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› sonecesiya DH938C3 Digital Pocket Scale User Manual

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Model: DH938C3

INTRODUCTION

This manual provides instructions for the proper use and maintenance of your sonecesiya DH938C3 Digital Pocket Scale. This precision scale is designed for accurate weighing of various small items, offering a maximum capacity of 200g with 0.01g accuracy. Its compact and portable design makes it suitable for diverse applications.



Image: The sonecesiya DH938C3 Digital Pocket Scale, showcasing its compact size and digital display.

WHAT'S IN THE BOX

Upon opening your package, please ensure all the following items are present:

- Digital Pocket Scale x1
- User Manual x1
- Batteries (AAA) x2
- USB Cable x1
- Leather Case x1



Image: All components included in the product package.

PRODUCT OVERVIEW

The sonecesiya DH938C3 Digital Pocket Scale features a stainless steel weighing surface, an LED display, and intuitive control buttons for various functions.

■ Pocket Scale

PRODUCT APPLICATION

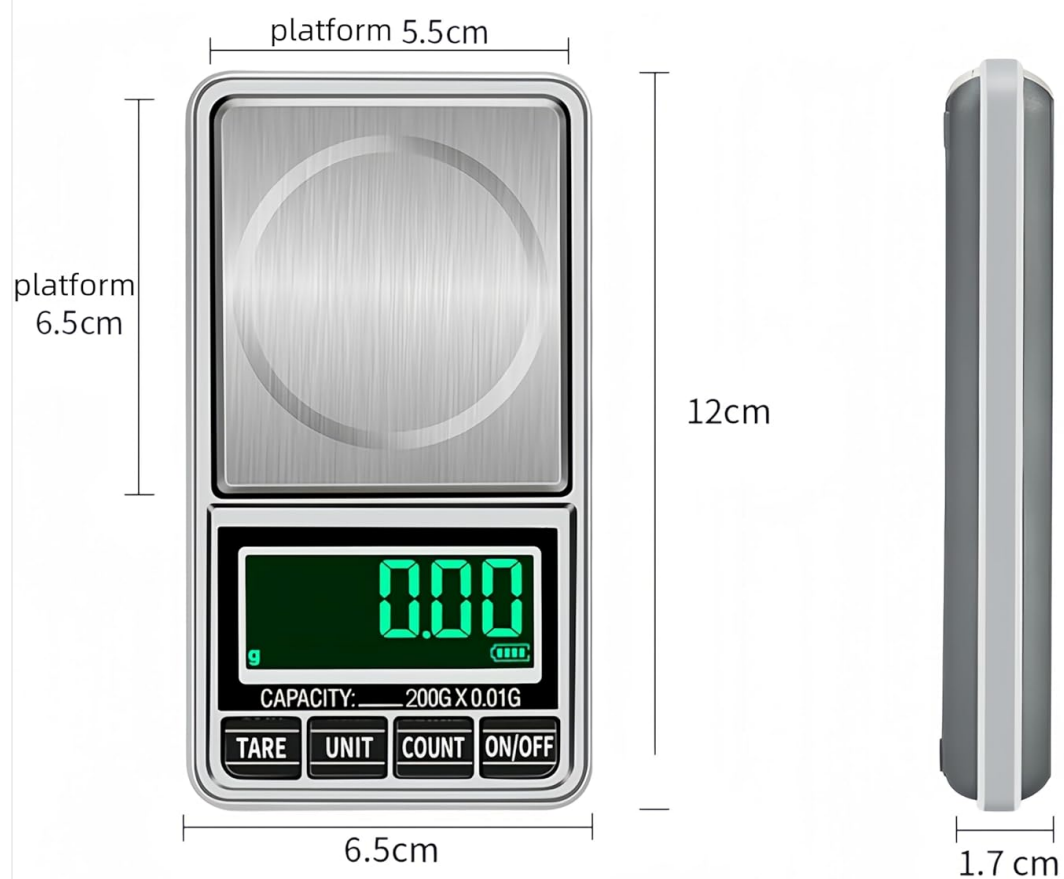


Image: Scale dimensions (approx. 12cm x 6.5cm x 1.7cm).

product details



Image: Key components: stainless steel weighing surface, LED display, TARE, UNIT, COUNT, and ON/OFF buttons.

SETUP

1. Power Source

The scale can be powered by two AAA batteries or via a USB connection.

- **Battery Installation:** Open the battery compartment cover on the back of the scale. Insert two AAA batteries, ensuring correct polarity. Close the cover securely.
- **USB Connection:** Connect the provided USB cable to the scale's USB port and to a compatible USB power source (e.g., computer, USB wall adapter). The scale will operate while connected via USB.

2 Power Supply Methods

USB charging/battery powered

IT CAN CONNECT CHARGER, COMPUTER, NOTEBOOK, CHARGING TREASURE, ETC.



Image: Illustration of battery and USB power options.

2. Initial Placement

Place the scale on a stable, flat, and windless surface to ensure accurate readings.

3. Setup Demonstration Video

Your browser does not support the video tag.

Video: This video demonstrates the setup and basic operation of the sonecesiya DH938C3 Digital Pocket Scale, including battery installation, USB charging, unit conversion, and using the tare function.

OPERATING INSTRUCTIONS

1. Power On/Off

- Press the **ON/OFF** button to turn the scale on. It will display "0.00" after approximately 3 seconds.
- Press and hold the **ON/OFF** button to turn the scale off.
- The scale features an automatic power-off function after 3 minutes of inactivity to conserve power.

2. Weighing Items

Once the scale displays "0.00", gently place the item to be weighed onto the center of the weighing platform. The display will show the weight. Wait for the unit symbol to stop flashing for a stable reading.

0.01g accuracy

high precision, small error



Image: The scale accurately weighing a small item.

3. Unit Conversion

Press the **UNIT** button to cycle through the available weighing units: grams (g), ounces (oz), carats (ct), grains (gn), troy ounces (ozt), and pennyweights (dwt).

4. Tare Function

The Tare function allows you to subtract the weight of a container, so you only measure the contents. Place an empty container on the weighing platform, then press the **TARE** button. The display will reset to "0.00". You can then add items to the container, and the scale will show only the net weight of the items.

Pocket Scale

200g 0.01g Accuracy

USB charging/battery powered



EASY TO CLEAN



STAINLESS STEEL

size: 4.7 x 2.56 x 0.67 inch



Image: Visual guide demonstrating the use of the TARE function.

5. Counting Function (PCS)

This function allows you to count items of uniform weight.

1. With the scale on and displaying "0.00", place a sample quantity of items (e.g., 25, 50, 75, or 100 pieces) on the platform.
2. Press the **COUNT** button. The display will show "P25PCS" (or P50, P75, P100) for 3 seconds.
3. Press the **UNIT** button to select the sample quantity that matches the items on the platform.
4. Press **COUNT** again to confirm. The scale will now display the count of the items.
5. You can now add more items, and the scale will count them.
6. To exit counting mode, press **COUNT** again.

6. Calibration

Calibration may be necessary if the scale provides inaccurate readings, especially after significant temperature changes. It is recommended to perform calibration in a stable environment after the scale has been on for at least 30 minutes.

1. Turn the scale **ON**.
2. Press and hold the **UNIT** button until "CAL" appears on the display.
3. Press the **UNIT** button again. The display will show the required calibration weight (e.g., "500G").
4. Place the exact calibration weight (not included) onto the center of the platform.
5. After 5 seconds, the display should show "PASS". This indicates successful calibration.
6. Remove the calibration weight. The scale is now ready for use.

MAINTENANCE

1. Cleaning

Wipe the scale with a slightly damp cloth. Do not use abrasive cleaners or immerse the scale in water. The stainless steel weighing surface is designed for easy cleaning.



Image: Demonstrating the ease of cleaning the scale's surface.

2. Storage

Store the scale in a cool, dry place. Use the provided leather case to protect it from dust, scratches, and impacts when not in use or during transport.

3. General Care

- Avoid placing the scale near strong electromagnetic fields (e.g., mobile phones) as this may affect accuracy.
- Do not overload the scale beyond its maximum capacity of 200g, as this can damage the sensor. The display will show "FULL" or "O-Ld" if overloaded.
- Handle the scale gently; avoid dropping or subjecting it to sudden shocks.
- Do not disassemble the scale.

TROUBLESHOOTING

• Inaccurate Readings:

- Ensure the scale is on a stable, flat, and windless surface.

- Check for any obstructions under the weighing platform.
- Perform calibration as described in the Operating Instructions.
- Avoid using the scale in environments with significant temperature fluctuations (optimal 0-30°C).

- **Scale Does Not Turn On:**

- Check if the batteries are correctly installed and have sufficient charge. Replace batteries if necessary.
- If using USB power, ensure the cable is securely connected and the power source is active.

- **"FULL" or "O-Ld" Display:**

- This indicates the scale is overloaded. Remove the item immediately to prevent damage. The maximum capacity is 200g.

- **Battery Symbol Flashing:**

- This indicates low battery power. Replace the AAA batteries or connect the scale via USB for power.

SPECIFICATIONS

Model Number	DH938C3
Capacity	200g
Accuracy	0.01g
Weighing Units	g, oz, ct, gn, tl, ozt
Display Type	LCD with Backlit Display
Power Supply	2 x AAA Batteries (included) or USB (cable included)
Auto Power Off	3 minutes
Operating Temperature	0°C - 35°C (32°F - 95°F)
Dimensions	120mm x 67mm x 17.5mm (4.7 x 2.56 x 0.67 inches)
Net Weight	88.4g (approx. 3.12 oz)
Weighing Platform Size	66mm x 59mm (approx. 2.6 x 2.3 inches)
Special Features	Backlit Display, Portable, Tare Function, Counting Function

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.

