

# Cuisinart®

INSTRUCTION  
BOOKLET



**PRECISION ELECTRONIC SCALE**

**SA-110AC**

## INTRODUCTION

Weighing is the quickest and most accurate way to measure most dry and solid ingredients such as sugar, flour and shortening for consistently good results. With your new Cuisinart® Precision Electronic Scale, weighing is simple and easy. Designed to meet all your household measuring needs, your scale will provide precise, consistent weighing of cooking/baking ingredients for the best results. Use your scale to weigh food portions specified in your dieting guides. You can even weigh oversized letters and packages to ensure you have the right amount of postage.

The Cuisinart® Precision Electronic Scale is compact, light and easy to store. Operation and cleanup are fast and easy. It weighs in ¼ ounce increments up to a maximum of 11 pounds. This scale converts from ounces to grams at the touch of a button and weighs in 5 gram increments up to a maximum of 5 kilograms.

One of the unique features of the Cuisinart® Precision Electronic Scale is its “Add ’n Weigh” capabilities. This feature allows you to weigh multiple ingredients in a single container.

## THE PARTS

### A. Top of Scale

### B. Weighing Surface

### C. L.C.D. Digital Readout

### D. ON/ZERO Button

This button is used to switch the scale on, to reset the display to zero, and to use the TARE function. To accomplish these tasks, simply press the ON/ZERO button.

### E. KG/LBS Button

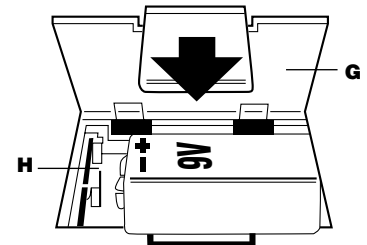
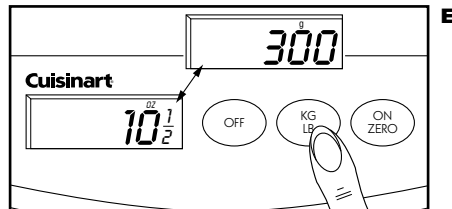
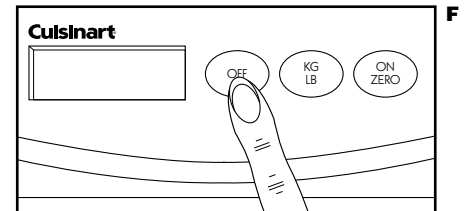
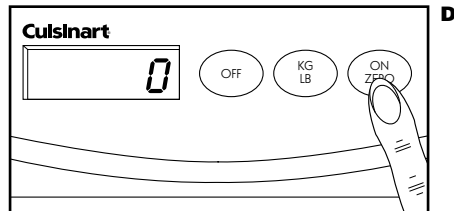
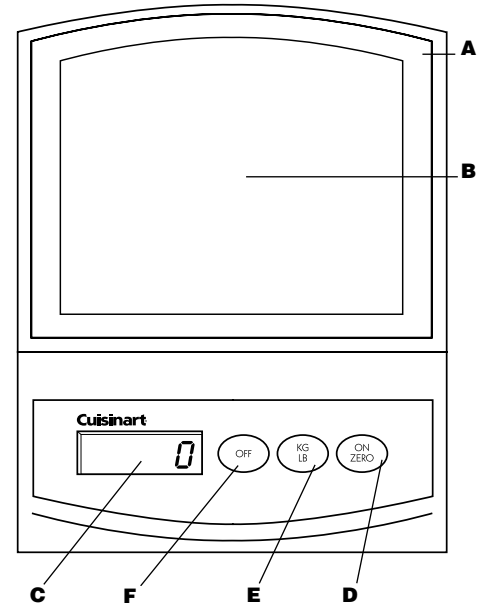
This button allows the weight to be displayed in either pounds and ounces or kilograms and grams. To convert the display, press the KG/LBS button. When the scale is initially turned on, it will display weight in kilograms and grams.

### F. OFF Button/Automatic Shut-Off

This button is used to turn the scale off. To prolong battery life, the scale will automatically switch itself off after approximately 1 minute if it is not being used.

### G. Battery Compartment Cover

### H. Battery Compartment



## OPERATING INSTRUCTIONS

### BATTERY INSTALLATION

The scale uses 1 9V ALKALINE battery, (not included). To install the battery, remove the cover of the battery compartment. Insert the battery ensuring that its positive (+) and negative (-) terminals are positioned correctly. Replace the battery compartment cover pushing firmly until it clicks into place.

A low battery symbol will appear in the upper right hand corner of the L.C.D. digital readout when the battery needs to be replaced.

**IMPORTANT:** Use only ALKALINE batteries.

### WEIGHING

Place the scale on a stable, level surface. If using a bowl or container in which to weigh items, place it on the weighing surface before turning it on. Press the ON/ZERO button once. The L.C.D. digital display will show '8888  $\frac{7}{8}$ ' then '0'. Place the item to be weighed either in the bowl or container, or directly onto the weighing surface. The weight of the item will now appear on the display.

**NOTE:** The maximum weighing capacity of the scale is effectively reduced by the weight of any bowl or container used.

### ADD 'N WEIGH (TARE FEATURE)

This feature allows you to weigh multiple ingredients in a single container or to weigh substances, such as liquids, that need to be confined. TARE means to deduct the weight of a container from the total weight of an ingredient and the container in which it is placed.

**EXAMPLE:** In baking, recipes frequently call for specific weights of ingredients such as sugar and butter. To weigh these items using your Cuisinart® Precision Electronic Scale, do the following:

1. Place your scale on a stable, level surface.
2. Press the ON/ZERO button. Wait until (0) appears on the display.

3. Place an empty bowl to hold the ingredients on the scale.
4. Zero out the weight of the empty bowl by pressing the ON/ZERO button. Wait until (0) appears on the scale. This will ensure that the weight of the empty bowl is subtracted from the total weight of the bowl and ingredients.
5. You are now ready to weigh your first ingredient. Place sugar into the bowl until the desired weight appears on the display.
6. Zero out the weight of the sugar by pressing the ON/ZERO button. Wait until (0) appears on the display.
7. You are now ready to weigh the next ingredient. Place butter into the bowl until the desired weight appears on the display.

The same steps can be repeated for many ingredients. By following these simple weighing instructions, you will use the precise amount of each ingredient called for by your recipe and be well on your way to achieving consistently outstanding cooking results every time.

**NOTE:** The total weight of all objects on the scale may exceed the maximum capacity of the scale (11 lbs or 5 kgs). 'Err' will appear on the L.C.D. digital readout if this occurs.

### DISPLAY MESSAGES

The Cuisinart® Precision Electronic Scale provides the following display messages to simplify operation.



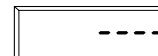
Displays when you switch the scale on. Wait until (0) appears to begin weighing.



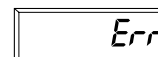
Displays when you reset the scale to zero while using the Tare function. Wait until (0) appears to begin weighing.



Displays when scale is ready for use.



Displays occasionally when weight is removed from the scale.



Displays when scale is overloaded. Remove excess weight from the scale.



Displays when the battery is weak. Replace the battery with a new 9V ALKALINE battery.

### CLEANING THE SCALE

Wipe with a soft, damp cloth using a small amount of soap or detergent. Rinse with another soft, damp cloth. The scale should be thoroughly dried after washing. The scale should be cleaned immediately after contact with fats, spices, vinegar or strongly flavoured/coloured foods. Avoid contact with acids such as citrus fruit juices.

### IMPORTANT SAFEGUARDS

1. **Do not immerse in water or place under running tap water.**
2. **Do not put hot objects on scale.**
3. **Do not use abrasive cleaners.**
4. **Do not store anything on scale.**
5. **Use only 9V Alkaline batteries.**

## **WARRANTY**

### **1 YEAR LIMITED WARRANTY**

This warranty is available to consumers only. You are a consumer if you are the owner of a Cuisinart® Precision Electronic Scale which was purchased by you or another consumer at retail for personal, family, or household use. Except as otherwise required under applicable state law, this warranty is not available to retailers or other commercial purchasers or owners.

We warrant that your Cuisinart® Precision Electronic Scale will be free of defects in material and workmanship under normal home use for one year from the date of original purchase.

We suggest that you complete and return the enclosed warranty registration card promptly to facilitate verification of the date of original purchase. However, return of the card is not a condition of this warranty.

If your Cuisinart® Precision Electronic Scale should prove to be defective within the warranty period, we will repair it (or, if we think necessary, replace it) without charge to you. To obtain warranty service please call our Customer Service Center toll-free at 1-800-472-7606 or write to: Cuisinart, 156 Parkshore Drive, Brampton, Ontario L6T 5M1.

To facilitate the speed and accuracy of your return, please also enclose \$5.00 for shipping and handling of the product. Please also be sure to include a return address, description of the problem, product serial number, and any other information pertinent to the product's return. Please pay by cheque or money order made payable to Cuisinart.

Your Cuisinart® Precision Electronic Scale has been manufactured to the strictest specifications and has been designed for use

only with authorized accessories and replacement parts. This warranty expressly excludes any defects or damages caused by accessories, replacement parts or repair service other than those which have been authorized by Cuisinart.

This warranty does not cover any damage caused by accident, misuse, shipment or other than ordinary household use.

This warranty excludes all incidental or consequential damage.

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