

Atogou LC-200

ATOGOU LC-200 Commercial Digital Kitchen Scale User Manual

Model: LC-200 | Brand: Atogou

1. INTRODUCTION

Thank you for choosing the ATOGOU LC-200 Commercial Digital Kitchen Scale. This manual provides essential information for the proper setup, operation, and maintenance of your new scale. Designed for precision and durability, this scale is ideal for a wide range of applications, from culinary tasks like baking and cooking to commercial uses such as weighing produce or industrial components. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

2. KEY FEATURES

- **Large Capacity:** Weighs items up to 66lb (30kg).
- **High Precision:** Measures in 1g (0.05oz) increments for accurate results.
- **Multi-Unit Conversion:** Easily switch between kilograms (kg), grams (g), ounces (oz), pounds (lb), tael (tl), and carats (ct).
- **Full View LCD Display:** Backlit display ensures clear readability from any angle.
- **Durable Stainless Steel Platform:** Easy to clean and resistant to stains and scratches.
- **Tare Function:** Subtracts the weight of containers for net weight measurement.
- **Counting Function (PCS):** Counts identical small items quickly and accurately.
- **Dual Power Supply:** Operates on 2 AA batteries or via USB power cord.
- **Auto-Off Function:** Conserves battery life by automatically shutting off after a period of inactivity.

SCALE WITH LARGE RANGE-66LB/30KG

Unit: oz/lb/g/kg/tl/ct

0.05oz/1g
Increment



66lb/30kg
Max Capacity



Image: The ATOGOU LC-200 scale highlighting its 0.05oz/1g increment and 66lb/30kg maximum capacity, suitable for various items from small parts to large boxes.



Full View Display

Full View Angle Backlit Display
Stainless Steel Weighing Platform

Image: The scale features a full view backlit LCD display for easy reading and a durable stainless steel weighing platform, shown with oranges.

Two Power Supply Modes

1. AA Battery*2
2. Plug-in Use DC 5~6V



Accessories : AA batteries, USB cable.
(NOTE: Adapter not included)

Image: The scale offers versatile power options, operating with two AA batteries or a USB power cord (adapter not included).



66lb/30kg



TARE



PCS



Auto-off

MULTIFUNCTION

Meet your various needs



Image: The scale's multifunctionality includes Tare, PCS (counting), and Auto-off features, demonstrated with walnuts on the platform.

3. SETUP

1. **Unpack the Scale:** Carefully remove the scale and all accessories from the packaging.
2. **Remove Protective Film:** Peel off any protective film from the stainless steel weighing platform and the display screen. The stainless steel pan is removable for cleaning.
3. **Power Supply:** Your scale can be powered in two ways:
 - **AA Batteries:** Insert the two included AA batteries into the battery compartment located on the underside of the scale.
 - **USB Power:** Connect the provided USB power cord to the scale's USB port and plug the other end into a compatible USB power adapter (not included) or a USB port on a device.
4. **Placement:** Place the scale on a hard, flat, and stable surface to ensure accurate readings. Avoid placing it on soft or uneven surfaces, or near strong electromagnetic fields.

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 for a few seconds to turn the scale off.

4.2 Unit Conversion

- With the scale on, press the **UNIT** button repeatedly to cycle through the available weighing units: grams (g), ounces (oz), pounds (lb), kilograms (kg), tael (tl), and carats (ct). The selected unit will be displayed on the screen.

4.3 Tare Function

The Tare function allows you to subtract the weight of a container, so you can measure only the contents.

1. Place an empty container on the weighing platform. The display will show the container's weight.
2. Press the **TARE** button. The display will reset to "0.00", indicating the container's weight has been subtracted.
3. Add the items you wish to weigh into the container. The display will now show only the net weight of the items.
4. To clear the tare, remove all items from the platform and press **TARE** again, or simply turn the scale off and on.

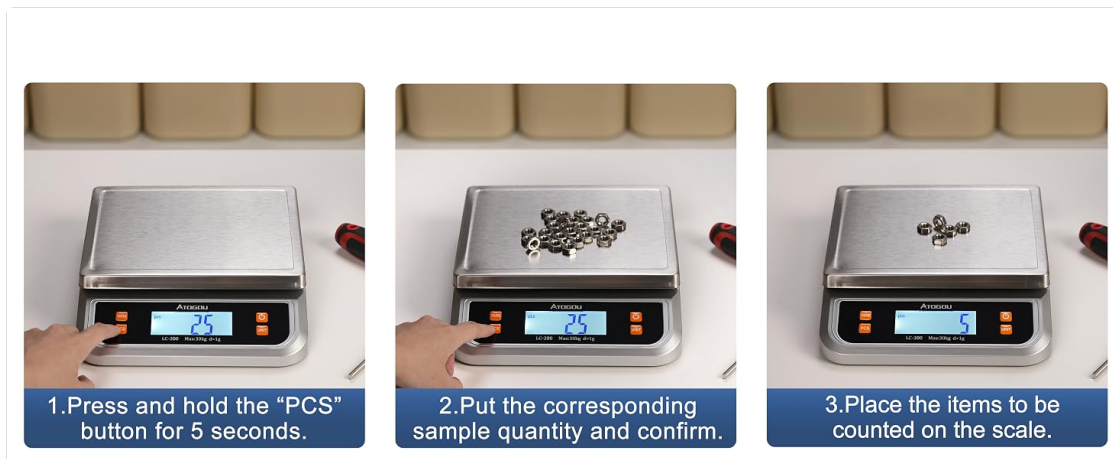


Image: Visual guide for using the Tare function to measure ingredients accurately without including the container's weight.

4.4 Counting Function (PCS)

The PCS function allows you to count a quantity of identical small items.

1. With the scale on and showing "0.00", place a sample quantity of items (e.g., 25, 50, 75, or 100 pieces) on the platform.
2. Press and hold the **PCS** button for 5 seconds until "PCS" appears on the display.
3. Use the **UNIT** button to select the sample quantity you placed (e.g., 25, 50, 75, 100).
4. Press the **PCS** button again to confirm. The scale is now calibrated for counting.
5. Add more of the same items to the platform, and the display will show the total count.
6. To exit the counting mode, press the **PCS** button.



Image: Steps for utilizing the Counting (PCS) function to count multiple small, identical items.

4.5 Video Overview

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Video: A brief overview of the ATOGOU 66lb Commercial Digital Kitchen Scale, demonstrating its features and ease of use.

5. MAINTENANCE

- **Cleaning:** Wipe the scale's stainless steel platform and body with a soft, damp cloth. Do not use abrasive cleaners or immerse the scale in water. The stainless steel pan is removable for easier cleaning.
- **Storage:** Store the scale in a cool, dry place. Avoid extreme temperatures and humidity.
- **Battery Replacement:** If the display shows "Lo", replace the AA batteries. Ensure correct polarity when inserting new batteries.
- **Handle with Care:** Avoid dropping the scale or subjecting it to heavy impacts, as this can damage the internal sensors.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Display shows "Lo"	Low battery power.	Replace the AA batteries or connect the USB power cord.
Display shows "O-Ld"	Overload. The weight on the platform exceeds the maximum capacity.	Remove the item immediately to prevent damage to the scale.
Inaccurate readings	Scale is on an uneven surface, or there is interference.	Place the scale on a hard, flat, and stable surface. Ensure no objects are touching the scale or platform. Avoid strong electromagnetic fields.
Scale does not turn on	No power or faulty batteries.	Check battery installation and replace if necessary. Ensure USB power cord is securely connected if using external power.

7. SPECIFICATIONS

- **Model:** LC-200
- **Capacity:** 66 lb (30 kg)
- **Readout Accuracy:** 1g (0.05 oz)

- **Units:** kg, g, oz, lb, tl, ct
- **Display Type:** Full View Backlit LCD
- **Platform Material:** Stainless Steel
- **Power Source:** 2 x AA Batteries (included), USB Power Cord (adapter not included)
- **Dimensions:** 10.6 x 8.6 x 2.2 inches (27 x 22 x 5.5 cm)
- **Auto-Off:** Yes
- **Included Components:** Scale x 1, AA battery x 2, USB cable x 1, Manual x 1

8. WARRANTY AND SUPPORT

Your ATOGOU LC-200 Commercial Digital Kitchen Scale comes with a **one-year warranty**. If you encounter any problems with the product during this period, we will replace or refund it.

For any questions, technical support, or warranty claims, please contact our customer service team:

- **Email:** Atogou-mail@hotmail.com

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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