

PORTION CONTROL Scale

PS



PS-10

Specifications

Capacity	1.1 lb x 0.002 lb, 5000 g x 1 g, 1.1 lb x 0.1 oz, 1.76 oz x 0.1 oz
Platter Size	6.3 x 6.3", 160 x 160 mm
Product Size	9.4 x 6.5 x 2.5 inch, 238 x 165 x 63 mm
Display	0.75" LCD 6 digits with backlight
Units	lb, g, lb:oz, oz
Power	Six(6) AAA Alkaline batteries or AC Adapter (DC 9V)
Battery Life	50 hours of continuous use (20 hrs with backlight ON)
Auto Shut-Off (with battery)	One (1) minute after nonuse with zero weight display Four (4) minutes after nonuse 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. Berk's Street
Philadelphia, PA 19122
Phone : (215) 739-9544
Fax : (215) 739-9540

Operating the Scale

- Make sure that the scale is plugged into the proper outlet (or 6 AAA Alkaline batteries) with nothing on the scale and on a flat surface
- Low battery power will be identified with flashing "10" and " " on its weight display

Operation

Setting Weight Unit

1. Press UNIT key until the desired unit displays (lb, g, lb:oz, oz)
2. The unit will always default to the last unit used for its operation continually

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. Hold down ZERO key then press TARE key to display the total accumulated weight at any time
7. Remove all items from the platter. The scale displays total accumulated weight with " " sign
8. Press TARE to clear all. The scale displays "0"

Key / Indicator

	Power ON / OFF toggle switch
	ZERO - Manually set to zero point
	UNIT - Toggle through units Light - Press 3 seconds to activate BACKLIGHT
	TARE - To enter / clear tare weight

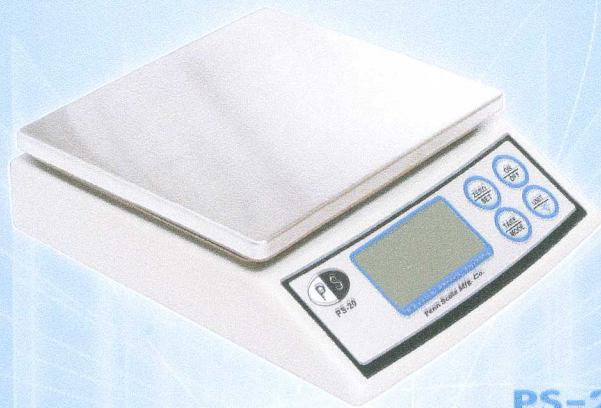
Calibration Procedure

1. Remove any item from the platter
 2. Press ZERO key to reset the scale
 3. Press down ZERO key until the scale flashes with weight needed for calibration
 4. Press TARE key. The scale displays "CAL 0"
 5. Place the calibration weight on the platter
 6. The scale displays "CAL #"
 7. Remove the weight and the scale is ready
 8. The scale displays "CAL #"
- Repeat step 1-6 again for retry

NOTE

This procedure is required ONLY when scale displays erroneous weight data

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	Six(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