

Instructions for using weighing scale (platform)

1、 Main parameters

1. Accuracy: $n=3000$
2. Sampling speed: 10 times/second
3. Sensor sensitivity range: 2.0mV / V
4. Division value: 1/2/5/10/20/50 optional
5. Display: 6-digit LCD/LED, 7 status indicators
6. Power supply: Battery DC4V/4AH (when the power supply voltage is less than 3.5V, Lb alarm is displayed)
7. Temperature and humidity for use: $0\sim 40^{\circ}\text{C}$; $\leq 85\%RH$
8. Storage and transportation temperature: $-25\sim 55^{\circ}\text{C}$

2、 Keyboard function

1. [Mode]: When in weighing mode, press this button for more than 5 seconds to enter the alarm setting mode.

Press this button for less than 5 seconds to enter the counting mode.

2. [Setting]: When in counting mode, press this key to enter the sampling sample input state.
3. [Peeling]: When weighing, press this button to remove the tare weight.
4. [Zero]: When in weighing mode, pressing this button will display the weight as zero.

3、 Operating instructions

1. Perform a self-test on "888888", "123456", and "U-1.00" when turned on, and then display the voltage, which is a 2-second stroke self-test of "dC X.XX". After initialization is complete, enter the weighing state.

When starting up, if the weight of the weighing platform deviates from zero but is still within the set zero range, the instrument will automatically reset to zero; If it is outside the set zero range, the zero position of the scale body must be adjusted or recalibrated and set again.

3. In the weighing state, if there is a deviation when the scale is empty, press the [Zero] button to reset the instrument to zero.

When the displayed value deviates from zero but is still within the zero setting range, pressing the [Zero Setting] key will take effect. Otherwise, pressing the [zero] key will not work. (At this point, it is necessary to recalibrate or set the zero setting parameter)

Only when the stability indicator is on, can the zero setting operation be performed.

6. In the weighing display state, when the displayed weight is positive and stable, press the [Peel] button to use the displayed weight as the tare weight

Deduction: At this point, the weight is displayed as 0 and the peeling symbol is on.

In counting mode, press the [Set] button to perform weight sampling and display "SAP-XX" (X is the current number of samples). Press the 'Set' button to cycle through seven sampling numbers: 10, 20, 50, 100, 200, 500, and 1000; Confirm the number of samples and press the 'Peel' button. Weight display "Load-C": Place enough samples on the scale, press the "Peel" button to complete the sampling. Press the [Mode] key to exit the counting mode.

8 Alarm settings

① In the weighing or counting state, long press the [Mode] button to display "HL --- ZL". Press the [Set] button to switch between "HL --- ZL" and "HL --- PCS", representing the set weight alarm and quantity alarm, respectively. After confirmation, press the [Peel] button.

② Display the last set alarm limit and prompt "- HH -" alternately, Press the 'Peel' button to enter the lower limit setting without changing the previous setting value; Press the 【 Set 】 key to enter the numerical input mode. During the process of inputting numbers, press the [Set] key to increase the value of the current digit by 1. Press the [Peel] key to confirm the value of the current digit and start setting the next digit. If it is the last digit, enter the set lower limit value. (During the input process, press the 【 Zero 】 key to re-enter)

③ Set the lower limit. If you have just entered the set lower limit value, the previous set weight lower limit and prompt "- LL -" will be displayed alternately. The operation of this process

is the same as setting the upper limit. After the lower limit setting is completed, enter the alarm mode setting.

④ Alarm mode setting: When the weight window displays "- IN -", it indicates an alarm within the range; when it displays "- OUT -", it indicates an alarm outside the range; and when it displays "- NO -", it indicates no alarm. At this time, you can press the "Set" button to switch. After selecting, press the "Peel" button to end the setting.

During the setting process, pressing the 【 Set 】 key will exit the setting, and the current setting value is invalid.

5、 Maintenance and Precautions

One To ensure clarity and longevity, this product should not be used in direct sunlight and should be placed on a flat surface.

II Not suitable for use in places with severe dust and vibration, avoid using in damp environments.

III Highly corrosive objects, keep away from flammable and explosive materials.

▲! Do not use in environments with flammable gases or vapors; Do not use in pressure vessel canning systems.

▲! In areas where lightning strikes frequently, reliable lightning arresters must be installed to ensure the personal safety of operators and prevent lightning strikes

Damaging the corresponding equipment.

4 It is strictly prohibited to use strong solvents (such as benzene and nitro oil) to clean the machine casing.

Five Do not inject liquids or other conductive particles into it to prevent damage and electric shock.

VI The company advises customers to use our products for testing and acceptance.

If there is a malfunction, send it to a professional factory for repair. Generally, non professional manufacturers of weighing instruments should not repair themselves to avoid further complications

Major damage. This product is not allowed to be opened at will, otherwise it will not be covered by warranty.

7 Within one year from the date of sale, if there is any non-human fault under normal use conditions, it is covered by the warranty. Please send the product and warranty card together to

the designated repair point or supplier. The production factory implements lifelong maintenance for products.

