Ⅲ. CALIBRATION

1. Switch on the balance by pressing "I/O" (switching key).

2. Press "M" (units key) and hold it until LCD displays "CAL".

3. Again press "M" (units key), "CAL" will flash and followed by a number which is the weight you need to put on the pan.

4. Put the required standard test weight on the platform and wait 3 to 4 seconds, the LCD will show "PASS".

5. Remove the weight and press "I/O" (switching key) to switch off the balance. The calibration has finished

6. If a calibration error has occurred, "FAIL" will be displayed. Please repeat step 1-5.

Ⅳ. COUNTING FUNCTION (With "PCS" or "C" key)

1. Please select 25pcs of samples (or "50", "75", "100") from the objects to be counted, as an example.

2. After switching on the balance, place the samples on the pan. Then press and hold "PCS" (counting key) for two seconds, "25" (or "50", "75", "100") will be displayed.

3. Try to press "M" (unit key) and you will see "25", "50", "75", "100" etc. Please select number of pieces on the sample. Then press "PCS" (counting key) to confirm it.

4. Now you can place the objects that you want to count on the pan and the LCD will show the actual number of the pieces.

Electronic Pocket Balance

User Manual

Thank you for purchasing our pocket balance.

Please read all operating instructions carefully before use.

With normal care and proper treatment, it will provide years of reliable service. It may be necessary to calibrate the device before the first use.

CE RoHS

PRECAUTIONS:

* Please check the capacity of your balance. Never load the device with more than the maximal capacity.

* Avoid any exposure to extreme heat or cold, your balance works better when operated at normal room temperature. Always allow the device to acclimate to normal room temperature for at least one hourbefore use.

* Give your balance sufficient warm up time. Usually 30-60 seconds before calibration to give the internal components a chance to stabilize.

* Keep your balance in a clean environment. Dust, dirt, moisture, vibration, air currents and a close distance to other electronic equipment can all cause an adverse effect on the reliability and accuracy of your balance.

* Handle with care. Gently apply all items to be weighed onto the weighing pan. Although this balance has being 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 balance. This isa precision instrument and must be handled with extreme care.

* Only operate the balance on a stable, vibration free surface.

* If the device is not going to be used for long period of time, please remove the batteries to avoid damage.

SPECIFICATIONS

Capacity: 10g/20g/30g/50g/100g/200g/300g/500g/1000g/2000g/ 3000g/5000g/10000g etc.

Accuracy: 0.1g/0.01g/0.001g/, 1g/0.2g/0.05g etc.

Units: g/oz/ozt/dwt/gn/ct/t/tl etc.

Tare Range: tare full capacity

Power: 2xAAA batteries, 1xCR2032 battery etc.

Operation temp: 10-30 degree C

FUNCTION KEY INTRODUCTION

1. Switching Key: "I/O", "ON/OFF", or "⏻"
2. Units Key: "M", "MODE", "MODE/CAL", or "UNITS"
3. Tare Key: "T" or "TARE"
4. Counting Key: "PCS" or "C"

Ⅰ. OPERATION

Place balance on a horizontal flat surface.

1. Press "I/O" (switching key).
2. Wait until 【0.0】(or 【0.00】【0.000】) is displayed stably.
3. Put the object(s) on the weighing platform.
4. Wait until the reading is displayed stably. You can read it.
5. Press "M" (units key), you can switch among the weighing units.

Ⅱ. TARE WEIGHING

1. Switch on balance as described on the prior step.
2. Place the "tare item" on the platform.
3. Press "T" (tare key) and wait until 【0.0】(or 【0.00】【0.000】) is displayed.
4. Add the "net-weight-item" to be weighed.