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› Weighmax Digital Pocket Scale 650g x 0.1g for Precious Metal, Jewelry, Laboratory, Diet, Hobbies (BX-650C) User Manual

Weighmax BX-650C

Weighmax Digital Pocket Scale BX-650C User Manual

Model: BX-650C | Brand: Weighmax

INTRODUCTION

The Weighmax Digital Pocket Scale BX-650C is a precision instrument designed for accurately weighing small items. Its compact and portable design makes it ideal for various applications, including weighing precious metals, jewelry, laboratory specimens, diet portions, and hobby-related materials. This manual provides comprehensive instructions for the proper setup, operation, and maintenance of your scale to ensure optimal performance and longevity.

FEATURES

- **High Precision:** Measures with a graduation of 0.1 gram.
- **Multiple Units:** Supports measurements in Grams (g), Ounces (oz), Carats (Ct), and Pennyweights (ozt).
- **Generous Capacity:** Maximum weighing capacity of 650 grams.
- **Clear Display:** Features an LCD screen with a luminescent backlight for easy readability in various lighting conditions.
- **Tare Function:** Allows you to subtract the weight of a container for accurate net weight measurements.
- **Energy Saving:** Equipped with an automatic shut-off feature to conserve battery life.
- **Durable Design:** Constructed with a metal casing and a protective plastic cover for enhanced durability and protection.

PACKAGE CONTENTS

- 1 x Weighmax Digital Pocket Scale BX-650C
- 2 x AAA Batteries (included)
- 1 x Protective Cover (doubles as a weighing tray)
- 1 x User Manual (this document)

SETUP

Battery Installation

1. Locate the battery compartment on the underside of the scale.
2. Slide open the battery compartment cover.
3. Insert the two AAA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.



Figure 1: Weighmax Digital Pocket Scale BX-650C. The scale is shown with its protective cover, which can also be used as a weighing tray.

OPERATING INSTRUCTIONS

Turning On/Off

- To turn the scale **ON**, press the **ON/TARE** button. The display will show "88888" and then "0.0g" (or the last used unit).
- To turn the scale **OFF**, press and hold the **ON/TARE** button for a few seconds until the display turns off. The scale also features an automatic shut-off after a period of inactivity to save battery life.

Changing Units

- With the scale turned on, press the **MODE** button to cycle through the available weighing units: grams (g), ounces (oz), carats (Ct), and pennyweights (ozt).

Tare Function

The Tare function allows you to zero out the weight of a container or any item placed on the scale before adding the substance you wish to weigh.

1. Place the empty container on the weighing platform.
2. Wait for the display to stabilize and show the container's weight.
3. Press the **ON/TARE** button. The display will reset to "0.0g" (or the current unit).
4. You can now add the item you wish to weigh into the container, and the display will show only the net weight of the item.

Weighing Items

1. Ensure the scale is on a flat, stable surface.
2. Turn on the scale by pressing the **ON/TARE** button.
3. If using a container, perform the Tare function as described above.
4. Gently place the item(s) to be weighed onto the center of the weighing platform.
5. Wait for the display to stabilize and read the weight.
6. Remove the item(s) from the platform.

MAINTENANCE

- **Cleaning:** Wipe the scale with a slightly damp cloth. Do not immerse the scale in water or use abrasive cleaners.
- **Storage:** Store the scale in a clean, dry environment. Use the protective cover when not in use to prevent dust and damage.
- **Handling:** Handle the scale with care. Avoid dropping it or subjecting it to strong shocks, as this can affect its accuracy.
- **Batteries:** If the scale will not be used for an extended period, remove the batteries to prevent leakage and damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Scale does not turn on.	Dead or incorrectly installed batteries.	Check battery polarity or replace with new AAA batteries.
Inaccurate readings.	Scale not on a flat, stable surface. Overload (beyond 650g capacity). Strong vibrations or air currents. Needs calibration (though not user-calibratable for this model).	Place on a firm, level surface. Do not exceed maximum capacity. Ensure stable environment. If persistent, contact customer support.
"O-Ld" or "EEEE" displayed.	Overload indication.	Remove excess weight immediately to prevent damage.
"UnSt" displayed.	Unstable reading.	Ensure the scale is on a stable surface and there are no vibrations.

SPECIFICATIONS

- **Model:** BX-650C
- **Capacity:** 650 grams (6.5E+2 Grams)
- **Graduation:** 0.1 gram
- **Units:** g, oz, Ct, ozt
- **Display:** LCD with Luminescent Backlight
- **Power:** 2 x AAA Batteries (included)
- **Material:** Metal
- **Product Dimensions:** Approximately 2.3 x 3.4 x 0.75 inches
- **Item Weight:** Approximately 3.48 ounces



Figure 2: Approximate dimensions of the Weighmax Digital Pocket Scale BX-650C.

WARRANTY AND SUPPORT

Weighmax products are manufactured to high-quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the contact information provided on the product packaging or visit the official Weighmax website. Please retain your purchase receipt as proof of purchase for any warranty claims.

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

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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