Electronic Pocket Balance User Instructions



Please read all operating instructions carefully before use.

REMOVE THE CLEAR PLASTIC PLATTER COVER BEFORE USING.

- Avoid any exposure to extreme heat or cold, your scale works better when operated at normal room temperature. Always allow the scale to acclimate to normal room temperature for at least one hour before use.
- Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and a close distance to other electronic equipment can affect 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 as this may 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.

OPERATION

- 1. Place scale on a horizontal flat surface, press (0).
- 2. Wait until 0.00 is displayed.
- 3. Put the object(s) to be weighed on the scale top.

COUNTING FUNCTION

- 1. Place 25, 50, 75, or 100 samples of the items to be counted on the scale.
- Press and hold PCS key for two seconds, then you will one of the sample size choices.
- 3. Press **M** key to scroll through the sample size choices. Press **PCS** key to choose the displayed sample size. Remove samples from the scale.
- Place the items to be counted on the scale top. The display will show the actual number of the goods on the platform.

MODE

Press the M key to scroll through the units: g/oz/lb/kg/tl/ct.

TARE WEIGHING

- 1. Turn on scale as described above
- 2. Place the item to be tared on the scale top.
- 3. Press T key and wait until 0.00 is displayed.

SPECIFICATIONS

Capacity: 500g x 0.01g, 3kg x 0.1g, Units: g/oz/lb/kg/tl/ct Tare range: Tare full capacity Auto off (default): 60 seconds off Operation temperature: 5-35 degrees Display: LCD 5 digits

CALIBRATION

Test weights needed: 500g cap. = 200g & 500g, 3kg = 1kg & 3kg

Press (1) to turn the scale on.

Press and hold the **M** key until **CAL** is displayed. Display briefly shows **CAL** and then flashes a weight (smaller test weight) to be placed on the scale.

Add all the requested weight at the same time to the scale. The display will then show a second weight equal to capacity of the scale.

Remove first weight and place the larger weight all at once to the scale. The display shows **PASS**, then the total weight.

Remove the test weights and press (b) to turn off scale. The calibration is complete.

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