

## FOUR YEAR LIMITED WARRANTY

Each **SR Scales**® system is 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 four (4) 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.



<b>SR801 SYSTEM SPECIFICATIONS</b>	
<b>WEIGHT RANGE</b>	400 lb / 181 kg*
<b>DISPLAY RESOLUTION</b>	0.1 lb / 0.1 kg
<b>ACCURACY</b>	0.1% +/- Digit of reading
<b>DISPLAY TYPE</b>	LCD
<b>SIZE</b>	3" x 3" x 5 1/2"
<b>WEIGHT</b>	1 Pound
<b>POWER SUPPLY</b>	9v Battery
<b>BATTERY LIFE</b>	Approx. 3000 readings
<i>*DO NOT EXCEED LIFTER CAPACITY</i>	

### BATTERY REPLACEMENT

A single 9-volt battery powers the **SR801 Weight Module**. This battery should provide approximately 3000\* readings before replacement is needed. An indicator will appear on display. Unsnap access door on back of unit to change battery.

\*readings obtained with Lithium Battery

**Note:** The load cell contains no user serviceable components and should be serviced by qualified personnel only. Any unauthorized tampering will void the warranty.

If you should have any questions or comments regarding the operation of the **SR801 Weight Module**, please call the Service Hotline:

1-(800)-654-6360 or e-mail:

[sri@srinstruments.com](mailto:sri@srinstruments.com)

**SR Scales**®  
by  
**SR** Instruments, Inc.



**MODEL SR801  
WEIGHT MODULE  
OPERATION GUIDE**

## SR801 WEIGHT MODULE

The **SR801 Weight Module** is a compact precision scale system designed for use with approved\* lifter designs employing compatible boom and hanger configurations.

Completely self-contained, the **SR801 Weight Module** combines the latest microprocessor and load cell technology to provide accurate and repeatable weight data with a calibrated accuracy of 0.1%.

One button Auto-Zero Electronics makes patient weighing quick and easy.

The **SR801 Weight Module** derives its power from a single 9-volt battery which will provide up to 3000 readings.

## INSTALLATION

**STEP 1:** Attach the top hook of the **SR801 Weight Module** to the loop of the lifter boom, making sure that the hook is fully engaged. **Important:** Tighten retainer screw until fully engaged.

**STEP 2:** Attach the swivel bar to the bottom of the scale system. Refer to lifter manual's instructions.

**STEP 3:** Attach the sling/stretchers securely.

## OPERATING INSTRUCTIONS

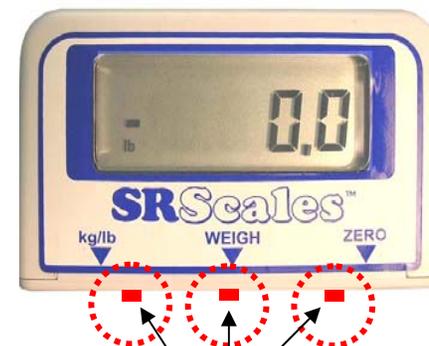
**STEP 1:** Attach the scale system as described in the lifter manual's instructions.

**STEP 2:** Attach the empty sling/stretchers to the swivel bar securely.

**STEP 3:** Ensure the scale is hanging vertically and is free to pivot at both the top and bottom connection points. Ensure the scale system is free and clear of any obstructions and press the "ZERO" button to set the system to zero. "0" will pan across the screen for a couple seconds. Display will then read "0.0".

**STEP 4:** Press Kg/Lb button to choose display modes.

**STEP 5:** Remove the sling/stretchers and position patient. Reattach the sling to the scale system ensuring the scale is hanging vertically and is free to pivot.



**BUTTONS**

**STEP 6:** Carefully lift the patient and when the motion has stabilized, press the "WEIGH" button to display the weight data. Do not touch the patient or sling/stretchers during this step.

**Note:** Auto-Power-Down is set for 60 seconds to conserve the battery. To wake the system, simply press the "WEIGH" button again.

**STEP 7:** Carefully lower patient when weighing process is complete.

**STEP 8:** Re-Zero the scale system before each weighing.

