

Macroscale

Operating Instructions & Specifications



**The Macroscale is a product of
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Introduction

Thank you for your Macroscale purchase. The Macroscale sends accurate (to 100 milligrams) weight data to your smartphone wirelessly via Bluetooth. Eliminating the need to manually enter food weights into your diet record. When used with the Gourmetmiles app, the Macroscale logs nutrition data by weight for over 75,000 foods directly to your diet record. This is done by placing a plate/bowl/etc. onto the Macroscale, then zeroing/taring out the weight of the plate/bowl. Once the plate/bowl is tared, identify any ingredient within the integrated USDA FoodData Central database, and add to the plate/bowl. Continue to add ingredients until your meal build is complete. This can be done to build sandwiches, salads, and other recipes with multiple ingredients. All without manually logging or weighing each ingredient individually. The Macroscale makes diet tracking easy.

Getting Started

- The Macroscale is intended to be used with the Gourmetmiles app for the purpose of accurately tracking nutrition data from foods.
- The Macroscale should be used on a hard, flat, and level surface.
- Do not exceed 5,000 grams (11 pounds) of weight as this may damage the device.
- The Macroscale is splash resistant, but not waterproof and should not be submerged in water.
- Do not clean the Macroscale with abrasive materials as it may damage the tempered glass platform and the device housing.
- The Macroscale is a calibrated, high-precision instrument and should not be handled roughly or dropped as this may affect its accuracy.

Operating Instructions

- A) Carefully unpack your Macroscale and the charging cable.
- B) Be sure your Macroscale is fully charged before using.
 - i) Insert USB-C end into the C port receptor of the Macroscale. Then insert the USB-A end into a USB-A power source.
 - ii) When charging, a blue and red light flashes next to the USB-C port.
 - iii) Once fully charged, a steady blue light appears.
 - iv) When the battery is low, a red light flashes. When this happens, the device requires charging.
- C) Once the device is charged, it is ready for pairing and use.
 - i) Turn the device on by long-pressing (5-seconds) the power button next to the USB-C port. (Note: Once powered on, a long-press also turns the device off).
 - ii) A steady blue light will appear.
 - iii) Turn on the Bluetooth feature in your smartphone.
 - iv) Download the Gourmetmiles app and navigate to the Macroscale page. Click "Pair Macroscale". The app will automatically detect and pair with the device.
 - v) If the initial weight shown isn't 0.00, tap the "Tare" button in the app to reset the Macroscale.
 - vi) You are now ready to easily and accurately weigh foods!
- D) Once the Macroscale is paired with the Gourmetmiles app, all features and functions are controlled through the Gourmetmiles app.
 - i) Tare- Zeros out the weight of any previous items so that the scale can accurately weigh the next item.
 - ii) Unit- Toggles between units of measurements (grams, ounces, & pounds).

Troubleshooting

Pairing

The Macroscale will automatically pair with the Gourmetmiles app by pressing "Pair Macroscale" from within the app. No manual pairing through your smartphone settings required. If the Macroscale doesn't pair, please check to ensure it is fully charged and that Bluetooth is enable on your smartphone. When using the Macroscale with other apps, manual pairing may be required.

Specifications

- A) Power supply voltage: 3.7 V (rechargeable lithium battery) 250mA/H
- B) Standby current : $\leq 15\mu\text{A}$
- C) Operating temperature range : (41~104°F), (5 ~ 40°C)
- D) Operating humidity : $\leq 90\%$ HR
- E) Storage temperature : (68~120°F), (20 ~ 60°C)
- F) Tempered glass platform
- G) Product dimensions: 96.5mm x 17.1mm
- H) Product weight: 99.5g
- I) Weight range (0.1g - 5000g)
- J) Maximum recommended weight (5500g)



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF warning for Portable device: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.