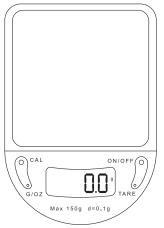
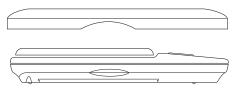


# AMW-150M Pocket Scale

150g x 0.1g





**USER'S MANUAL** 

## American Weigh Scales AMW-150M User's Manual 150 x 0.1g

Thank you for purchasing the AMW-150M Pocket Scale. Please read all operating instructions carefully before use. This electronic scale is a precision instrument. With normal care and proper treatment, it will provide years of reliable service.

- Never load the scale with more than the maximum capacity.
- Avoid any exposure to extreme heat or cold. Your scale will work better when operated at normal room temperature.
   Always allow the scale to acclimate to surrounding temperature for at least one hour before use.
- Give your scale sufficient warm up time. Usually 30-60 seconds before calibration to give the internal components a chance to stabilize.
- Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents, and a close proximity to other electronic devices can cause an adverse effect on the reliability and accuracy of your scale.
- Handle with care. Gently apply all items to be weighed onto tray top. Although this scale is designed to be quite durable, try to avoid rough treatment which can permanently damage the internal sensor.
- Avoid shaking, dropping, or otherwise shocking the scale.
  This is a precision instrument and must be handled with extreme care.
- •Only operate the scale on a stable, vibration free surface.

## **Operating Instructions:**

This scale requires two AAA 1.5V Batteries (included). To install batteries, flip the scale over and remove the two battery compartment covers. Place one AAA Battery in each compartment. Replace the battery compartment covers and place on a **FLAT** and **STABLE** surface to start weighing.

**Note:** DO NOT USE EXCESSIVE FORCE when replacing or removing the battery covers.

### Weighing:

- 1. Please note: this scale actually has four keys, not two.
- 2. Before using the scale, allow it to warm up for approximately 10 seconds after turning on.
- 3. Turn the scale on by pressing the "ON/OFF" key and the display will show some random characters then "0.0g".
- 4. To use the Tare function, place the container you wish to use on the scale (ex. The protective lid can also be used as a container). Press the "TARE" key to remove the weight of the container and reset the scale to zero.
- 5. To change weighing units between grams (g) or ounces (oz), press the "G/OZ" key.
- For an explanation of calibration using the "CAL" key, see next section.

#### Calibration procedures:

- 1. Remove the scale cover and place on a flat and stable surface. (very important)
- 2. Turn the scale on and wait until "0.0g" shows on display
- 3. Press and hold the "CAL" key until the display shows "CAL" and then "0.0g". Press the "CAL" key once more and the scale will show "100.0g"
- 4. Gently place a 100g weight (not included) onto the tray and wait for 5 seconds. Press the "CAL" key again and the scale will show "PASS" then "100.0g"
- 6. Press the "ON/OFF" key to turn the scale off and remove the weight. Calibration is now complete.

#### **Specifications**

Weighing Units	Grams, Ounces
Capacity	150g x 0.1g 5.3oz x 0.005oz
Calibration	Digital User Calibration with 100g weight
Power	2 "AAA" Batteries
Warranty	10 Year Warranty
Product Dimenstions	4" (I) x 2.75 (w) x 0.9" (h)
Tray Dimenstions	2.5" x 2.5"
Operating Temp.	50°F - 86°F