

# iSCALE OPERATING & CALIBRATION INSTRUCTIONS

The iScale is very easy to operate. However, there are certain caring and operation instructions you should read before your first use. We know taking the time to read these instructions is time consuming, but this scale is a precision instrument and must be handled with the utmost care.

## Technical Specification

Maximum Capacity : 4lbs. 6½oz / 2000 grams

Resolution : 1/8 oz / 1 gram

Power : 4 AAA Batteries

## Battery Installation

1. Press and push open the battery cover located at the bottom of the unit.
2. Insert 4 AAA size batteries matching the (+) and (-) polarity covers with the battery. Close the battery cover until it clicks shut.

**Note** : If the battery symbol appears in the display during normal operation, it means low battery power. It is time to replace the battery. If the power is too low, it will show “Lo” when you press power on and then turn off automatically.

## Weighing Function

1. Turn the scale on by pressing the key below the LCD. The startup animation will be displayed.
2. Once the display shows “0”, place the item to be weighed onto the scale platform and the weight will appear in the display.
3. There is a stability indicator “⦿” in the bottom left corner of the screen. Whenever the “⦿” is displayed, that means that displayed weight is stable.

**Note** : The scale will show it’s “OVERLOAD” animation if you exceed the capacity of 2000 grams. Please do not overload the scale as permanent damage can occur.

## To turn off the scale

Press and hold the key for 3 seconds to turn off the scale after use. The “Goodbye” animation will be displayed.

## To use TARE Function

1. After weight is displayed, press and quickly release the key once. The Display will return to "0".
2. Add next ingredient. Weight of the new ingredient will show in display. Repeat these two steps until all ingredients are added.
3. Remove all ingredients to get the total weight (it will be displayed as a negative number)

### **To set oz or gram**

The selection of grams or ounces is done at startup. Make sure the scale is turned off first. Then turn on the scale but hold down the key (the button) for a few extra seconds. The "oz" and "g" icons will toggle repeatedly and the "UNIT SELECTION" animation will be displayed. Release the key when the desired unit is showing on the display (either G or OZ). The selected unit will be saved and the scale will remain in that mode until you change it again.

### **Auto Power Down**

The scale turns off automatically after idle / non-use of about 90 seconds.

### **Precautions**

1. Do not clean the unit with abrasive or corrosive compound. It may scratch the plastic and corrode the electronic circuit. (NOTE: Do not use Alcohol or any Alcohol based solution to clean the scale)
2. Do not overload the scale. Not to place anything that weighs more than 2000g on the platform, or it may permanently damage the weighing sensor.
3. Do not subject the unit to excessive force, shock, dust, temperature, direct sunlight, heavy rain or humidity, which may result in malfunction, shorter electronic life span, battery damage or distorted parts.
4. Do not tamper with the unit's internal components. It will invalidate the warranty on the unit and may cause unnecessary battery damage and distorted parts.
5. Place product on a flat stable surface before use.

### **Simple Calibration**

1. Turn on the scale and wait for the "0g" to show on the display
2. Put a 1000g standard weight on the platform and wait until it is stable.
3. Press and hold the button for 3 seconds, the scale will be turned off temporary. Keep holding the button for another 20 seconds. The display will turn on again and show "1000".

The calibration is now completed.

**Troubleshooting:**

Always be sure you are using a fresh set of batteries and that the scale is being operated on a flat and stable surface. Also be certain that nothing is stuck under the tray and that the shipping spacer has been removed. Try operating the scale in a different room or environment to see if the cause of your problem is electrical interference or vibrations. If your scale continues to malfunction please visit our website for more instructions or follow the warranty instructions that came with the scale.