

# Smart weighing series agent manual

## (Button keypad version)

### a) Keypad

Common weighing version



Counting version



### b) Function instruction

- i. Number key + letter key, use to input number, letter.



- ii. Blank key, use to input blank, choose and cancel choose.



- iii. Delete key, use to delete content. In goods showing and record showing window, use to delete the chose item.



- iv. Input key, use to change the input method..



- v. Use to get the stored PLU value. E.g. input number 12, then press [PLU], the No.12 stored PLU values will show. (Include unit weight, SKU id...) Press this key and hold 3s, user can enter to the goods choosing interface.

- vi.  Get sample's unit weight by enter weights quantity.
- vii.  Enter the unit weight value. Use number to input the unit weight, then press this key to set unit weight.
- viii.  Use to change the setting item.
- ix.  In weighing mode, use this key to change the units. In setting and input mode, use this key to leftward move.
- x.  In weighing mode, use this key to check the print records. In setting and input mode, use this key to upward movement or change the option's parameter.
- xi.  In weighing mode, use this key to tare. In setting and input mode, use this key to downward movement or change the option's parameter.
- xii.  In weighing mode, use this key to turn back to zero. In setting and input mode, use this key to rightward move.
- xiii.  In weighing mode, use this key to enter the user defined parameter setting. In setting and input mode, this key use to confirm the select or shift the input box.  
The version which without menu key, long press this key to enter the setting menu.
- xiv.  In weighing mode, use this key to add up the current weight value and quantity. When showing goods and weight records, this key use to shift to the previous page.
- xv.  In weighing mode, use this key to show the details of accumulative weight value and quantity. When showing goods and weight records, this key use to shift to the next page.

- xvi.  In weighing mode, use this key to print out the current weight value and quantity. In MR mode, use this key to print out the accumulative weight value and quantity.
- xvii.  In weighing mode, long press this key to enter the setting menu.
- xviii.  In weighing mode, long press this key to enter Hi-Lo setting interface..

2. In weighing mode, long press  key or  key, then pop-up the parameter setting window:

1 Parameter	2 Communication	3 Date setting
4 Dealer setting	5 Help	6 Close

The press the number key to enter the setting. For an example, press  then enter to parameter setting.

3. Press  to select  in the pop-up window, then input the right password can enter into the dealer setting. The default password is “123456”.

经销商设置

滤波参数设置

滤波强度  零点跟踪范围  蠕变跟踪

量程感量

量程  kg 感量  kg

双量程 分段量程  kg 第二感量  kg

开启线性修正

功能设置

计数模式 单重单位  上下限模式   开启用户管理

变量1   变量2

密码设置

新密码  再一次

4. Filter parameter setting
  - a) Filter intensity parameter  
The X value is bigger, the filtering intensity is bigger. The weight value shows more stability, the weight value come out speed is more slowly.
  - b) Zero tracking parameter  
When zero point is easy to move, please set this parameter bigger. This parameter is bigger, the stability of zero point is better, but the identification of small weight at zero point is weaker.
  - c) Creep tracking parameter  
When load cell creeps, please set this parameter. This parameter is better, tracking effect is better, but the identification of small weight is weaker.
5. Capacity and division
  - a) Capacity  
Maximum of weight capacity. Press the units button to select units.
  - b) Division  
Minimum of resolution.
  - c) Dual capacity  
To choose open dual capacity or not. When open this function, the scale will switch to 表示是否 the second division when weight exceed the section capacity.
  - d) Calibration  
Use weights to calibration
    - i. Please do not put on the weights when enter into the calibration interface.

标定

Ad

Stable

9459

先不要放砝码, 等待内码稳定后点击[下一步]

5.000 kg

下一步

1	2	3
4	5	6
7	8	9
0	.	清除

After the inside code became stable, press the next step.

标定

Ad

Stable

9517

输入砝码值, 并放上对应的砝码,  
等待内码稳定后点击[下一步]

5.000 kg

下一步

1	2	3
4	5	6
7	8	9
0	.	清除

Put on the weights, then input the weights value.



After the inside code became stable, press the next step. The calibration completed.



e) Linear calibration

If find the load cell's linear is not good enough, please use this function to correct the linear.

First, open linear calibration function. Press linear calibration button, operate three line calibration follow the reminder.

The linear correction will not be effective without linear calibration.

f) Calibration without weights

This function can use after one time calibration, when the scale need calibrate again, do not need do full calibration with weights.

Press no weight button, there will come out 5 group of numbers.

K	7963.799	L0	1.000000	L1	1.000000	D0	20000	D1	20000
<input type="button" value="确定"/>					<input type="button" value="取消"/>				

Please note down these numbers.

When the scale need calibration again, please input the 5 group of numbers in the same place, press ok to do calibration without weights.

6. Function setting

a) Counting mode

Choose this function the scale will work in counting mode. The main interface switch to counting mode, Hi-Lo function and other functions all is based on quantity.

b) Units of unit weight

Default units is g. User can set here.

c) Mode setting

Default mode is Hi-Lo mode.

Can switch to target mode, please check the user manual.

d) Open user management

Tick to open this function. User need to login in when power on the scale.

Use this function can make management of the different user's permission.

e) Variate

This scale has 2 user-define variates.

User can choose open/off.

7. Password setting

Please input new password twice, the modification will be completed.

If do not want to change the password, please do not input anything.

