

Product User Manual

User Manual for Portable Digital Hanging Scale

1. Product Overview

This **portable digital hanging scale** features an ergonomic handle design and a high-precision sensor, making it ideal for travel, shopping, fishing, and household use. With a maximum capacity of 50kg and a precision of 10g, it accurately measures the weight of luggage, parcels, fish, and other heavy items. Its compact and lightweight build ensures easy portability and convenient operation.

2. Product Specifications

- **Maximum Capacity:** 50kg (110lbs)
- **Precision:** 10g (0.02lbs)
- **Unit of Measurement:** kg / lb / oz (switchable)
- **Power Supply:** 1 x CR2032 button battery (included)
- **Material:** Durable ABS plastic (handle) + stainless steel (hook)
- **Auto Shut-off:** Activates after 60 seconds of inactivity to save power

3. Package Contents

1. Portable Digital Hanging Scale × 1

4. Operation Instructions

4.1 Power On/Off

1. **Power On:** Press the [ON/OFF] button once to turn on the scale. The display will show "0.00" or the last measured value briefly before resetting to zero.
2. **Power Off:** Press and hold the [ON/OFF] button for 2 seconds to turn off the scale manually. It will also shut off automatically after 60 seconds of inactivity.

4.2 Zero Calibration (Tare Function)

1. Ensure the scale is turned on and the hook is empty.
2. If the display shows a value other than "0.00", press the [TARE/ZERO] button to reset the reading to zero. This function is useful for excluding the weight of a bag or container.

4.3 Unit Switching

1. Press the [UNIT] button to cycle through the measurement units: kg (kilograms) → lb (pounds) → oz (ounces).
2. The selected unit will be displayed on the screen.

4.4 Weighing Items

1. **Prepare the Item:** Ensure the item to be weighed is securely packed or attached to a sturdy loop/strap (do not hang items directly by fragile parts).
2. **Hang the Item:** Hook the item's loop/strap onto the stainless steel hook of the scale. Ensure the item is stable and not swinging.

3. **Read the Weight:** Hold the scale handle firmly and keep the item suspended in the air (avoid touching the ground or other objects). Wait for the display to stabilize (the "kg/lb/oz" icon will stop flashing) and read the final weight.

4. **Remove the Item:** After weighing, remove the item from the hook. The scale will return to zero automatically.

5. Battery Replacement

1. When the display shows "LO" or the numbers fade, it indicates the battery is low and needs replacement.

2. Use a small screwdriver to open the battery compartment cover on the back of the scale.

3. Remove the old CR2032 battery and insert a new one with the **positive (+) side facing up**.

4. Close the battery compartment cover and tighten the screw securely.

6. Notes & Safety Warnings

1. **Weight Limit:** Do not exceed the maximum capacity of **50kg**. Overloading may damage the internal sensor and void the warranty.

2. **Avoid Impact:** Do not drop the scale or subject it to strong impacts, as this may affect accuracy.

3. **Stable Weighing:** Ensure the item is not swinging during measurement, as movement can cause inaccurate readings.

4. **Environmental Conditions:** Use the scale in a dry, normal temperature environment (0°C - 40°C). Avoid using it in extreme heat, cold, or humidity.

5. **Hook Care:** The stainless steel hook is sharp. Handle with care to avoid injury. Keep away from children.

6. **Cleaning:** Wipe the scale with a soft, dry cloth. Do not immerse it in water or use harsh chemicals.

7. Maintenance & Troubleshooting

7.1 Maintenance

- Store the scale in a dry, cool place when not in use.
- Remove the battery if the scale will not be used for an extended period to prevent battery leakage.