

My Weigh SCMT2-200

My Weigh Triton T2 Digital Pocket Scale User Manual

Model: SCMT2-200

INTRODUCTION

Thank you for purchasing the My Weigh Triton T2 Digital Pocket Scale. This manual provides detailed instructions for the proper use, calibration, and maintenance of your scale to ensure accurate and reliable performance.

The My Weigh Triton T2 series offers high precision (0.01g) in a compact, durable design. It features a robust hard shell with grip ribs, and a removable ABS cover that doubles as an expansion tray. The scale includes an automatic red backlit LCD display for easy readability.

SETUP



- Unpacking:** Carefully remove the scale from its packaging. Ensure all components are present: the Triton T2 scale and 2 AAA batteries.
- Battery Installation:** Locate the battery compartment on the underside of the scale. Insert the two AAA batteries, ensuring correct polarity.
- Placement:** Place the scale on a flat, stable, and level surface. It is crucial that the scale is not exposed to vibrations, air currents, extreme temperatures (outside 10°C-30°C), high humidity, or dust, as these can affect accuracy.
- Initial Power On:** Turn the scale on. Allow it to self-test and acclimate for a few seconds. The display should show "0.0" or "0.00" once ready.



Image: My Weigh Triton T2 Digital Pocket Scale. The scale is shown with its protective cover open, revealing the digital display, control buttons (On/Off, Unit, Tare), and weighing platform. The display shows "0.00" and the capacity "200g x 0.01g".

OPERATING INSTRUCTIONS

Basic Weighing

1. **Power On:** Press the  (Power) button to turn the scale on.
2. **Unit Selection:** Press the **UNIT** button to cycle through available weighing units (e.g., grams, ounces, carats).
3. **Placing Item:** Gently place the item to be weighed on the center of the weighing platform.
4. **Reading:** Wait for the display to stabilize and read the weight.
5. **Power Off:** Press and hold the  (Power) button to turn the scale off, or it will automatically shut off after 60 seconds of inactivity.

Tare Function

The tare function allows you to subtract the weight of a container, so you only measure the net weight of its

contents.

1. Place an empty container on the weighing platform.
2. Press the ←0→ (Tare/Zero) button. The display will reset to "0.00".
3. Add the items to be weighed into the container. The display will show only the weight of the items.

CALIBRATION

To ensure the highest accuracy, periodic calibration is recommended. You will need two accurate 100g calibration weights (not included) for this process.

1. Turn the scale off and place it on a flat, stable surface.
2. Press the ←0→ (Tare/Zero) key. The display will show "0.00".
3. Press and hold the **UNIT** key for 5 seconds. The display will show "ZERO" and then the required calibration weight (e.g., "100g").
4. Gently place the first 100g calibration weight on the center of the tray and wait for 3 seconds. The display will then show the next required calibration weight (e.g., "200g").
5. Next, place another 100g weight on the platform to make a total of 200g. Wait for 3 seconds. The display will show "CAL" then "PASS". Calibration is now complete. Remove the weights.

MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the scale. Do not use abrasive cleaners or immerse the scale in water.
- **Storage:** When not in use, store the scale in a dry, stable environment, away from extreme temperatures and humidity. The protective cover should be closed to prevent dust and damage.
- **Battery Replacement:** Replace batteries when the low battery indicator appears on the display or if the scale does not power on.
- **Overload Protection:** The scale features exclusive 5PPS overload protection. Avoid placing items heavier than the maximum capacity (200g) on the scale to prevent 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 or fluctuating display.	Unstable surface, air currents, temperature changes, or need for calibration.	Place scale on a flat, stable surface away from drafts. Allow scale to acclimate to room temperature. Perform calibration.
"O-Ld" or "Err" message on display.	Scale is overloaded.	Remove item immediately. Do not exceed the maximum capacity of 200g.



This user manual provides detailed instructions for operating, calibrating, and maintaining the My Weigh TRITON T2 digital pocket scale. Includes features, specifications, and troubleshooting tips for models T2-120, T2-200, T2-300, T2-400, and T2-550.



This user manual provides comprehensive instructions for operating, calibrating, and maintaining the My Weigh x RAW Tray Scale. It covers features, error messages, and technical specifications for accurate and reliable weighing.



User manual for the American Weigh Scales AT-500 digital pocket scale, detailing its operation, tare weighing, calibration, troubleshooting, and technical specifications.



Comprehensive user manual for the Fast Weigh TR-Series digital pocket scales, including TR-100 (100g x 0.01g) and TR-600 (600g x 0.1g). Covers operation, calibration, troubleshooting, and specifications.