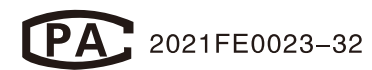
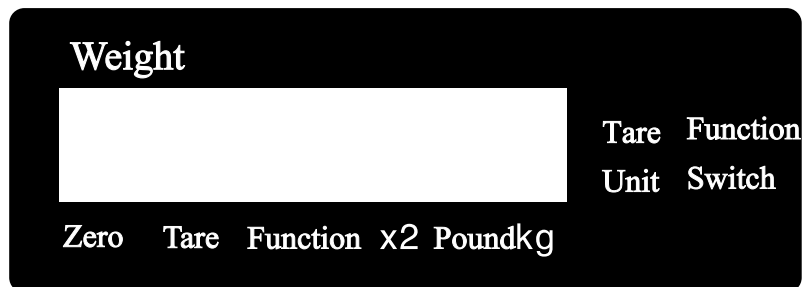


Instruction Manual

- Please read this product manual carefully before use
- Please keep this product manual in a safe place for reference



一、Key Description



一. Key Description

- 【Tare ▶】 Deduct the weight of the container on the scale
- 【Unit ▲】 Select weighting units
- 【Function】 Multi-function keys
- 【Switch】 Turn the display on or off

二. Function Key Definition Description

Short press <function> to enter dynamic function, please refer to calibration and parameter setting 16-acy for settings

Function Number	Corresponding Key Name	Short Press Function In Weighing Mode
0	【Dynamic】	Dynamically turn on or off
1	【Peak-Keeping】	Display to hold the maximum weight, peak covered wagon function on or off
2	【Totalization】	

三. Unit Description

Long press <Unit> for 2 seconds (kg pound x2) Three units can be switched arbitrarily

二、Calibration Method

Open the switch, when weighing from "000000-999999" self-test process, quickly enter the "tare" key 4 times (must be entered before reaching the weighing state) (display 00-diu) (<tare key> to enter, <unit key> to change the parameter, <tare key> to confirm, <unit key> to enter the next option)

1. When indicating 03-CAL
2. Press <Tare> to indicate CAL-1
3. Press <Tare> to enter, when indicating put 1 x, put the weights on, then press <Tare> to indicate "00000.0", press <Tare> to shift, press <Unit> to enter the weighting of weights. At last, press <Tare> to indicate standard weighting. Calibration completed.

三、Maintenance and Precautions

- 一、 In order to ensure the clarity and service life of the instrument, the instrument should not be placed in direct sunlight for weighing, and the place should be relatively flat.
- 二、 It is not suitable for using in places with serious dust and vibration, and avoiding use in humid environments.
- 三、 Sensors and meters should be reliably connected, the system should be well grounded and away from strong electric field, strong magnetic field, sensors and meters should be away from strong corrosive objects, away from flammable and explosive substances.
- ▲ Do not use in the presence of flammable gases or flammable vapors; shall not be used in pressure vessel tanking systems.
- ▲ Sensors and instruments are electrostatic sensitive equipment, It must be effectively taken to prevent static electricity measures when using, it is strictly prohibited in the weighing platform for welding operations or other strong electric field operation.

- 四、 It is strictly prohibited to use strong solvents (e.g. benzene, nitro-based oils) to clean the housing.
- 五、 Do not inject liquids or other conductive particles into the instrument to prevent instrument damage and electric shock.
- 六、 Before plugging or unplugging the connection cable between the instrument and the external equipment, the power supply of the instrument and the corresponding equipment must be cut off first!
- 七、 Before plugging or unplugging the connection cable between the instrument and the external equipment, the power supply of the instrument and the corresponding equipment must be cut off first!
- 八、 The company advises customers: The instruments should be tested and accepted before using the instrument. The company is responsible for the quality of the instrument itself, the maximum compensation within two times the value of the faulty instrument itself. The system in which the meter is located is not responsible for the problem.
- 九、 About the use of batteries
 1. As long as the power cord is connected to AC 220V, it is charging the battery.
 2. There is a battery power indicator in the upper left corner of the meter screen, the meter stops working after the last battery power indicator goes out, at this time, please charge it immediately.
 3. When first used, please charge the battery, charging time is about 8~10 hours, so as not to cause self-discharge of the battery leads to low voltage and mistaken for fault.
 4. Please pay attention to charging the battery when normal use, each time for about 8~10 hours. If it is not used for a long time, it should be paid attention to energize the meter for 10~16 hours every 2 months to prolong the service life of the battery.
 5. Four levels of power display, the battery voltage are: 4.2V, 4.1V, 3.9V, 3.75V, 3.9V, 3.75V, the last light off battery blinking, please charge in time. The built-in battery of the instrument is a consumable product and is not covered by the three included. The grounding terminal of the power supply should be reliably grounded.

Error messages and troubleshooting

False	Status of the issue	Solution
--OL--	Out of weighing range , load cell is not inserted	Take away the overloaded part ,insert the sensor plug
--Lb a t-- (Battery symbol blinking)	Undervoltage	Turn off the machine and charge it in time
No Display	Battery exhausted	Please recharge in time

WARRANTY CARD

四、 Calibration and Parameter Setting

Indication	Meaning	Setting range
00-diu	Setting of Graduated Value	XX-XX is double precision, the values are half-range up and down precision respectively. xx is single precision.
01-pnt	Decimal digit setting	Press function key to select
02-cap	Maximum range setting	Function key to select digits, unit key to clear, print key to shift.
03-cal	Calibration Settings	The value is the number of calibration times. (Number of times for segment calibration.)
04-tra	Zero tracking setting	0-12 units for current graduated value
05-slp	Power saving hibernation setting	OFF:Off 10-90S setting
06-led	Brightness setting	0,1,2,3,4 5 6 7; 7 brightest
07-bud	Baud rate setting (without this function)	2400 4800 9600 19200
08-ode	Communication mode setting (without this function)	0: no communication 1: key communication 2: stable communication 3: continuous communication 4: command communication 5: alarm communication
09-tpe	Communication protocol setting (without this function)	0-9, print protocol selection, covering a variety of formats on the market 9 for LP printing
10-al0	Zone Alarm Setting (No such function)	0:In zone 1:Out of zone 2:No alarm
11-al1	Zone Alarm Setting (No such function)	0:Immediate alarm 1:Stabilized alarm
12-dnt	Dynamic time setting	0 for 1s 1 for 2s 2 for 3s (the longer the time, the more accurate the lock)
13-dny	Dynamic range	0-30% The bigger the number the faster the locking the smaller the number the more accurate the locking
14-dny	Dynamic switch setting	0 is to press the function key for on 1 is to turn on the dynamic function open
15-unt	Unit setting	1 for kg. 2 for lb. 3 for kg
16-aey	Function key setting	0 for dynamic 1 for peak hold 2 for totalization

Thank you for purchasing our electronic scales. In case of malfunction, you can use this warranty card to enjoy one year free service from the date of purchase.

If any of the following circumstances, although in the period of free warranty, but also have to charge the cost of labor service fee, please understand.

1. The warranty card cannot be presented at the time of repair.
2. Improper use or self-modification and failure; or
3. Damage caused by unauthorized unpacking and repair.
4. Damage caused by natural disasters and earthquakes.
5. Batteries and sensors are not covered by the warranty.

1. Name : _____ Contacter: _____

1. Address : _____

2. Phone No.: _____ Fax _____

3. Product Name : _____ Model _____

4. Purchase Date : _____

5. Product Serial No. : _____

6. Warranty Period : _____

7. Warranty Company Name : _____

8. Address : _____

9. Phone: _____

10. (The official seal of the organization is required to be stamped)