

Digital Pocket Scale 300g

Item ref: 456.049UK

User Manual



Disposal: The "Crossed Wheelie Bin" symbol on the product means that the product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

Introduction

Thank you for choosing Mercury Digital Pocket Scales. This product is designed to offer high precision weight reading in a compact easy to carry casing. Please read this manual to gain the best results from your product and avoid damage through misuse.

Caution:

- Do not overload the unit. The maximum load is 300g. Excess load may cause permanent damage and false readings.
- Avoid storing the unit in extreme temperatures. The operating temperature of this unit is between 10 and 30°C.
- Avoid storing the unit in dusty or moist environments.
- Clean the unit with a cloth and mild detergent only.
- Always operate the unit on a flat stable surface.

Operation

1. Switch on the unit by pressing the ON/OFF button.
2. Wait until the display reads "0.0" before placing any item to be weighed on the plate.
3. Press the UNITS button to change the units between:
g – gram
tl – tael
oz – ounce
Ct – carat
Gn – grain
4. Press LIGHT to illuminate the display on or off.

Tare Weight:

1. Switch on the unit by pressing the ON/OFF button.
2. Wait until the display reads "0.0" before placing the chosen container onto the plate.
3. Press the TARE button so the display shows "0.0" again.
4. Now the item can be placed and weighed.

Count

1. Switch on the unit by pressing the ON/OFF button.
2. Wait until the display reads "0.0".
3. Choose a sample quantity of 25, 50, 75 or 100 and place them onto the scale plate.
4. Press and hold the PCS button for 2 seconds and the sample quantity will be displayed.
5. Press the UNITS button to scroll though the sample quantity until the desired value is displayed.
6. Press the PCS button to confirm the correct sample quantity.
7. The sample can now be removed ready for weight counting.
8. Weight and count can be displayed by pressing UNIT and PCS buttons respectively.

Calibration

It is advised to perform calibration on a regular basis to ensure tolerances are kept to a minimum. You will need a
To perform calibration, please follow these steps:

1. Reset the unit by pressing ON/OFF until the display reads "0.0".
2. Press and hold the UNITS button until "CAL" is displayed.
3. Press UNITS button again until "CAL" is displayed.
4. Place weight of 300g on the scale until "PASS" is displayed.
5. Remove the weight and restart the scale.
6. Scale is now calibrated and ready for use.

Specification

Power	3V DC, 2 x AAA batteries (not supplied)
Maximum load	300g
Graduation	0.01g
Dimensions	120 x 63 x 20mm
Weight	85g



Caution: Please read this manual carefully before operating
Damage caused by misuse is not covered by the warranty