

SCALES USA Warranty Information

The PW7005 comes with a 1-year warranty. If you need service for your scale, please email your request to our customer service center at sales@scalesusa.com or fax it to 206-600-1770. Also you can log on our website at www.scalesusa.com and contact us through our customer service page.

This warranty will cover all defective scales within their warranty period. You must provide a copy of **your receipt**. This warranty will be void if the scale has been damaged due to misuse, physical abuse, accident, unauthorized service, or other cause not arising out of defects in materials or workmanship.

During the one year warranty period, if your scale fails to work properly when used under normal conditions, Scales USA will repair, or at our option, replace it without charge. The Scales USA user has to pay the shipping charge to return the defective scale **with the purchase receipt** back to us and we will pay the cost of shipping to return the repaired or replaced scale to user. There are **no other charges to the consumer for warranty coverage other than the shipping cost back to Scales USA.**

Our USA service center address is:

Scales USA
10306 E. Dunn Rd
Chattaroy, WA 99003
USA

Scales USA provides the best quality scales and fast, efficient customer service. We want satisfied customers and appreciate your business!

Thank you for your business, the Scales USA customer service staff.

**SCALES
USA**
PW7005

Electronic Digital Scale

*Max. 7oz, d=0.005oz
200g, d=0.1g*

Operating Instructions

Scale Specifications

- Power source: 9V alkaline battery or included 9V AC adapter
- Load cell Technology
- Liquid Crystal Display (LCD)
- Capacity 7.0oz
- Graduation 0.005oz
- Tare function up to the scale's full capacity.
- Auto shutoff after 4 minutes while on battery
- Switchable to gram mode (200g/0.1g)

Unpack and assemble your scale

Unpack your scale and remove protective foam from under the scale platform. Reinstall the foam before storing the scale.

Using the Supplied AC Adapter

Connect the AC adapter into the power jack on the rear of the scale and plug it into an outlet. It is advisable to remove the battery when using AC power


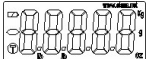
Using Scale with Batteries

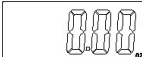
You will require 1 new 9V alkaline leak proof battery. Remove the battery compartment cover underneath the scale and connect the battery. Insert the battery into the compartment making certain that the wiring is not placed in tension. Replace the battery compartment cover. Remember to remove the battery if the scale is to be stored for a long period of time, or if AC power is to be used.

Operate on a Firm, Flat, Level surface



In order to operate correctly, the scale must be installed on a firm, level, flat surface.


Weighing an Item

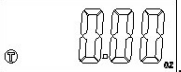
Press the  key. The number  will appear on the display for a short time while the scale performs a self-checking / zero routine and then

 displays on the display. Your scale is now ready to weigh an item. Place an item on the scale and the weight will register on the display after a short delay.


Use of the TARE/ZERO Function


1. To reset the scale to read 0.00_{oz} press the  key.
2. When you wish to weigh only the contents of a container, you can remove the weight of the container from the display by pressing the  key as follows.

- Place the container on the scale and press the  key.
(Note: Pressing this key for long time will toggle the display mode between oz and gram)

- The scale should now display .
- Then place the item or material to be weighed into the container. The scale will now show the weight of the item or material in the container and exclude the weight of the container.

Error Messages


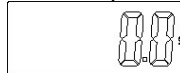
If a  symbol appears in the display, this means that the weight capacity of the scale has been exceeded.

If a  sign appear on the upper left side of the LCD, this means that the low input voltage (less than 7V).

Operating Temperature

The scale is designed to operate at normal room temperatures. If subjected cold or warm temperatures, it should be allowed to reach room temperature before operating.


toggling between gram and lb-oz mode

When the scale is in oz mode, press  key for about 4~6 seconds, the display will change to  percent mode and vice versa.
(Note: If the ON/TARE key is pressed for a short time the scale will tare the weight placed on the platform)

Scale Calibration

The scale may be recalibrated by the user. A 5 ounce weight is supplied with the scale and is required for calibration. Recalibration may be required if the load cell of the scale is overloaded due to dropping something heavy on the scale, or dropping it.

If the scale was moved from a colder or warmer environment, wait for the scale to reach room temperature. It may drift while warming up.

1. Plug in the DC power supply at the back of the scale.
2. Press the  key and hold it for about 7~9 seconds. The scale will enter the calibration mode. "E0" will be displayed on the LCD.
3. Wait until the scale displays the base frequency. Verify that the base frequency (without anything on the platform) is between 500~15000**. Wait several seconds until a "01" is displayed.
4. Put 5oz on the platform and wait. "0E" appears on the display indicating the end of the calibration.
5. Turn the scale off. Calibration is completed.

** If the displayed number is below 500 or over 15000, it can be adjusted at the internal potentiometer to about 7500. (To access this adjustment the scale must be opened and this should only be done by a qualified technician) If the base is not in the range of 500~15000 the scale may not proceed with the calibration.