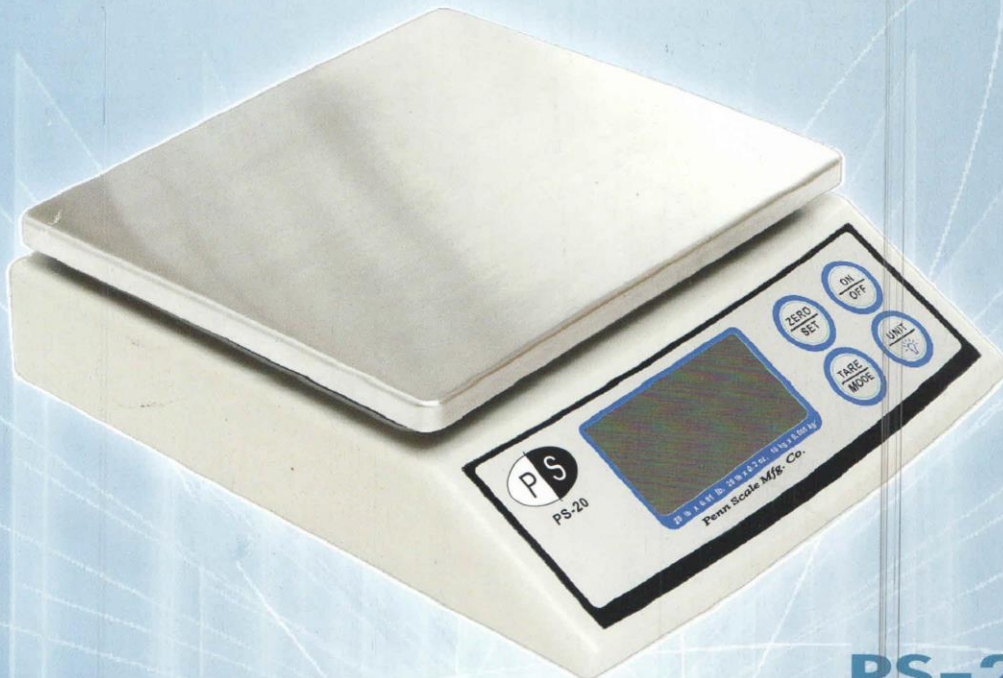


PORTION CONTROL Scale



PS-20

Specifications

Capacity	20 lb x 0.01 lb, 10 kg x 0.005 kg, 20 lb x 0.2 oz
Platter Size	10.0 x 9.0 inch / 254 x 228mm
Product Size	12.7 x 10.5 x 3.4 inch / 323 x 267 x 86mm
Display	1.2" LCD 6 digits with Backlight
Units	kg, lb, lb:oz
Power	Siz(6) AA Alkaline battery or AC Adapter (DC 9V)
Battery Life	100 hours of continuous use (40 hrs with Backlight ON)
Auto Shut-Off (with battery)	One (1) minute after non-use with zero weight display Four (4) minutes after non-use with non-zero weight display

Specifications are subject to change for improvement without notice

Warranty

For a period of one (1) year from the original purchase date to the original purchaser only
Please file the warranty service through one of the following:

WEB : www.pennscale.com

E-Mail : sales@pennscale.com

Fax Registration

Penn Scale Mfg. Co.


150 W. Berks Street

Philadelphia, PA 19122

Phone : (215) 739-9644

Fax : (215) 739-9640

Operating the Scale

- Make sure that the scale is plugged into the proper outlet (or six(6) AA Alkaline battery) with nothing on the platter and on a flat / leveled surface
- Low battery power will be identified with flashing "LO" and "  " in weight display

Operation

A. Switching Weight Unit

1. Press UNIT key to switch weighing unit from one unit to another (kg, lb, lb:oz)
2. The unit will always default to the last unit used for its continuity

B. Accumulated (successive TARE) Weighing

1. Place an item on the platter
2. Press TARE key. The scale displays "0"
3. Place the next item on the platter
4. Press TARE key. The scale displays "0"
5. Repeat step 3, 4 until all items are weighed
6. Press ZERO and TARE together to display the total accumulated weight at anytime
7. Remove all items. The scale displays total accumulated weight with "—" sign
8. Press TARE key to clear total weight

C. Limit (Hi / Low) Weighing

1. Hold MODE key down for 3 seconds
The scale will beep. then flash "Lo" and display "0.00, 0.000 or 0:0.0"
2. Place the LOW limit load on the platter then press down SET key until scale beeps
3. Remove the LOW limit load and place the HIGH limit load on the platter then press down SET key until scale beeps
4. Remove the HIGH limit load. The scale is ready for limit (Hi / Low) operation
5. Place an item on the platter. The scale will BEEP if the weight is below low or over high limit
6. To clear limits, hold down both MODE and SET key until beep with zeros

Key / Indicator



Power ON / OFF toggle switch



ZERO - Manually set to zero point
SET - Program function key



UNIT - toggle to lb, kg, lb:oz
Light - Activate BACKLIGHT



TARE - To enter / clear tare weight
MODE - Program function key

Press down for 3 seconds to activate SET, Light, MODE key

Calibration Procedure

1. Select the Weight Unit for the calibration
Weight Unit then turn OFF the Scale power
2. Turn the scale ON while holding down
MODE key (nothing on the platter)
3. The scale displays "CAL" then ZERO
4. Press TARE key. The scale displays "**10.00**" if lb weight is used or "**6.805**" if kg weight is used
5. Place 10.00 lb if lb weight is set or 6.805 kg if kg weight is set press TARE key
6. The scale displays "**CAL F**" and returns to weighing mode if successful.
7. The scale displays "**CAL E**" if unsuccessful.
Repeat steps 1~5 again for retry.

NOTE

This procedure is required ONLY when scale displays erroneous weight data