

[Manuals.plus](#) /

› [Atogou](#) /

› Atogou Wireless Food Scale X-02 Instruction Manual

Atogou X-02

Atogou Wireless Food Scale X-02 Instruction Manual

Model: X-02

1. INTRODUCTION

Thank you for choosing the Atogou Wireless Food Scale Model X-02. This manual provides detailed instructions for the proper setup, operation, and maintenance of your new scale. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

Upgraded Size & Independent Display



Figure 1: Atogou Wireless Food Scale X-02, showing the main weighing platform and the separate, detachable display unit.

2. KEY FEATURES

- **Innovative Split Design:** Wireless connectivity between the weighing platform and the display unit allows for unobstructed readings, even with large items.
- **Large Platform:** A 7"x7" weighing surface accommodates various items, from small ingredients to larger packages.
- **High Capacity & Precision:** Measures up to 33lb (15kg) with an accuracy of 0.1oz (1g).
- **Multiple Units:** Supports 9 units: g, oz, lb, lb:oz, kg, fl.oz, ml, ml(milk), and tl.
- **Tare Function:** Easily subtracts the weight of containers for accurate net weight measurements.
- **Piece Counting (PCS):** Useful for counting small, uniform items.

- **Durable Construction:** Stainless steel platform for easy cleaning and longevity.
- **Adjustable Display:** Backlit display with a tilt stand and magnetic pads for flexible placement.
- **Auto Shutoff:** Conserves battery life with an automatic shutoff feature after 10 minutes of inactivity (adjustable for the display).

Wireless Scale with **Separate Display**

OURS

Wireless Scale



Prevents the display from
being blocked

OTHERS

Traditional Scale



The displays are often
blocked!

Figure 2: Illustrates the advantage of the wireless display, preventing obstruction when weighing large items compared to traditional scales.

3. SETUP

3.1 Battery Installation

1. Locate the battery compartments on the underside of both the weighing platform and the display unit.

2. Open the battery covers.
3. Insert 2 AAA batteries into the weighing platform and 2 AAA batteries into the display unit, ensuring correct polarity (+/-).
4. Close the battery covers securely.

3.2 Wireless Connection

The weighing platform and display unit are designed to connect automatically upon power-on.

1. Press the **ON/OFF** button on the display unit to power it on.
2. The display will show "CON" indicating a successful connection with the weighing platform.
3. If the connection is not established, ensure both units have fresh batteries and are within close proximity.

3.3 Display Placement Options

The detachable display offers versatile placement options for convenience:

- **Built-in Stand:** Utilize the integrated tilt stand on the back of the display for tabletop use.
- **Magnetic Back:** The display has magnetic pads, allowing it to be attached to metallic surfaces like refrigerators.
- **Wall Mounted:** Two adhesive metal sheets are included. Attach these to a non-metallic surface (e.g., cabinet, wall) and then magnetically attach the display.

Place It Anywhere

Easy to Read and Control

Built-in Stand



Wall Mounted



2 Adhesive Metal sheets (Included)

Magnetic Back



Figure 3: Various ways to position the detachable display for optimal viewing, including using its built-in stand, magnetic back, or adhesive metal sheets for wall mounting.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- Press the **ON/OFF** button to turn the scale on.
- Press and hold the **ON/OFF** button to turn the scale off.
- The scale will automatically shut off after 10 minutes of inactivity to save battery. The display's auto-off time is adjustable.

4.2 Unit Conversion

To switch between weighing units:

- Press the **UNIT** button repeatedly to cycle through the available units: g, oz, lb, lb:oz, kg, fl.oz, ml, ml(milk), and tl.
- The selected unit will be displayed on the screen.



Figure 4: The display unit highlighting the multiple measurement units available for selection.

4.3 Tare Function

The Tare function allows you to subtract the weight of a container or previously weighed items, enabling you to measure only the net weight of new ingredients.

1. Place an empty container on the weighing platform. The display will show its weight.
2. Press the **TARE** button. The display will reset to zero.
3. Add the item(s) you wish to weigh into the container. The display will now show only the weight of the added item(s).
4. Repeat the Tare function as needed for multiple ingredients in the same container.



Figure 5: Step-by-step guide on how to use the Tare function to measure ingredients accurately in a container.

4.4 Piece Counting (PCS) Function

This function is useful for counting small, uniform items such as jewelry, screws, or beads.

1. Turn on the scale and ensure it is at zero.
2. Press and hold the **PCS** button until a sample quantity (e.g., "25", "50", "75", "100") appears on the display.

3. Place the corresponding number of items (e.g., 25 pieces) on the weighing platform.
4. Press the **PCS** button again to confirm the sample. The display will now show "PCS" and the number of items.
5. You can now add more of the same items, and the scale will count them.

Note: For accurate counting, ensure the sample items are uniform in weight.

5. MAINTENANCE

5.1 Cleaning

The stainless steel platform is designed for easy cleaning.

- Wipe the weighing platform with a damp cloth and mild detergent.
- Do not immerse the scale or display unit in water.
- Avoid using abrasive cleaners or harsh chemicals, as these may damage the surface.
- Ensure the scale is completely dry before storage or next use.

Waterproof Surface

No need to worry about getting it dirty, the independent weighing pan is easy to clean



Figure 6: Demonstrates the ease of cleaning the scale's waterproof surface with a cloth.

5.2 Battery Replacement

When the battery indicator appears on the display, replace the batteries in both the weighing platform and the display unit. Refer to section 3.1 for battery installation instructions.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Scale does not turn on.	Low or no batteries.	Replace batteries in both units. Ensure correct polarity.
Display shows "CON" but no weight.	No item on platform, or item is too light.	Place an item on the platform. Ensure item meets minimum weight requirement (2g).
Inaccurate readings.	Scale not on a flat, stable surface; overloaded; or interference.	Place scale on a level surface. Do not exceed maximum capacity (33lb/15kg). Avoid strong electromagnetic fields.
Wireless connection lost.	Units too far apart; low batteries; interference.	Move units closer. Replace batteries. Avoid obstacles between units.
Piece Counting (PCS) is inaccurate.	Sample items not uniform; incorrect sample quantity.	Ensure sample items are identical in weight. Re-calibrate with the correct sample quantity.

7. SPECIFICATIONS

- **Brand:** Atogou
- **Model Number:** X-02
- **Color:** Black
- **Material:** Stainless Steel
- **Weight Capacity:** 33 lbs / 15 kg
- **Readout Accuracy:** 0.1 oz / 1 g
- **Display Type:** LCD with Backlight
- **Units:** g, oz, lb, lb:oz, kg, fl.oz, ml, ml(milk), tl
- **Special Features:** Auto Shut Off, Backlit Display, Detachable Display, Tare Function, Wireless Scale, Piece Counting
- **Power Supply:** Scale: 2 x AAA Batteries; Display: 2 x AAA Batteries
- **Scale Body Dimensions:** 7" x 7" x 0.6" (17.8 x 17.8 x 1.6 cm)
- **Display Body Dimensions:** 4.5" x 2.5" x 0.6" (11.4 x 6.5 x 1.5 cm)
- **Manufacturer:** Dongguan Changxie Technology Co., Ltd.

Size Details

Scale Body: 7*7*0.6 in / 17.8*17.8*1.6 cm

Display Body: 4.5*2.5*0.6 in / 11.4*6.5*1.5 cm



Figure 7: Detailed dimensions of the scale's weighing platform and the separate display unit.

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official Atogou website.

ASK A QUESTION ABOUT THIS MANUAL

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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