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Fuzion FZ-200 with Tray Black

Fuzion Digital Pocket Gram Scale FZ-200 Plus Instruction Manual

Model: FZ-200 with Tray Black

1. INTRODUCTION AND OVERVIEW

The Fuzion Digital Pocket Gram Scale FZ-200 Plus is a precision weighing instrument designed for accurate measurements of small items. With a capacity of 200g and 0.01g readability, it is suitable for weighing jewelry, gold, gems, coins, herbs, powders, spices, and kitchen food. Its compact and portable design makes it ideal for various applications.



Figure 1: Fuzion FZ-200 Plus Digital Pocket Gram Scale with its protective tray. The inside of the lid displays key instructions for weighing, taring, and calibration.

2. SETUP

2.1 Battery Installation

The FZ-200 Plus scale operates on 2 AAA batteries (included). To install or replace batteries:

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

2.2 Initial Placement

For accurate readings, place the scale on a flat, stable, and level surface. Avoid placing it on soft or uneven surfaces, or near vibrating equipment.

3. OPERATING INSTRUCTIONS

3.1 Weighing

To weigh an item:

1. Press the **ON/OFF** key to turn on the scale. Wait for the display to show "0.00g".
2. Gently place the item to be weighed on the center of the stainless steel platform.
3. The display will show the weight of the item.



Figure 2: Detailed instructions for weighing, taring, and calibration are conveniently located on the inside of the scale's lid.

3.2 Tare Function

The Tare function allows you to subtract the weight of a container or to weigh multiple items consecutively.

1. Place an empty container on the platform.
2. Press the **TARE (T)** key. The display will reset to "0.00g".
3. Add the items you wish to weigh into the container. The display will show only the net weight of the items.

TARE FUNCTION



Figure 3: The Tare function allows for easy measurement of contents by zeroing out the weight of the container.

3.3 Unit Conversion

The FZ-200 Plus supports 6 units of measurement: Grams (g), Ounces (oz), Grains (gn), Troy Ounces (ozt), Pennyweights (dwt), and Carats (ct).

- While the scale is on, press the **MODE (M)** key to cycle through the available units.
- The selected unit will be displayed on the LCD screen.



PLUS EXTRA SPACE TO WEIGH MORE



Upgraded Buttons



Batteries Included

Figure 4: The easy-to-read LCD display shows the selected unit of measurement, which can be changed using the MODE button.

4. CALIBRATION

Although the FZ-200 Plus comes pre-calibrated, periodic calibration is recommended to maintain accuracy. A 100g calibration weight is included with some models.

1. Turn the scale **ON** and wait for the display to show "0.00g".
2. Press and hold the **MODE (M)** key until "CAL" appears on the display, then release.
3. Press the **MODE (M)** key again. The display will flash the required calibration weight (e.g., "100.00g").
4. Place the required calibration weight (e.g., 100g) gently on the center of the platform.
5. The display will show "PASS" when the calibration is complete. Remove the weight. The scale is now calibrated and ready for use.

5. MAINTENANCE AND CARE

- **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. The included protective tray can be used to cover the platform when not in use.

- **Battery Life:** The scale features a smart Auto-off function to conserve battery life. Replace batteries when the low battery indicator appears on the display.
- **Handling:** Handle the scale with care. Avoid dropping it or subjecting it to strong impacts, as this can affect its accuracy.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Display shows "EEEE" or "O_LD"	Overload. Weight exceeds maximum capacity.	Remove excess weight immediately.
Display shows "UNST" or unstable readings	Scale is not on a stable surface or is experiencing vibrations.	Place the scale on a flat, stable, and vibration-free surface.
Inaccurate readings	Needs calibration or low battery.	Perform calibration (Section 4). Replace batteries.
Scale does not turn on	Dead or incorrectly installed batteries.	Check battery polarity or replace with new batteries.

7. SPECIFICATIONS

Feature	Detail
Brand	Fuzion
Model	FZ-200 Plus
Capacity	200 Grams
Readout Accuracy	0.01 Grams
Permissible Error	+/- 0.03g
Units of Measurement	Grams (g), Ounces (oz), Grains (gn), Troy Ounces (ozt), Pennyweights (dwt), Carats (ct)
Display Type	Backlit LCD
Material	Stainless Steel Platform, ABS Body
Power Source	2 x AAA Batteries
Product Dimensions	5 x 3 x 0.7 inches
Item Weight	6.2 ounces
Special Features	Tare Function, Auto-off, Pre-calibrated (some models include calibration weight)



Figure 5: The compact design of the FZ-200 Plus makes it highly portable.



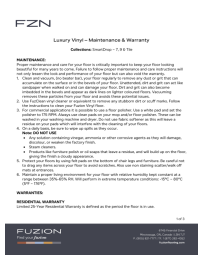
8. WARRANTY AND SUPPORT

Fuzion offers a **Two Years Warranty** and **Lifetime Support** for this gram scale. For any questions or concerns, please contact the Fuzion support team for full-day service.



Figure 6: The Fuzion FZ-200 Plus is backed by a 2-year warranty.

Related Documents - FZ-200 with Tray Black

	<p>Fuzion KD-Series Professional Digital Milligram Scale User Guide</p> <p>Comprehensive user guide for the Fuzion KD-Series Professional Digital Scale, including models KD-50 and KD-20. Learn about setup, operation, tare function, auto-off settings, calibration procedures, and detailed specifications.</p>
	<p>Fuzion EP Digital Postal Scale Quick Start Guide</p> <p>A quick start guide for the Fuzion EP Digital Postal Scale, covering operation, calibration, troubleshooting, and specifications. Learn how to use the tare and hold functions, and understand indication messages.</p>
	<p>Fuzion Luxury Vinyl Flooring: Maintenance Guide & Warranty</p> <p>Learn essential maintenance tips and understand the comprehensive warranty coverage for Fuzion SmartDrop Luxury Vinyl flooring, including residential and commercial terms.</p>

Comprehensive owner's manual for the FUZION-EX electric freestanding stove by Forge & Flame, covering installation, operation, maintenance, safety, and troubleshooting procedures.

Le guide fournit des instructions complètes pour l'installation des systèmes de plancher stratifié à verrouillage 5G de Fuzion, incluant les gammes FuzGuard, Nautiq Pro et Waterfront. Il couvre la préparation, les étapes d'installation, la compatibilité avec le chauffage radiant et l'entretien après installation.

Ce guide complet détaille les instructions d'entretien et les conditions de garantie pour les planchers en vinyle de luxe Fuzion, incluant les collections Dynamix, Endure et HardCore. Il couvre le nettoyage, les exclusions de garantie et les termes pour un usage résidentiel et commercial léger.