to provide additional water resistance. It also prevents slight weight variations caused by abrupt temperature changes on the platform.



- Place the silicone pad onto the platform.
- Ensure that the pad covers the platform completely without interfering with platform travel.
- The silicone pad is dishwasher safe (top rack).

General Maintenance and Care

- Avoid exposure to extreme heat or cold.
 - Always allow your scale to acclimate to normal room temperature before use.
- Keep your scale in a clean environment.
 - Excessive dust, dirt, vibration, air currents, as well as close proximity to other electronic equipment may have an adverse effect on the accuracy and reliability of the scale.
- Handle the scale with care.
 - Set all items to be weighed gently on the top of the platform.
 - Although this scale is designed to be quite durable, avoid rough treatment as this may permanently damage the internal components.
 - Always avoid violent shaking and dropping.
 - This is a precision instrument and should be handled as such.

- ⚠ DO NOT use a quick charger. DO use a 5V/1A charger.
- ⚠ Place the scale on a horizontal and smooth surface.
- ⚠ DO NOT attempt to weigh while charging.
- ⚠ This device is powered by a lithium battery. DO NOT wait until the scale battery dies to charge it, instead, charge it in time after you use it.

● Washing Instructions

Please follow these instructions to clean your scale:

- 1 Wash the exterior of the scale with a soft, damp cloth.
 - 2 Do not wash scale under running water.
Only the scale surface is waterproof. DO NOT get liquid in the gap between the shell and charging port.
 - 3 Leave scale to dry on a dish rack with LCD and buttons pointing up.
 - 4 If there are stubborn stains, use alcohol to wipe.
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- ⚠ DO NOT use liquid bleach or other harsh chemicals.
 - ⚠ DO NOT use steel wool or abrasive sponges as this can scratch the surface.
 - ⚠ DO NOT submerge the scale.

- ⚠ Avoid pouring water directly into your scale, as water may become trapped. If this occurs drying time may exceed 4 hours.
- ⚠ Water drops on the LCD display will not interfere with your weighing. These drops will dry and disappear.
- ⚠ If the scale displays "UNST" or the readings jump after washing, water is still inside the scale. Simply shake out the excess water and let your scale dry longer.



By following these washing instructions,
you will experience shorter drying times
and your scale will provide you with years of reliable service.

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