
SPECIFICATIONS

Max. capacity:	3,000g/105oz
Min. capacity:	5g/0.2oz
Division:	1g/0.1oz
Power source:	Two (2) CR2032 lithium batteries
Accuracy:	0.2% +/- 1 digit of displayed resolution for calibrated range

FEATURES

Portability:	Small and compact
Tare:	Single button
Two units:	Gram or ounce
Auto power off:	120 seconds
Warranty:	Two (2) years

BATTERY INSERTION/ REPLACEMENT

1. Remove the Battery Compartment Cover by pressing the tab towards the cover and lifting it off (Figure 2).
2. Insert two (2) 3-Volt lithium batteries (CR2032) with battery “+” in the up position.
3. Replace the Battery Compartment Cover.

TO OPERATE SCALE

1. Place scale on a flat surface in a sheltered area.
2. Press “**ON/OFF**” button to zero (“**0**”) scale.
3. Press “**Kg / Lb**” button to select between grams, kilograms, ounces, or pounds and ounces.
4. Scale is ready for use.

USING THE TARE FUNCTION

1. Place scale on a flat surface in a sheltered area. Press the “**ON/OFF**” button to turn the scale on.
2. When “**0**” appears place the empty container onto the weighing platform.
3. Press “**TARE**” button and display will return to zero, eliminating the weight of the container.
4. Place object to be weighed into the container to obtain the net weight.
5. Press “**TARE**” button again to exit.

MANUAL POWER OFF

After use, turn the scale off by pressing the “**ON/OFF**” button to prolong battery life.


AUTO POWER OFF FEATURE

The scale is also equipped with an “**AUTO POWER OFF**” function. It will turn off in approximately 120 seconds.

HOLD FUNCTION

1. To temporarily retain weight. Place item on the scale. Press the “**HOLD**” button once.
2. Remove the item from the scale. The held weight will remain on the scale display for 5 seconds.

CAUTION TO BE EXERCISED

1. Place the scale in a sheltered area when in use. Air movement on the scale may affect accuracy.
2. Always place object onto the platform gently. **DO NOT** weigh objects exceeding the full capacity as this may permanently damage scale. An “**o-Ld**” message will appear on the display if the scale is over-loaded.
3. Replace with two (2) CR3032 lithium batteries when battery symbol  appears (Figure 2).

CALIBRATION METHOD

1. Calibration switch is located under “**VOID**” sticker; use a small screw driver to slide switch, inside scale to Cal mode.
2. A random number will be displayed. Press the “**ON / OFF**” button to display “**3000gr**”.
3. Place a 3000 gram calibrated weight on scale.
4. Press “**ON / OFF**” button. The scale will display “**CAL**” and then “**PASS**”.
NOTE: If “**o-Ld**” appears; recalibrate.
5. Remove weight. Slide calibration switch out of Cal mode.
6. Place 3000 gram weight back on scale to verify calibration.

SCALE ASSEMBLY

1. With the scale **OFF**, gently remove the top of the scale by lifting the surface plate and unsnapping it from the four (4) holes in the weighing plate.
2. Insert perch mounting screw along with washer, through the hole in the surface plate. Place Loctite® on screw. Thread screw into bottom of the perch and tighten in place (Figure 1).
3. Carefully align and snap the four (4) snaps on the surface plate back into the weighing plate (Figure 1).

TWO (2) YEAR LIMITED WARRANTY

SR Scales® systems are manufactured with high quality components. SR Instruments, Inc. warrants that all new equipment will be free from defects in material or workmanship, under normal use and service, for a period of two (2) years from the date of purchase by the original purchaser. Normal wear and tear, injury by natural forces, user neglect, and purposeful destruction are not covered by this warranty. Warranty service must be performed by the factory or an authorized repair station. Service provided on equipment returned to the factory or authorized repair station includes labor to replace defective parts. Goods returned must be shipped with transportation and/or broker charges prepaid. SR Instruments, Inc.'s obligation is limited to replacement of parts that have been so returned and are disclosed to SR Instruments, Inc.'s satisfaction to be defective. The provisions of this warranty clause are in lieu of all other warranties, expressed or implied, and of all other obligations or liabilities on SR Instruments, Inc.'s part, and it neither assumes nor authorizes any other person to assume for SR Instruments, Inc. any other liabilities in connection with the sale of said articles. In no event shall SR Instruments, Inc. be liable for any subsequent or special damages. Any misuse, improper installation, or tampering, shall void this warranty.



Figure 1: Scale Assembly

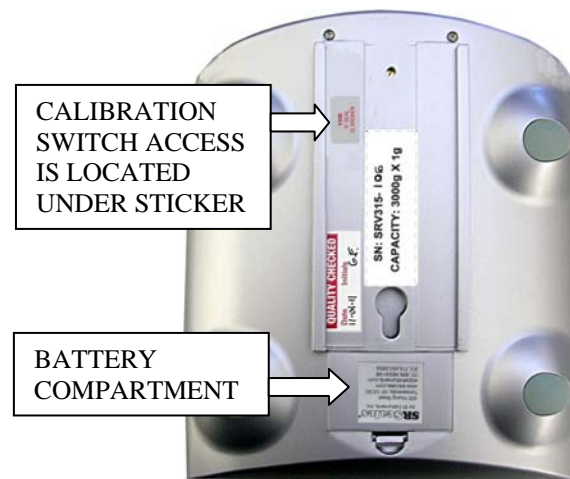
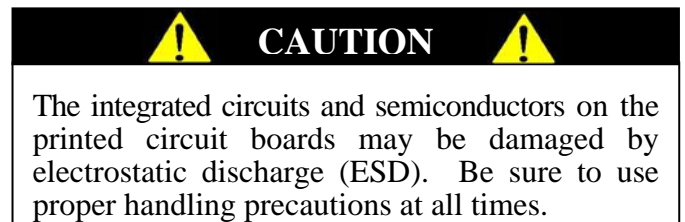


Figure 2: Battery Compartment Cover