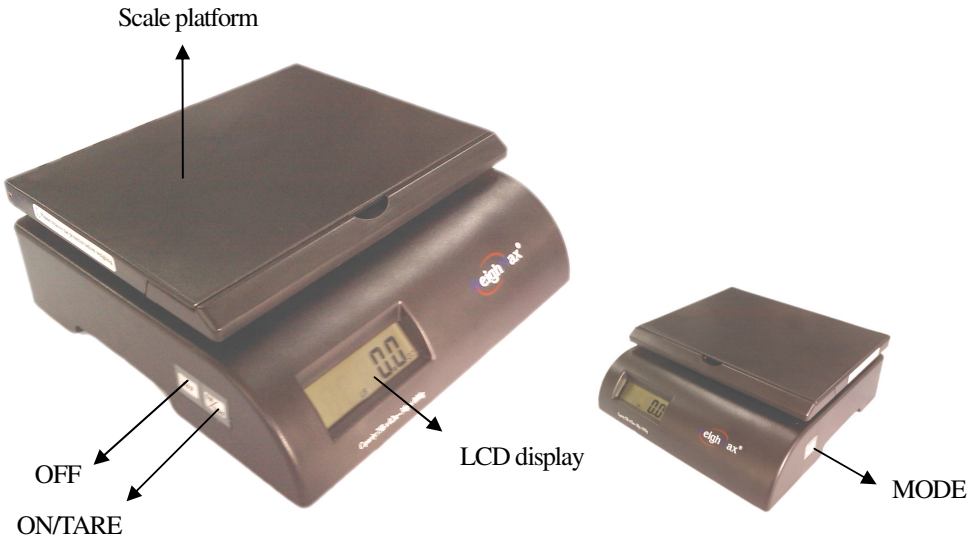
W-2822-50LB Digital postal scale manual

Brief introduction of the scale:



1. Specification

1.1 Capacity: 50LB/23KG

1.2 Graduation: 0.1oz/5g

1.3 Overload: 50LB 7.0OZ/23kg

1.4 Read in LB/oz and kg/g

1.5 Auto power off:180S

1.6 Low battery indication

1.7 Operates in a 9V battery or AC adapter

2. Keys instruction

2.1 ON/TARE :1) turn on the scale

2) reset the LCD display show “0.0”

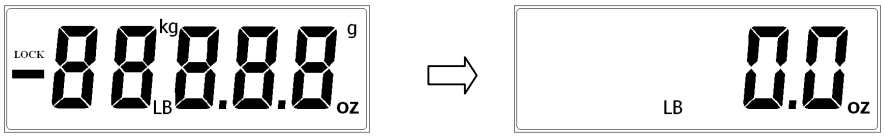
3) have the scale weigh the 2nd item without removing the 1st item

2.2 OFF : turn off the scale

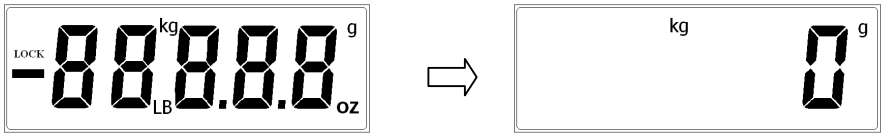
2.3 MODE: shift unit from lb/oz to kg/g

3. Notice

3.1 Turn on the scale, the LCD will show the whole picture “-88888”, then “0.0 oz” / “0g” (it depends on the unit you selected). It means you can use it, otherwise the LCD will show “-88888” all the time.



(the whole picture) (0.0oz display)



(the whole picture) (0g display)

3.2 The scale would be auto-power off in 180s if not in use.

3.3 If overload, the display will show “EE.” and “BEEP” sound at the same time.

(LB OZ overload indication) (kg overload indication)

3.4 If low battery, the LCD will show “Lo” and then auto power off.

(LB OZ low battery indication) (kg low battery indication)

4. Operation details

4.1 Place the scale on a level floor.

4.2 Take off the battery cover, put in a new 9V battery or plug the AC adapter in the back of the scale.

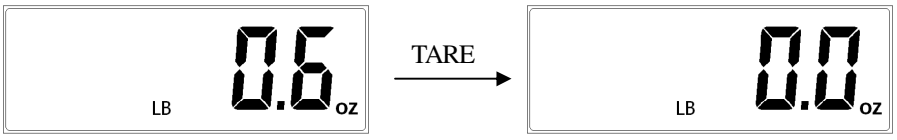
4.3 Press “ON/TARE” to turn on the scale, the LCD will show “-88888”, then “ 0.0oz” / “0g” (it depends the unit you selected), you can weigh now.

(default unit as lb oz) (default unit as kg)

4.4 Press ”MODE” to select the unit you prefer. When changing the unit, there would be beep sound to ensure your order is carried out. There are two modes for options:

(lb oz) (kg)

4.5 If the LCD do not show “0.0” before weighing, please press ”TARE” to reset the scale to show”0.0” to ensure the accurate weighing. At the same time, there would be beep sound.



(not 0.0 before weighing) (0.0 oz)

(not 0.0 before weighing) (0g)

4.6 Put the items in the middle of the scale platform, the LCD will show the accurate weight.

(lb oz mode) (kg mode)

4.7 The reading will lock without any changes in 3 seconds, and there will be a sign of LOCK in the left display. When the reading is locked, the reading can’t be changed even if you put more item on the scale platform. After 10 seconds the LOCK function will turn off, and the sign of “LOCK” would disappear. Then the reading could be changed.

(LB OZ LOCK) (kg LOCK)

4.8 When the scale in not in use, press “OFF” to turn off the scale.

5. Calibration

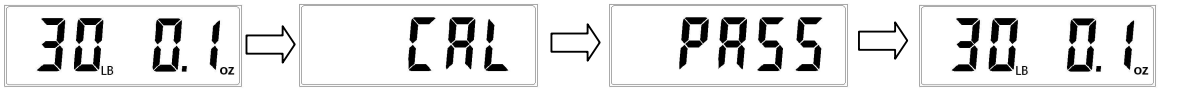
5.1 Place the scale on a level floor. Turn off the scale, press ”ON/TARE” and “MODE” at the same time for 3 seconds. Then the LCD will show the whole picture and then random digits, release the “ON/TARE” and “MODE” at the same time. Then press ”ON/TARE ” again , meanwhile, there is a beep sound and the LCD will show “ZEro”.

(the whole picture) (random digits) (ZERO calibration)

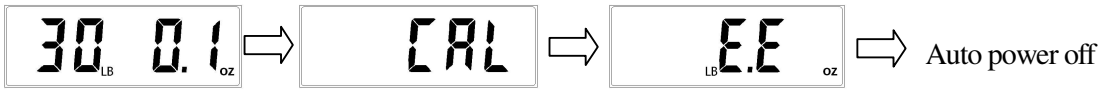
5.2 Then LCD will show”30lb 0.1oz” or “13kg 610g” (this scale could save the unit memories of last usage before powering off), put the “30lb 0.1oz” or “13kg 610g” weight set in the middle of the scale, press “ON/TARE”, there is a beep sound, the scale will show “CAL” and then “PASS”. The calibration is finished. If “EE” and then auto

power off, it means the calibration weight is not correct. Please recalibrate.

Last unit is LB OZ before powering off:

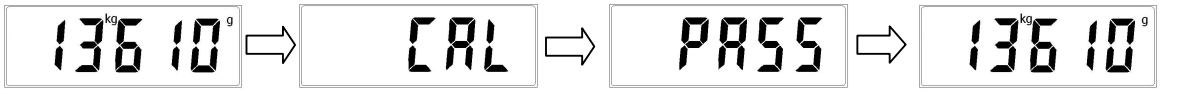


(calibration weight) (calibration succeed)

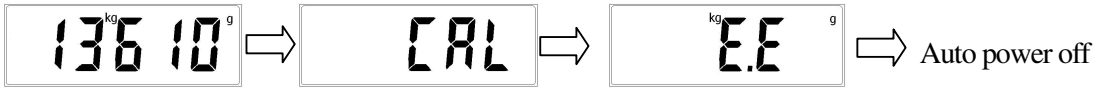


(calibration weight) (calibration failed)

Last unit is kg before powering off:



(calibration weight) (calibration succeed)



(calibration weight) (calibration failed)

5.3 During calibration, press “MODE” to exit the calibration. Press “MODE”, the LCD will show the whole picture and then 0.0, the previous calibration data will not be refreshed and the scale would save memories from last usage before powering off.

6. Warning

6.1 Please put the scale on a level floor.

6.2 Please do not use the scale in the shaking circumstance, otherwise the reading would not be accurate.

6.3 Do not overload the scale, otherwise it will damage the scale.

6.4 If the LCD do not show “0.0”, please reset the scale before weighing.

6.5 Please put the items in the middle of the scale platform to ensure the exact weighing.

6.6 Use scale only in room temperature environment to ensure accurate weights.

6.7 If the LCD show “Lo”, please change the battery.

6.8 Please turn off scale when not in use to prevent corrosion and to sustain the scales usage.

6.9 When using the AC adapter, please take out the battery.