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2-IN-1

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MEASURING  
CUP  
SCALE

## User manual

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Thank you for choosing the RICARDO measuring cup scale.

Before using this product, please read this user manual carefully and keep for future reference.

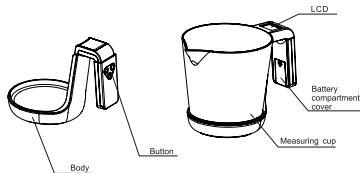
### Main features:

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- Measuring cup function
- Indicates the volume of water, milk, oil and flour
- Convertible two-weight unit system: metric (g) and imperial (lb and oz)
- Convertible liquid volume unit system: metric (ml) and imperial (fl oz and cup)
- Tare/Zero function
- Low battery and overload battery indication
- Shuts off automatically
- Maximum weight is 6.6lb (3kg)
- Precise 1/8 oz (1g) increments

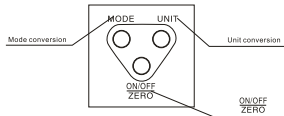
## Product outline:

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## Function button:

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## LCD:

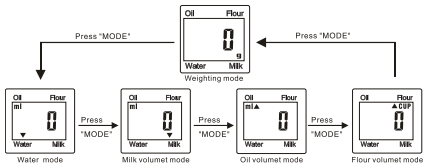
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- Volume unit: fl oz
- Volume unit: ml
- Tare function
- Mode selector arrow keys
- Weight unit: g
- Weight unit: lb: oz

## 1. Use

### 1.1. Mode conversion

- After pressing the **ON** button, the scale will be in weighing mode.
- Press **MODE** to switch mode.
- The different modes will rotate as follow:

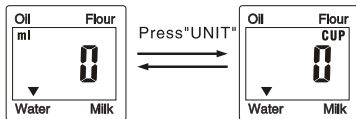


- Press **UNIT** to select the unit of measurement.

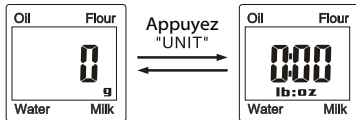
### 1.2. Unit conversion

This scale can take measurements in **metric units** (kilogram/gram) and **imperial units** (pounds/ounces).

**1.2.1. Weight unit conversion:** press the **UNIT** button while in weighing mode to switch between the metric system and the imperial system.



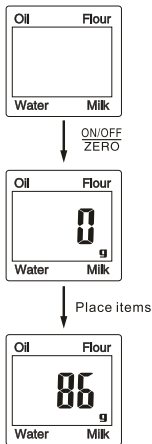
**1.2.2. Volume unit conversion:** press the **UNIT** button to switch between ml, fl oz and cup



### 1.3. Measuring

#### 1.3.1. Weight mode

- Place the scale on a solid, flat surface.
- Place the measuring cup in position before turning on the scale.
- Press **ON/OFF/ZERO** to turn on. The scale is in weight mode.
- Wait until **0** displays on the LCD.
- Place the ingredients to be measured in the cup. The LCD will show the weight reading.



#### 1.3.2. Volume mode

To measure a liquid such as milk in a cup measure, proceed as follows:

- Place the scale on a solid, flat surface.
- Place the measuring cup in position before turning on the scale.
- Press **ON/OFF/ZERO** to turn on. The scale is in weight mode.
- Wait until **0** displays on the LCD.
- Press **MODE** button to select "Milk".
- Press **UNIT** to select "CUP" unit.
- Place the ingredient to be measured in the cup. The LCD will show the weight reading.

#### 1.4. ZERO or TARE function

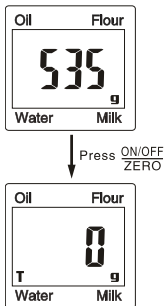
To weigh several ingredients consecutively without clearing the scale, proceed as follows:

- Place the ingredient to be measured in the cup to start weighing.
- Press **ON/OFF/ZERO** to reset the LCD reading to **0** before adding the next ingredient. You can repeat this process several times.

## Please note:

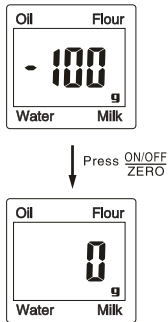
- The **TARE** function is used when the total of all ingredients on the scale is >0g

- The LCD will display ----- or **0g** each time **ON/OFF/ZERO** is pressed.
- means the reading is not stable and wait before proceeding.
- The **TARE** function is activated when **0g** and the **T** icon are displayed in the lower left corner of the LCD.
- The maximum weight capacity of 6.6lb (3kg) is reduced by the total weight of each ingredient.



- The **ZERO** function is used when the total of all ingredients on the scale is <0g

- The LCD will show ----- or **0g** each time **ON/OFF/ZERO** is pressed.
- means the reading is not stable and wait before proceeding.
- 0g** appears when the scale is reset.
- The maximum weight capacity of 6.6lb (3kg) remains unchanged.



## 1.5. Turning off

- The scale automatically shuts off if the LCD displays **0** or the same weight for 30 consecutive seconds.
- To maximize battery life, please press **ON/OFF/ZERO** for 3 seconds to turn the scale off after use.

## 1.6. Warning indicator

- **Lo** indicates that the battery is low and needs to be replaced.
- **Err** indicates the maximum capacity has been exceeded and ingredients need to be removed immediately to prevent permanent damage. The maximum weight capacity of this scale is 6.6 lb (3 kg).

## 2. Cleaning

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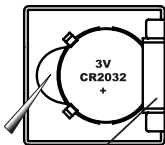
- Do not put the scale body in water. It is not waterproof.
- Clean the body with a soft, slightly damp (not wet) cloth.
- Ensure the measuring cup is empty before removing.
- All plastic parts should be cleaned immediately after contact with fat, spices, vinegar and strongly flavoured and coloured ingredients. Avoid contact with acidic ingredients such as lemon juice.
- Do not use with liquids at a higher temperature than 194°F (90°C)
- Always use the scale on a solid, flat surface. Never use on a carpet.

- Do not hit, shake or drop the scale. A scale is a precision instrument that must be handled with care.
- Store the scale in a cool, dry place.
- If the scale does not turn on, check whether the battery is properly installed or whether the battery is low. Replace the battery if necessary.
- This scale is intended for domestic use only, not for commercial use.

## 3. Battery replacement

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- Use a lithium type **3V CR2032** battery (1 battery is included).
- Remove the protective tab before use.
- To replace or install the battery, proceed as follows: (*see next page*)



Battery baffle

- Open the battery case cover.
- Remove the used battery with a sharp or pointy object as shown in the diagram.
- Install the new battery by inserting one side under the deflector and then pressing down on the other side.

Customer service: 1 866 226-9222