

POCKET SCALE

OPERATION INSTRUCTION

MODEL: PS200/PS300/PS500(#93543)

Thank you for purchasing this advanced pocket scale. This unit can be used in many places where quick and precise weighing is needed. You can use it to weigh necklace, flavoring, chemical, etc.

NOTE

1. Use it on a hard flat surface where there is no vibration.
2. Please avoid strong electrical or magnetic fields. Keep the scale far away from any using mobile telephone when the scale is in use.
3. Do not use it in a place where there is an obvious change of temperature.
4. Do not dismantle it, otherwise damage is not

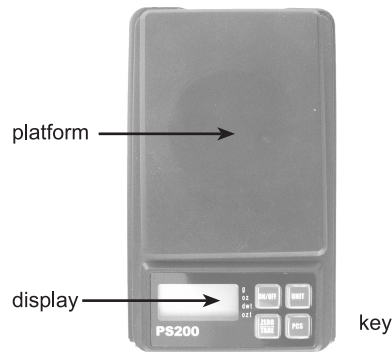
- covered by the warranty.
5. To clean it, use dry cloth or mild detergent.
6. This scale is for personal use only, don't use it in business.

1. High resolution
2. Low power consumption
3. LCD display
4. 4 keys
5. Four kinds of unit to be selected
6. Low battery indication
7. Auto power off: in 120 seconds if it is not in use.
8. Range: PS200 --200g, PS300 --300g, PS500(#93543)--500g

KEY INTRODUCTION

1. **ON / OFF**-----Press this key to turn on or off the scale.
2. **TARE / ZERO**-Press this key to subtract the weight of vessel or container

- and restore the reading to zero.
3. **UNIT**-----Press this key to select units of weight g-oz-dwt-ozt.
4. **PCS**-----Be used for counting function.



OPERATION

1. Press ON/OFF key to turn on the scale.

2. After the display shows "O.O" or "O.OO", the scale is ready for use. You can press the TARE/ZERO key to make the reading equal zero.
3. Press UNIT key to select unit of weight: g, oz, dwt or ozt.
4. a. If the reading is not zero, press TARE/ZERO key to make the reading equal zero.
b. Carefully place a container on the center of the weighing platform, the display will show the weight of the container.
c. Press TARE/ZERO key to subtract the weight of the container, meanwhile the reading will turn to zero and the symbol "TARE" will appear.
d. Carefully place the object to be weighed in the container, the reading on the display is the weight of this object.

NOTE:

If you don't use container, step b and c should be cancelled. It means you directly place the object to be weighed on the weighing platform.
The total weight must not exceed the range.

5. Counting measurement:

The scale has 4 counting modes: 25, 50, 75, 100. Now we give an example of 25-mode to show how to do counting measurement:

- a. Place 25 objects on the center of weighing platform.
- b. Keep pressing PCS key until the display shows "100", then press UNIT key to select 25.
- c. Press PCS key again to set the scale in counting state, then you can increase or reduce the number of objects which are on the weighing platform. The display will show the number properly.
- d. If you press UNIT key, the scale will be in weighing state and the display will show the total weight. To return to counting state, just press PCS key.

NOTE:

All the objects to be counted must have same weight.

NOTE

1. Prevent water from touching the scale. To

weigh wet object or liquid, use a container.

2. The object to be weighed should be placed in the center of the weighing platform.
3. Remove the battery if you don't use the scale for a long time.
4. Heavy object should not be placed on the platform for a long time.
5. The object to be counted should be heavier than 0.4g to ensure the accuracy.

1. Make sure that there is no object on the platform.
2. Press ON/OFF key to turn on the scale.
3. Keep pressing UNIT key until the display shows "CAL".
4. Press UNIT key again, "CAL" flickers, then a reading of calibration weight (200 or 500, unit: g) appears and flickers.
5. Put a calibration weight which is same as the reading mentioned above onto the platform, the display shows "PASS" and calibration is

- finished. The scale turns to weighing state.
6. If the display doesn't show "PASS", but shows "FAIL", the scale will auto power off and you should calibrate the scale once more.

MEANING OF SYMBOL

PCS	counting state
TARE	tare has been subtracted
ZERO	return to zero
EEEE	overload
LO	low battery
UNST	the platform is unstable when you turn on the scale
OUTZ	there is object on the platform when you turn on the scale

MEANING OF UNIT

g	gram
oz	avoirdupois ounce, 28.35g
dwt	pennyweight, 1.5552g
ozt	troy ounce, 31.104g

PS200	weight of the test weight	200g
	maximum load	200g/7.05oz/128.6dwt/6.43ozt
	resolution	0.1g/0.01oz/0.1dwt/0.01ozt
PS300	weight of the test weight	200g
	maximum load	300g/10.58oz/192.9dwt/9.65ozt
	resolution	0.1g/0.01oz/0.1dwt/0.01ozt
PS500 (#93543)	weight of the test weight	500g
	maximum load	500g/17.64oz/321.5dwt/16.08ozt
	resolution	0.1g/0.01oz/0.1dwt/0.01ozt

DISPOSAL OF THIS ARTICLE

Dear Customer,
If you at some point intend to dispose of this article, then please keep in mind that many of its components consist of valuable materials, which can be recycled. Please do not discharge it in the garbage bin, but check with your local council for recycling facilities in your area.

