



SR801-HD WEIGHT MODULE

The SR801-HD 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-HD combines the latest in precision strain gauge technology and microprocessor signal conditioning to provide stable, 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-HD derives its power from a single 9 volt lithium battery which will provide up to 3000 weight readings.

EASY TO USE
ACCURATE
DEPENDABLE

- HOYER® models C-HLA, P-HLA, E-C-HLA, P-C-HLA, C-HLA-RB
- INVACARE® models 9800 & 9900 Series

INSTALLATION

1. Attach the top hook of the SR801-HD Scale to the boom loop of the lifter making sure that the hook is fully engaged.
2. **IMPORTANT:** Tighten Retainer Screw until fully engaged.
3. Attach the swivel bar to the bottom of the scale system then attach the selected



sling.

OPERATING INSTRUCTIONS

1. Attach the scale system as described in the installation instructions. **Make sure that the hook is fully engaged in the loop and the retainer screw is properly installed.**
2. With the sling in place, press the "ZERO" button to set the system zero. The digit "0" will pan across the display for a few second then the display will read "0.0".
3. Remove the sling (or stretcher) , position the patient in to the sling, then reattach to the swivel bar.
4. Carefully lift the patient . When the motion has stabilized, press the "WEIGH" button to display the weight data.

NOTE: The display will automatically turn itself off after approx. 60 seconds to conserve battery power. If the display turns off before you are able to view the weight data, simply press the "WEIGH" button once again.

6. Carefully lower the patient after reading weight.

ALWAYS RE-ZERO THE SCALE SYSTEM BEFORE WEIGHING (step 3)

CAUTION: This device is intended to obtain patient weight during transfer (i.e.: bed to chair). This device is **NOT** intended for use during patient transport and should be removed in such case.

SR801-HD SYSTEM SPECIFICATIONS

WEIGHT RANGE	272KG / 600LB *
DISPLAY RESOLUTION	0.1KG / 0.1LB
ACCURACY	0.1% +/- 1 DIGIT OF READING
DISPLAY TYPE	LIQUID CRYSTAL DISPLAY
SIZE	3" x 3" x 4"
WEIGHT	1 POUND
POWER SUPPLY	9 VOLT LITHIUM BATTERY
BATTERY LIFE	APPROX. 3000 READINGS

**Do Not Exceed Lifter Capacity*

BATTERY REPLACEMENT

The SR801-HD Scale System is powered by a single 9 volt battery. This battery should provide approximately *3000 readings before needing replacement.

When battery replacement is needed an indicator will appear on the display. Simply remove the two screws on the case to access the battery.

* 3000 READINGS OBTAINED WITH 9 VOLT LITHIUM BATTERY

NOTE: The Load Cell contains no user serviceable components and should be serviced by authorized personnel only. Any unauthorized tampering will void the warranty.

If you should have any questions or comments regarding the operation of the SR801-HD please call:

Service Hotline - 1(800)654-6360

SR Scales™
by SR Instruments, Inc.

**MODEL SR801-HD
Weight Module**

OPERATION MANUAL

SR Scales™
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