

Digital Pocket Scale

WEIGHING

Before weighing

Whenever possible, please allow the scale to warm up for 30 seconds after first turning the power on so that the scale will function properly and accurately.

Error messages

EEEE: Overload

 : Low battery

Calibration may be required before weighing.

Read "CALIBRATION" first and if necessary, calibrate your scale for accurate weighing.

Weighing procedures

1. Press [] to turn on the scale.

When power is turned on, all display segments appear on LCD for a few seconds and finally "0" will appear on the display.

2. Select the weighing unit with [UNIT].

Press [UNIT] to select a weighing unit, eg. "g", "ct", "oz", "dwt" or "g", "oz", "ozt", "dwt".

Once the unit has been selected, the selected unit will be displayed to the weight value.

3. Start weighing

If you do not use a container for weighing,

Verify the reading is "0". If not, press [ZERO] to display "0".

Place objects on the weighing platform to weigh, the weighing value is displayed.

If you use a container for weighing,

Place an empty container on the platform,

press [ZERO] to display "0".

Place the objects to be weighed in the container, the weighing value is displayed.


CALIBRATION

When to calibrate



Calibration may be required when it is initially installed, if the mini scale is moved to a substantial distance.

This is necessary because the weight of a mass in one location is not necessarily the same in another location. Also, with time and use, mechanical deviations may occur.


How to calibrate


1. Before entering calibration mode, press [] to turn the power on for 1 minutes.



2. Enter calibration mode

Press [] to turn the power off. Press [ZERO] first, then Press [], while keeping pressing [ZERO], the display will show the A/D value.

3. Calibration by the weight

Wait for 3 seconds, Press [] the display will show "2Ero", after 2 seconds, the display will show calibration weight value.

4. Place the calibration weight on platform. Wait for 3 seconds, press [], the display will show "CAL", after 2 seconds, the display will show "PASS", then return to the weight value, now calibration is finished.

5. Press [], turn off the power, press [] to turn on the power again, place the weight on the platform to make sure whether weighing is correct, if not, repeat steps 2-4.