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› Weighmax W-2809 Digital Postal Scale User Manual

Weighmax W-2809-90BLK

Weighmax W-2809 Digital Postal Scale User Manual

Brand: Weighmax

Model: W-2809-90BLK

1. INTRODUCTION

The Weighmax 2809-90BLK digital postal scale is engineered for enhanced capacity and high accuracy, making it suitable for various weighing needs in home, office, or commercial environments. Its robust stainless steel platform ensures durability and ease of maintenance.

What's Included:

- Weighmax W-2809 Digital Postal Scale
- USB Cable
- Batteries (2 AAA batteries)
- AC Adapter
- Instruction Manual (this document)



Figure 1: Weighmax W-2809 Digital Postal Scale and included accessories.

2. KEY FEATURES

- **Solid Structure:** Built with advanced technology and a stainless steel platform for durability and easy maintenance.
- **Enhanced Capacity & Precision:** Weighs up to 90 lbs (40.8 kg) with a 0.1 oz (2.8 g) graduation. Minimum start weight is 10g.
- **Multi-Measuring Units:** Supports four units: pounds (lb), kilograms (Kg), pounds/ounces (lb/oz), and ounces (oz).
- **Extra Large LCD Display:** Features a backlit display for clear readability in various lighting conditions.
- **Convenient Tare Function:** Allows you to zero out the weight of a container for accurate measurement of contents.
- **Hold Function:** Locks the displayed weight even after the item is removed from the platform.

3. SETUP

Before first use, ensure the scale is properly powered. The Weighmax W-2809 offers two power options:

1. **Battery Power:** Locate the battery compartment on the underside of the scale. Insert the two included AAA batteries, ensuring correct polarity. This option provides portability.
2. **AC Adapter Power:** Connect the provided USB cable to the scale's DC 5V input port and plug the AC adapter into a standard wall outlet. This option is ideal for continuous use without battery concerns.

Upon powering on, the scale will automatically calibrate to zero. Ensure the scale is placed on a flat, stable surface for accurate readings.



Figure 2: Powering the scale with either batteries or the AC adapter.

4. OPERATING INSTRUCTIONS

The Weighmax W-2809 is designed for straightforward operation.

- **Turning On/Off:** Press the **ON/OFF** button to power the scale on or off. The backlit LCD display will illuminate when the scale is active.

- **Changing Measuring Units:** Press the **UNIT** button to cycle through the available measuring units: pounds (lb), kilograms (Kg), pounds/ounces (lb/oz), and ounces (oz). The selected unit will be displayed on the screen.



Figure 3: Cycling through measurement units on the LCD display.

- **Tare Function:** To weigh items in a container, first place the empty container on the scale. Press the **TARE** button. The display will reset to zero, allowing you to add contents and measure only their weight.
- **Hold Function:** For large or awkwardly shaped items that might obscure the display, place the item on the scale. Once the weight stabilizes, press the **HOLD** button. You can then remove the item, and the weight will remain displayed on the screen. Press **HOLD** again to clear the reading.

5. MAINTENANCE

To ensure the longevity and accuracy of your Weighmax W-2809 scale, follow these maintenance guidelines:

- **Cleaning:** Wipe the stainless steel platform and display with a soft, damp cloth. Avoid abrasive cleaners or submerging the scale in water.
- **Storage:** Store the scale in a dry, stable environment away from extreme temperatures or humidity.

- **Battery Replacement:** If using batteries, replace them when the low battery indicator appears on the display to maintain optimal performance.
- **Handle with Care:** While durable, avoid dropping the scale or placing excessively heavy items beyond its 90 lb capacity, as this can damage internal sensors.

6. TROUBLESHOOTING

If you encounter issues with your scale, refer to the following common troubleshooting tips:

Problem	Possible Cause / Solution
Scale does not turn on	Check battery installation and ensure batteries are not depleted. Replace if necessary. If using AC adapter, ensure it is securely plugged into both the scale and a working power outlet.
Inaccurate readings	Ensure the scale is on a flat, stable, and level surface. Verify that the minimum start weight of 10g is met for accurate measurement. Avoid placing items off-center on the weighing platform. Ensure no external factors (e.g., drafts, vibrations) are affecting the scale during weighing.
Display shows "Lo"	Indicates low battery. Replace the AAA batteries.
Display shows "Err" or "O-Ld"	Indicates overload. Remove the item immediately to prevent damage to the scale.

7. SPECIFICATIONS



Figure 4: Dimensions of the Weighmax W-2809 Digital Postal Scale.

Specification	Detail
Model Number	W-2809-90BLK
Product Dimensions	9.6 x 6.6 x 1.5 inches; 2 Pounds
Weight Limit	90 Pounds (40.8 kg)
Graduation	0.1 oz (2.8 g)
Display Type	LCD (Backlit)
Power Source	2 AAA batteries (included) or AC adapter (included)
Platform Material	Stainless Steel
Form Factor	Handheld / Desktop

8. WARRANTY & SUPPORT

The Weighmax W-2809 Digital Postal Scale comes with a **10-year warranty**, ensuring long-term reliability and customer

satisfaction.

For further assistance or detailed inquiries, please refer to the official User Manual (PDF) available online or contact Weighmax customer support.

[Download Official User Manual \(PDF\)](#)

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question