

# 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.