Digital Scale Series

Digital pocket scale

User Manual

- I. This document will cover the below topics
 - Powering On
 - Weight Units
 - Piece Counting Mode
 - Calculating the Total Quantity
 - Reset or Peel Function
- II. Key

! : Power Button M : Unit Selection

PCS: Piece Counting Mode

T: Clears data on screen & displays 0.0/0.00

III. Functional operation instructions

This product should be used on the horizontal surface without vibration.

1. **U**: Powering On

Short press the power button to turn on the scales. The display screen displays "HELLO" and returns to the zero position "0.00 or 0.0". The scales can then be used normally. The scales have both an automatic and manual shutdown. These work as follows:

Once the scale is powered on and in the zero state, long press the [T] key. This will display a number. This is how many seconds the scale with sit idle before automatically powering down. If this is set to 0 seconds, the scale will require a manual shutdown. After selecting the required shutdown time, press . the screen will then display "PASS" if the change has been successful.

2. M: Weight Units

Short press the [M] button to select the unit you would like to measure in. There are 9 unit modes to choose from: grams, kilograms, grains, ounces, carats, millilitres, pounds, jin and liang. Press the [M] button to cycle through these.

3. T: Clearing the Screen

To clear the number on the display screen, or place a tray or container on the scale table, press the [T] button. The display screen will display "0.00". You can then place the required add-on, or weigh a new item. The exact weight of an item can be obtained by weighing it in a container or tray.

4. PCS: Piece Counting Mode

Requirement for using the counting function:

Each item to be counted must be the same weight. Long press [PCS] counting key, the display will show the sampling values, 25, 50, 60, 75, 100, then according to the selected numerical amount, put an equal amount of the sample on the scale and short press [PCS], to complete sampling, and then began to count. The display shows the exact number of items you place on the scales. In the counting process short press [M] and [PCS] key to switch between weighing and counting.

5. Accuracy correction

If the product is weighing inaccurately, please re-correct by pressing the [M] button. Pease press , the display will show "CAL". The screen will then display the calibration weights. Put the corresponding method of weight to the middle of the weighing platform, and then display "PASS" press , the calibration is completed and the scales can be used as normal. In order for the scales to be accurate, the user should calibrate the machine with the maximum value. If "OUT2" is displayed when the product is turned on, please refer to the following correction method to re-calibrate the product:

Turn off the product. Press and hold the **b** button and the [M] button to display a set of weight values. Then press [M] to select the maximum scale value of the electronic scales that you are currently using. Once chosen, press **b** this will display "CAL". Follow the calibration method above

6. Troubleshooting:

The most common issues for inaccurate weighing are below:

- Low battery power a display of "LO" indicates that the battery needs to be replaced.
- Incorrect calibrations
- Weighing items beyond maximum range of the product A display of "o-ld" indicates overweight, please remove the weight immediately, otherwise it will crush the sensor.
- Not operating on a horizontal surface
- When the charging display or "CHAR" will resume weighing after 3-5 seconds.
- The display "FULL" is in the state of full charge, which can be fully charged within 1 hour under normal environment.