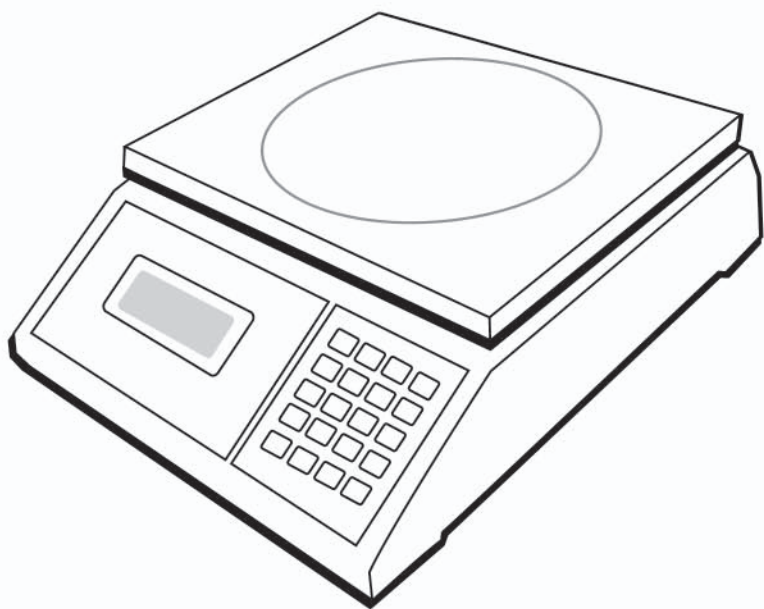


# Electronic Weighing Scale

## Operation Manual
















## Section 1 Specification

Capacity	1.2kg	1.5kg	3kg	6kg
A. Division	0.2g	0.2g	0.5g	1g
B. Division	0.1g	0.1g	0.2g	0.5g
C. Division	/	0.05g	0.1g	0.2g
Min.cap.	2g/4g	1g/2g/4g	2g/4g/10g	5g/10g/20g
Pan Size	285 X 240 mm			
Power sources	AC:8V/500mA			











Capacity	12Kg	15kg	30Kg
A. division	2g	2g	5g
B. division	1g	1g	2g
C. division	/	0.5g	1g
Min.cap	20g/40g	10g/20g/40g	20g/40g/100g
Pan Size	285 X 240 mm		
Power sources	AC:8V/500mA		

## Section 2 Display window




- 2-1  —If the cursor  point to this sign , it means that the scale is stable.
- 2-2  —If the cursor  point to this sign , it indicates 0
- 2-3 NET—If the cursor  point to this sign, the weight measured will keep net weight.
- 2-4 M+ —If the cursor  point to “M+”, it means it is in accumulation.
- 2-5 l b—If cursor  point to lb,the scale takes the pound as unit.
- 2-6 Kg—If the cursor  point to “kg”,the scale takes the kilogram as unit.
- 2-7  —If the cursor  point to this sign, means it is in counting mode.
- 2-8 HI—If the cursor  point to this sign,the scale is under high limit state.
- 2-9 GO—If the cursor  point to this sign,the scale is under intermediate limit state.
- 2-10 LO—If the cursor  point to this sign,the scale is under low limit state.

## Section 3 function of keys



- 3-1  Pressing this key will show the total result.
- 3-2  Used to select the unit from lb,kg,g
- 3-3  Used for setting the figures when it is in counting mode.
- 3-4  Used to set or check High limit & Low limit
- 3-5  Used to deduct the tare of goods or weight of receptacle.
- 3-6  To be used when accumulating the sub-total data.
- 3-7  Used to print data.
- 3-8  Used to make sure that it indicates zero.
- 3-9  Clear the settings.
- 3-10  Turns instrument On or Off.

## Section 4 Operation



### 4-1 Preparation and getting start

- 4-1-1 Select a suitable work area, make sure that the scale should be relatively free from vibrations and Work surface should be evel.
- 4-1-2 Turn on the power,the scale will return to zero , Then finish the start.
- 4-1-3 Make sure it is full of power or not.
- 4-1-4 Make sure the cursor ▼ point to →0← .Or press the key  to return to zero.

### 4-2 Introduction of

- 4-2-1 Place the receptacle on the pan
- 4-2-2 Press the key  to display zero and this cursor ▼ Will indicate to NET.
- 4-2-3 In such a case,after placing samples on the pan,it only shows the weight of goods.
- 4-2-4 Move away the receptacle, the display shows the negative weight of receptacle.
- 4-2-5 Press the key  to return to zero.

### 4-3 Additional fuction for

- 4-3-1. If have known the weight of usual used package, you can take this means.
- 4-3-2. For instance, there are 500 pcs goods with the same package . The weight of each package is 50g. Press the key  the cursor ▼ will point to NET. Then input 50 directly,press the key  again.It will show ' -50 ' in the weight window.

4-3-3 Then place each sample with package, it will show the net weight of each.


#### 4-4 Introduction of

Press this key before making a weighing, so that it can return to zero.

#### 4-5 Introduction of

This key used to select the unit from pound, kilogram and gram.


The mentioned unit will be showed in turn while press the key


 one by one. Moreover, it will indicated by ▼ in the window.

Note: It is unit of gram when cursor ▼ does not point to lb or kg.



#### 4-6 Introduction of &

Need to weight several times and want to know the accumulation of each time. You can take the following steps.



4-6-1 For instance, place the first sample on the pan, press the key  after showing the weight. The window will show 'Add1 ' which means the first accumulation.

4-6-2 Move away the samples ,it will indicate to zero. Then place the second sample on the pan. press the key  again. The window will show 'Add2 ' which means the second accumulation.





4-6-3 Follow the above steps to do accumulation.

4-6-4 After finishing accumulations, pressing the key  to show times of accumulation and the total weight of accumulations(Then pressing the key  again means return to zero ).









#### 4-7 Introduction of

Press the key  and the key  to clear the memory of accumulation.

#### 4-8 Introduction of

- 4-8-1 Count the desired quantity of samples (10, 20, 50,100 for selection) and place on the pan. The more pieces you place, the more accuracy you get.
- 4-8-2 Press the key  to display total numbers of 10, 20, 50 or 100. This number will be cycled.Press the key  again to select sample quantity displayed .In a such case,the cursor ▼ will point to 
- 4-8-3 Place the same kind of samples desired on pan ,it will make a automatically counting.
- 4-8-4 Press the key  to back to the mode of weighing.

#### 4-9 Introduction of

- 4-9-1 Press the key  to enter setting mode,the cursor ► will point to LO.Then Input the figure as LOW limit.
- 4-9-2 Press the key  again, the Cursor ► will point to HI.Then input the figure as HIGH limit.
- 4-9-3 Press the key  again to finish setting and back to weighing mode.
- 4-9-5 Clear the high limit and low limit.
- 4-9-5-1 Press the key  to enter into high limit setting.  
Then press the key  to clear the high limit setting.
- 4-9-5-2 Press the key  to enter into low limit setting.  
Then press the key  to clear the low limit setting.
- 4-9-5-3 Press the key  again to finish clear.

Note:High limit should be higher than Low limit.



## Section 5 Recharge,Maintenance&Repair

### 5-1 Recharge

- 5-1-1 The scale has a charger itself. Please use the charger to ensure the safety, don't use any other specification chargers.
- 5-1-2 When the battery electric quantity shows low battery,please plug in the scale to recharging. It is better to Recharge under the state of shutdown.
- 5-1-3 It takes 6-8 hours to full the battery.

### 5-2 Maintenance

- 5-2-1 Please take good care of the scale for it's a precision instrument.
- 5-2-2 Place an object on the pan softly in less to destroy load cell for the power of moment hit is too heavy.
- 5-2-3 In order to keep the scale in formal,please recharge the battery in time.

### 5-3 Repair

- 5-3-1 Please don't open the scale without permission.
- 5-3-2 Please contact with maintenance-station directly when it doesn't work.