

## Diyife HMK25

# Diyife HMK25 Waterproof Rechargeable Kitchen Scale User Manual

Model: HMK25

## 1. PRODUCT OVERVIEW

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The Diyife HMK25 kitchen scale is a versatile and durable weighing instrument designed for various kitchen and household tasks. It features IP67 full waterproofing, a high accuracy of 0.1g, and a maximum capacity of 10kg (22lb). The scale offers multiple power supply options, an adjustable LCD display, and convenient functions like tare and piece counting.

- **IP67 Waterproof Design:** Fully submersible for easy cleaning, resistant to dust and moisture.
- **High Accuracy:** Measures with 0.1g precision, up to 10kg/22lb capacity.
- **Multiple Units:** Supports 10+ units including g, oz, lb:oz, ml, and more.
- **Triple Power Supply:** Rechargeable via Type-C USB, plug-in use, or 2x AAA batteries.
- **Adjustable LCD Display:** Large, backlit display with adjustable brightness for clear reading.
- **Smart Standby Mode:** Customizable auto-off times (OFF, 1, 3, 5, 10, 30 minutes) to conserve battery.
- **Additional Features:** Tare function, PCS counting, low battery alarm, built-in buzzer, 304 stainless steel platform, and wall-mount design.



Image: Multifunctional Kitchen Scale with various feature icons.

## 2. SETUP

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### 2.1 Power Supply

The Diyife HMK25 scale offers three power options:

1. **USB Type-C Charging:** Connect the provided Type-C cable to the scale and a USB power source for charging the internal rechargeable battery.
2. **Direct Plug-in Use:** The scale can be operated directly while connected via the Type-C cable.
3. **AAA Batteries:** Install 2 AAA batteries (included) into the battery compartment located on the underside of the scale. Ensure correct polarity.

A single charge of the internal battery can provide several months of daily use.

## 3 WAYS OF POWER SUPPLY

USB Charging/Plug-in/Battery



Image: Three ways to power the scale: USB charging, plug-in, or AAA batteries.

### 2.2 Initial Use

Place the scale on a flat, stable surface. Press the "ON/OFF" button to power on the scale. The display will show "0.0" or "0.00" indicating it's ready for use.

## 3. OPERATING INSTRUCTIONS

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### 3.1 Unit Conversion

Press the "MODE" button to cycle through the available measurement units. The scale supports over 10 units, including grams (g), ounces (oz), pounds:ounces (lb:oz), milliliters (ml), kilograms (kg), and more. Select the desired unit before weighing.



Image: The scale supports 10 different units for various measurement needs.

Your browser does not support the video tag.

Video: Demonstrates how to switch between various measurement modes on the scale.

### 3.2 Tare Function

To weigh items in a container without including the container's weight, use the Tare function:

1. Place the empty container on the scale.
2. Wait for the display to stabilize.
3. Press the "TARE" button. The display will reset to "0.0" or "0.00".
4. Add the items you wish to weigh into the container. The display will show only the net weight of the items.

### 3.3 PCS Counting Function

The PCS (Piece Counting System) function allows you to count multiple small items of uniform weight.

1. Place a sample quantity (e.g., 25, 50, 75, or 100 pieces) of the items on the scale.
2. Press the "PCS" button.
3. The scale will enter counting mode and display the number of pieces.
4. Add more items, and the scale will count them based on the sample weight.

### **3.4 Adjusting Settings (Sound, Standby Time, Auto-Off Time, Brightness)**

The scale allows adjustment of sound, standby time, auto-off time, and screen brightness. To enter the setting mode:

1. Press "ON/OFF" to turn on the scale.
2. Press "MODE" three times to enter the setting mode. The display will show "C1-10".

#### **3.4.1 Sound On/Off**

- While in setting mode ("C1-10"), press "TARE" to cycle through settings until "C4-1" or "C4-2" is displayed.
- Press "MODE" to switch between "C4-1" (sound on) and "C4-2" (sound off).

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Video: Instructions on how to turn the sound on or off for the scale.

#### **3.4.2 Adjust Standby Time**

- While in setting mode ("C1-10"), press "TARE" to cycle through settings until "C-1" is displayed.
- Press "MODE" to adjust the standby time. Options include 1, 3, 5, 10, or 30 minutes. "Off" disables the standby time.

#### **3.4.3 Set Automatic Shutdown Time**

- While in setting mode ("C1-10"), press "TARE" to cycle through settings until "C5-5" is displayed.
- Press "MODE" to set the automatic shutdown time. Options include 0, 1, 2, 3, 5, 10, or 30 minutes. "0" means no automatic shutdown. The default is 5 minutes.

#### **3.4.4 Adjust Screen Brightness**

- While in setting mode ("C1-10"), press "TARE" to cycle through settings until "C6-2" is displayed.
- Press "MODE" to adjust the screen brightness. There are three brightness settings available.

## HD LCD DISPLAY SCREEN



Image: Adjustable LCD Display with three brightness settings.

## 4. MAINTENANCE

### 4.1 Cleaning

The Diyife HMK25 kitchen scale is IP67 waterproof, allowing for direct rinsing under water. This makes cleaning simple and efficient.

- **Before Cleaning:** Ensure to remove any AAA batteries and the 50g calibration weight from their compartments before immersing the scale in water.
- **Rinsing:** The scale can be directly rinsed under running water.
- **Drying:** Wipe the scale clean with a soft cloth. The smart drainage port design prevents water buildup.
- **Surface:** The 304 stainless steel platform is scratch-resistant and easy to wipe clean.

# IP67 WATERPROOF

Waterproof, Dustproof, Moisture-proof

# IP67

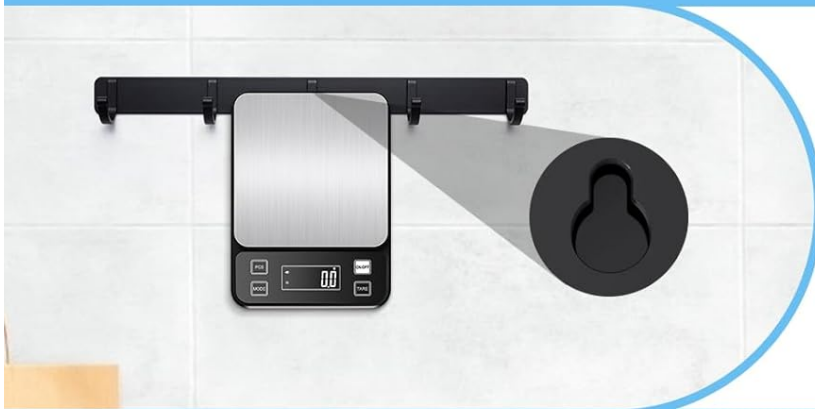


4 Professional  
Drainage Port Designs

**Note: Remove weights and batteries before soaking**

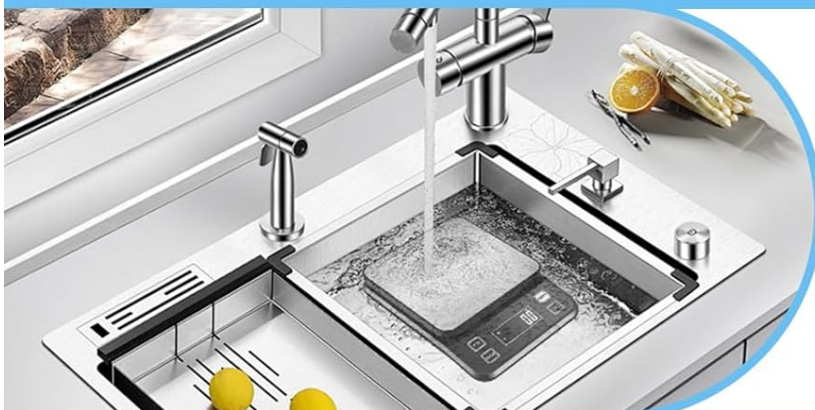
Image: IP67 Waterproof design with professional drainage ports.

# Easy to Store and Clean



  
**Hook Hole**

  
**Wipe**



  
**Soak**

Image: Easy to store and clean features, including a hook hole and direct rinsing capability.

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Video: Demonstrates the waterproof capabilities and easy cleaning of the scale.

## 4.2 Storage

The scale features a back hook design for convenient storage, allowing it to be hung on a wall or hook to save kitchen space.

## 5. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your Diyife HMK25 kitchen scale.

- **"Lo" Display:** Indicates low battery. Recharge the scale via Type-C USB or replace the AAA batteries.
- **Inaccurate Readings:**
  - Ensure the scale is on a flat, stable surface.

- Avoid placing the scale near strong electromagnetic fields or vibrating equipment.
- Calibrate the scale using the included 50g weight if readings are consistently off.

- **Scale Not Turning On:**

- Check battery levels or ensure the USB-C cable is properly connected and receiving power.
- Verify AAA batteries are correctly installed with proper polarity.

- **Display Not Responding:**

- Try turning the scale off and on again.
- Ensure no objects are pressing against the buttons or platform.

## 5.1 Calibration

A 50g calibration weight is included with your scale for quick calibration or testing to ensure accuracy.



Image: The scale includes a 50g weight for calibration.

## 6. SPECIFICATIONS

Feature	Detail
Model Number	HMK25
Maximum Weight Capacity	10 Kilograms (22 lb)
Measurement Accuracy	0.1g
Waterproof Rating	IP67
Material	Acrylonitrile Butadiene Styrene, 304 Stainless Steel
Display Type	LCD (Adjustable Brightness)
Power Supply	Type-C USB Rechargeable, 2x AAA Batteries (included)
Item Weight	671 g
Parcel Dimensions	23.2 x 18 x 4.4 cm
Included Components	Kitchen Scale, Instruction Manual, Type-C Cable, 2x AAA Batteries

# 0.1G HIGH PRECISION & ACCURACY

Precise Graduation **0.1g**

Min Weight **0.5g**

Max Weight **22lb/10kg**



Image: Dimensions and accuracy details of the scale.

## 7. WARRANTY AND SUPPORT

For any questions, concerns, or technical support regarding your Diyife HMK25 kitchen scale, please refer to the contact information provided in the included instruction manual or visit the official Diyife support website.