

Key Functions

II、 Key function instructions:

1、 ON/OFF key (ON/OFF):

- 1.1、 (5 digits LCD display module) Press ON/OFF key to turn on/off the scale for one time;
- 1.2、 (6 digits LCD display module) Under turn off situation, press ON/OFF key one time to turn on the balance. Under turn on situation, press ON/OFF key for 3 seconds to turn off the balance;

2、 Unit changing function (UNIT): Press "Unit" key to change the units in turn.

- 2.1、 (5 digits LCD display module) 5 weighing units: g/ct/tl/oz/dwt;
- 2.1、 (5 digits LCD display module) 13 weighing units can be chosen : g/ct/lb/oz/dr/gn/ozt/dwt/MM/tl.J/tl.T/tl.H/t;
- 3、 Counting function (PCS):
- 3.1 Count pcs according to the percentage value of single sample's weight;

4、 Tare function (TARE):

- 4.1、 Put a empty container on, when its is stable, press "Tare" button, it will show "0" and tare mark. Remove the container, press "Tare" button again, the tare function will disappear.

5、 Blue back light

- 5.1、 (5 digit LCD display module) back light will be always on;
- 5.2、 (6 digit LCD display module) if no weight, it will automatically turn off the back light after the balance become zero and stable. When weighing, the back light will be on ;

6、 Alarm function:

- 6.1、 (6 digit LCD display module) buzzer alarm function:

7、 Power saved function:

- 7.1、 (5 digit LCD display module) will automatically turn off after 60 seconds inactivity;
- 7.2、 (6 digit LCD display module) automatically turn off time: 0, 2, 5, 8 minutes for choice

III、 Operation::

1、 Press "ON/OFF" key to turn on the scale:

- 1.1、 (5 digit LCD display module) will flash and display "88888", 3 seconds later, display "0.0g";
- 1.2、 (6 digit LCD display module) will appear from "0000000" to "9999999", the voltage, then display "0.0g. Please warm up the scale for at least 15 minutes in order to weight more accurately.

2、 Overload:

- 2.1、 (5 digit LCD display module) When weighing, if the weight of samples exceed +2% than full capacity, it will display o_Ld;
- 2.2、 (6 digit LCD display module) When weighing, if the weight of samples exceed +9d than full capacity, it will show overload indication "HHHHH", at this time, please remove some samples.

3、 Tare:

- 3.1 if zero shift during operation or weight of package container is displayed, press "Tare" key, it will become zero..

4 \ Counting function:

- 4.1、 (5 digital LCD display) counting function: place a sample onto the plate, press PCS key it go into counting mode. Press MODE key chose sample proportion (25,50,75,100). Press PCS key to confirm. Put something onto the plate, then it will display the counting result. Press MODE key to quit the counting mode.
- 4.2、 (6 digital LCD display) counting function: put a sample onto the plate, press PCS key it go into counting mode. Press PCS key chose sample proportion (25,50,75,100). Press ON/OFF key to confirm. Put something onto the plate, then it will display the counting result. Press MODE key to quit the counting mode.

How to calibrate

IV、 Outer calibration"

- 1、 Press MODE key for 4 seconds go into calibrate mode, then display the full capacity
- 2、 Put a weight according to the capacity shown just now, till it display PASS, calibration done.

V.Linear calibration

In the OFF state, press and hold the TARE button, while holding down the ON/FF button, for 3 seconds, display SET, release all buttons, display OFF; press the ON/OFF button until the SCL interface is displayed at the bottom right of the screen, the data is slightly beaten Press the OD/OFF button again to display the first calibration scale value, put the weight of the corresponding scale, display the second calibration scale value later, take the first weight and put the second weight. , after displaying PASS, the calibration is completed.

Please note:

1.Outer calibration requires 1pcs 5kg weight,

Linear Calibration requires 1pcs 5kg and 1pcs 10kg weight;

2.Weight should prepare yourself ,it is do not include in the package ,because it is cheap ,but heavy , the shipping cost will be higher than its value,you can buy it in your local

3.Or you can calibrate with any accurate 5kg or 10kg object,For example, the plate is filled with water.