

**LOTUS**<sup>®</sup>  
Performance, Delivered.<sup>™</sup>



## 30KG Digital Weighing Scale

**DS30X**

Made in China/Fabriqué en Chine  
Lotus Tool Group (Philippines)  
[www.lotustoolworks.com](http://www.lotustoolworks.com)



## TECHNICAL DATA

Max Weight: 30kg

Graduation: 2g

Power: AC 110V-220V

Battery: 4V 4Ah rechargeable

Plate Size: 335x240mm

Whole Scale Size(LXWXH): 335x330x130mm

Display Windows: Weight indicator window: 5 digits

Unit Price indicator window: 5 digits

Total Price indicator window: 6 digits

Humidity: Storage: <70% RH, Working: <90% RH

Temperature: Storage: -25°C~ 50°C, Working: 0°C~ 45°C

Features:

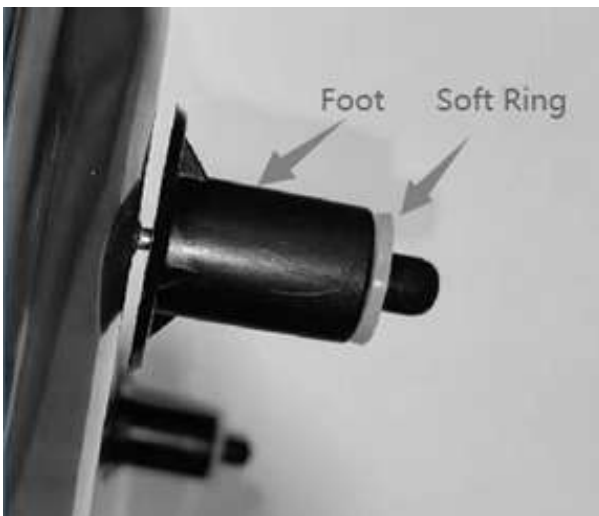
- 1.kg and lb conversion
- 2.Storage up to 7 unit prices
- 3.Accumulate operation (0-99)
- 4.Readable from front and back sides

## OPERATION INSTRUCTION

### 1. Preparation

After opening the box, insert power plugs, put the scale on a solid and smooth platform, and adjust four feet to let the spirit bubble in the middle, after connect with power, please examine the AC indicator LED is light, if not, please check.

Assemble the four feet and soft rings on the weighing plate as bellow. Put the weighing plate on the scale.



## 2. Weight

Not weight too heavy goods(>30kg), if overload, "OL" words appear, and with alarming, please take off the goods at once to avoid damage.

## 3. Unit shift:

Press key [kg/lb] to shift unit between kg and lb. When use the LB unit, the LB indicator LED will light.

## 4. Input the unit price

When weighing the goods, press keyboards 0-9 to input the unit price, for example, if the unit price is \$8.99, then press "8" "9" "9", if the unit price is \$8.00, then press "8" "0" "0". The total price will appear after you finishing inputting unit price.

## 5. Saving and changing the unit price

First input the unit price you want to save by choosing to press keys from 0 to 9, then press key [SAVE], and then press key [Mx] (x=1~7), the unit price will be saved ( the original unit price saved in the key [Mx] is replaced by the new one).

## 6. Tare

When use a container to scale goods, please put the container on the plate first, push button "TARE", when "000.00" appear in the weight indicator window, then add the goods, then you can get the net weight of goods.

## 7. ADD

When a customer buy many goods with different prices, this scale can add one by one and get the total amount. For example:

Goods A: 1.5kg, Unit Price: \$5.00/kg

Goods B: 0.7kg, Unit Price: \$8.00/kg

Please operate below:

- a) Put the goods A on the plate, the weight indicator window appear 1.500(kg), input unit price 5.00(\$/kg), the total price indicator window appear 7.5(\$)
- b) Press button "ADD", weight indicator window appear "Add01", total price indicator window appear 7.5(\$), take off the goods A
- c) Put the goods B on the plate, the weight indicator window appear 0.700(kg), input unit price 8.00(\$/kg), the total price indicator window appear 5.6(\$)
- d) Press the button "ADD", weight indicator window appear "Add02", total price indicator window appear 13.10(\$)
- e) You can continue above until 99 times

## 8. FUNCTION

Key [FUN] is counting function. Counting method: turn on scale, press [FUN], put several goods samples on pan, the total weight appear on weight window, press keyboards 0-9 to input quantity of samples, then press [FUN] again will display the average unit weight(g) on the window of unit price. Now you could put on goods which you want counting.



9. Clear

Under the Add condition, push “CLEAR” button, unit price indicator window appear “CLR”, may refer to quit from add condition. Not under the Add condition, you input wrong unit price, push “CLEAR” button, become “0.00”, then input correct unit price.

10. Zero

Without weighing goods, but weight indicator window appear not “0.000”, please press button “Zero”.

11. Close the scale

First turn the “ON/OFF” switch button to “OFF” position, then pull plugs out.

## ATTENTION

1. It is prohibited to rain and wash the scale with water, especially the inner parts of the scale, it cannot touch any water.
2. It is prohibited to put the scale on the moist place and in high temperature condition.
3. It is prohibited to crash and to be at heavy load, even the scale not be used, the heavy goods over capacity is prohibited to put on the scale.
4. If the scale is stored for a long time, please charge the power 24 hours every 2~3 months to avoid battery damage.
5. It is prohibited to connect with wrong wires for storage battery. Red wire should connect with red wire ends, black wire should connect with black wire ends.