



DIGITAL KITCHEN SCALE

Instruction Manual

(Model: MCHEF-KS-1)

We appreciate your choice and trust in our product.
We invite you to thoroughly read this guide to maximize your experience.
Retain this manual for future reference.

Product Features

- 1. High precision sensor
- 2. High-definition LCD display
- 3. Auto Power-Off: Adjustable to 60, 120, 180 sec, or set to '0' to disable
- 4. Overload indicator
- 5. Low power indicator
- 6. Touch-sensitive switches
- 7. Dual power option: Built-in rechargeable battery or 2xAAA batteries

Basic Parameters

CAPACITY:	10KG / 22LBS
WEIGHING UNIT:	TL, CT, FL'OZ, LB:OZ, LB, OZ, MILK ML, ML, KG, G
MEASURING RANGE:	2G-10KG/0.1 OZ-22LBS
ERROR TOLERANCE:	±0.1 OZ / ±3G
POWER:	BUILT-IN RECHARGEABLE BATTERY OR 2xAAA BATTERIES
SCALE SIZE:	23x16x1.7CM / 9"x6.3"x0.7"
NET WEIGHT:	367G / 0.8LB

Instructions

1. Power Options

This scale is equipped with a built-in rechargeable battery; use the included charging cable for power. Additionally, it can operate with 2 AAA batteries, provided in the package. When 'LO' appears, recharge or replace AAA batteries according to polarity instructions.

Charging Indicators

- Charging: The battery symbol flashes.
- Fully Charged: The battery symbol remains visible.
- Not Charging: No battery symbol is displayed.



2. ON/OFF Function

- To turn on the device, simply touch the ON/OFF/TARE button located at the bottom right corner.
- To turn off the device, press and hold the same button for a short duration.

3. Auto Power-off

- The device is set by default to auto power-off after 180 seconds.
- The auto power-off time can be changed or turned off.
- To change the auto power-off settings: Turn on the device, and when you see the "HELLO" display, press the "UNIT" button four times (the fourth press should be held until a number appears on the screen), press the ON/OFF button to select from 60, 120, 180, or 0 (no auto power-off) seconds, touch the UNIT button once to save the setting.

4. UNIT Selection

- The product offers 10 different unit options.
- These are: tl, ct, fl'oz, lb:oz, lb, oz, milk ml, ml, kg, and gr.
- After turning on the device, you can select your desired unit by pressing the UNIT button located in the bottom left corner.

5. TARE

- The device features a TARE function. With this feature, after placing a weight on the scale, you can reset the measurement shown on the display by touching the ON/OFF/TARE button once.
- For example, if you are measuring an ingredient in a bowl or plate, first place the empty bowl on the scale and press the TARE button, which will zero out the weight of the bowl.

6. HOLD Function

- When you want to weigh a large item covering the display, the hold function keeps the reading on the display even after lifting the item.
- To turn the HOLD function on or off; press the ON/OFF button to turn on the device. When the "HELLO" message appears on the screen, press the UNIT button 4 times (the fourth press should be longer and continue until a number appears on the screen). Press the UNIT button until the display shows either "H-On" or "H-Off." To change the setting, press the ON/OFF button. To save the setting, press the UNIT button once.

7. SOUND ON/OFF

- To turn the sound on or off, follow these steps:
- Press the ON/OFF button to turn on the device.
 - When the "HELLO" message appears on the screen, press the UNIT button 4 times (the fourth press should be longer and continue until a number appears on the screen).
 - After a number appears on the screen, press the UNIT button until the display shows either "H-On" or "H-Off."
 - Then, press the UNIT button again until you see "F-On" or "F-Off" on the display.
 - "F-On" indicates that the sound is on, and "F-Off" indicates that the sound is off.
 - To change the setting, press the ON/OFF button.
 - To save the setting, press the UNIT button once.

8. OVERLOAD INDICATOR



The maximum weight the device can measure is 10kg/22lb. When this weight is exceeded, the device will give an overload warning as seen in the adjacent image.

9. CALIBRATION

- Turn on the device by pressing the ON/OFF button.
- Press the ON/OFF button three times, then hold down the UNIT button once.
- Select the weight you want to calibrate to by pressing the ON/OFF button. In this user manual, we will explain how to calibrate the scale for 5000 grams, but you can follow the same steps to calibrate it for any weight of your choice.
- Select 5000 grams on the display then press the UNIT button. "CAL" will first appear on the screen, followed by the message for 2000 grams. Place a 2000 grams weight on the scale and wait.
- Once 5000 grams appears on the screen, add another 3000 grams of weight to make the total weight on the scale 5000 grams. The calibration process will complete in a short time, and "PASS" will appear on the display.
- You can now turn off and restart the device.

Precautions

1. Place the kitchen scale on a firm, level surface to ensure accurate measurements—avoid soft or uneven surfaces.
2. Avoid using the scale in environments with strong winds, such as areas near running fans, as it may impact accuracy.
3. While the scale's surface is waterproof, do not immerse the entire body in water. Clean it with a damp or dry cloth, and avoid submersion.
4. If you are using the scale with batteries, remove the batteries if it will not be used for an extended period.
5. Allow the scale's sensor time to respond by avoiding rapid and repetitive picking up and putting down of weighed items.
6. Charge the scale using the provided charging cable when needed, in addition to using batteries for convenient power options.
7. Do not exceed 10,000g / 22lb weight capacity.
8. This scale is not intended for commercial or heavy-duty use.
9. When not in use, store the scale in a cool, dry environment.
10. If the scale fails to turn on, check if it is charged, or if you are using batteries, ensure that they are installed correctly.

THANK YOU

We're delighted to express our gratitude for choosing the Monarchef Digital Kitchen Scale (MCHEF-KS-1). Precision and ease are at your fingertips, with the capability to measure ingredients in various units effortlessly. This scale is crafted with a sleek design for simple maintenance, ensuring an efficient and enhanced culinary experience.

Thank you for making Monarchef a part of your kitchen essentials.