

# Palmscale® 8



ENGLISH



Model	Capacity	Precision
8-300	300g	0.01g
8-800	800g	0.1g

Thank you for purchasing the My Weigh® Palmscale-8® digital scale. Please read all operating instructions carefully before use. This electronic scale is a precision instrument. With normal care and proper treatment, it will provide years of reliable service. For more information please visit [www.myweigh.com](http://www.myweigh.com).

Never load the scale with more than the maximum capacity. Although the Palmscale-8® is designed to be extremely durable with extra overload protection built into the case, overloading will permanently damage it! Avoid any exposure to extreme heat or cold, your scale works better when operated at normal room temperature. Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and/or a close proximity to other electronic equipment can all cause an adverse effect on the reliability and accuracy of your scale. Handle with care. Gently apply all items to be weighed onto tray top. Avoid shaking, dropping or otherwise shocking the scale. Scales are delicate instruments and unlike cellular phones, scales have delicate sensors that determine how much an item weighs. If you drop or shock your scale, these sensors “feel” the shock and are sometimes destroyed. This happens with all digital scales. We design our scales to be as resistant to shock or drops as possible, however there is no way for us to protect 100% against load cell or sensor damage. Failure to follow these instructions will void your warranty.

Always allow the scale to acclimate to normal room temperature for at least one hour before use. Give your scale sufficient warm up time. Usually 30-60 seconds before calibration to give the internal components a chance to stabilize.

## BATTERY INSTALLATION


- Press and lift open the battery cover located at the bottom of the unit.
- Insert 2xAAA batteries and make sure the polarity is correct (+) and (-).
- Close the battery cover until it clicks shut.

Note : If the battery symbol appears in the display, it means low battery power. It is time to replace the battery.





## OPERATION INSTRUCTIONS

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
### WEIGHING PROCEDURES

1. Place the scale on a flat hard surface.
2. Press [  ] to turn on the scale. Please allow 5 seconds for the scale to perform power up systems check.
3. Press [ **MODE** ] to select a weighing unit.
4. Gently place the items to be weighed on the scale platform.



### UNIT PRICING

1. Press [  ] to increase or [  ] to decrease the unit price by 10.
2. Press [  ] to increase or [  ] to decrease the unit price by 1.
3. Press [ **M** ] to save the unit price. It will automatically restore this saved unit price on restarting the scale every time.

### TARE

Tare can be used for eliminating the weight value of an empty container. Place an empty container on the scale and press [  ]. Then place the items to be weighed in the container. NOTE: When all weight is removed from the weighing tray, the tared value of a container will be displayed as a negative number. Press [  ] again to return the scale to zero.

### AUTO POWER OFF

1. In normal weighing mode, press the [  ], display will show "Off 1" = (auto off 30 seconds) or "OFF 2" (auto off 1 minute) or "OFF 3" (auto off 2 minutes).
2. Choose the auto turn off time by pressing [ **MODE** ], confirm your selection by pressing [  ]. The scale will return to normal weighing mode.

### CALIBRATION

Calibration may be required when the scale is first set up for use, or if the scale is moved to a different altitude or new location. This is necessary because the weight of a mass in one location is not necessarily the same in another location. Also, with time and use, mechanical deviations can occur.

**For Palmscale 8-300 you will need a 200g weight and for Palmscale 8-800 use a 500g weight.**

1. Turn on the scale and wait for the scale to stabilize.
2. Place the correct calibration weight on tray.
3. Press and hold [ **MODE** ] until the calibration weight flashes on the display.
4. Calibration is complete when "PASS" is displayed.

If the displays shows "FAIL", please recalibrate the scale again.

## FEATURES

### POWER UP SYSTEM CHECK

When first turning the unit on, the scale will run a quick diagnostic and it will display a countdown . This display will remain for a few seconds and then reset to zero.

### OVERLOAD INDICATOR

When the display shows “—/OVERLOAD”, this indicates an overload. Remove excessive load immediately. Remember: you can permanently damage the scale and void your warranty by overloading it!  
NOTE: The display will also show “—” if a negative weight is lower than the negative range of the scale.

### TRIPLE HIGH DEFINITION DISPLAY

Unparalleled clarity and ease of use.

### INDUSTRY LEADING DESIGN AND TECHNOLOGY

Looks good and designed to last.

### SAMPLING TOOL & TWEEZERS INCLUDED IN THE SCALE BODY

Great for weighing on the go.

### PROPRIETARY WEIGHMETER TECHNOLOGY

Prevents accidental overloading.

## SPECIFICATIONS

<b>Capacity</b>	300g x 0.01g 800g x 0.1g	<b>Units</b>	g, 1/4oz, 1/8oz, oz, gn, ct, dwt g, 1/4oz, 1/8oz, oz, ozt, ct, dwt
<b>Scale dimension</b>	120m x 78mm x 20mm		
<b>Tray dimension</b>	65mm x 68 mm		
<b>Scale Weight</b>	180g		
<b>Operating temperature</b>	Optimum 10-40°C (50-104°F)		
<b>Power Source</b>	2 x AAA		
<b>Tare range</b>	Up to scale's maximum capacity		

