



LF1007 / LF1009A: LIFT SCALE KIT OPERATION INSTRUCTIONS

A Graham-Field Brand



Warning: This product should not be used without proper instruction from a healthcare professional.



Warning: The scale is able to measure weight range up to 600 lbs. However, the LF1007 lift has a maximum user weight limitation of 360 lbs., and the LF1009A lift has a maximum user weight limitation of 400 lbs. Do not exceed your lift's maximum user weight limitation when using this scale.



Warning: Lumex assumes no responsibility for any damage or injury caused by improper installation, assembly or use of this product.



Warning: If components are damaged or missing, contact your dealer immediately. **DO NOT** use substitute parts.



Warning: Ensure that all lift and scale components are securely mounted as instructed in the Assembly Instructions for your specific lift and scale before use.

LIFT SCALE SPECIFICATIONS	
WEIGHT RANGE	600 lb / 270 kg
DISPLAY RESOLUTION	0.1 lb / 0.1 kg
ACCURACY	0.1% +/- Digit of reading
DISPLAY TYPE	LCD
SIZE	3" x 3" x 4"
WEIGHT	1 Pound
POWER SUPPLY	9V Battery
BATTERY LIFE	Approx. 3,000 readings



patient lift scale

The LUMEX Lift Scale is a compact precision scale system designed for use with approved lift designs employing compatible boom and hanger configurations.

Completely self-contained, the LUMEX Lift Scale 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 LUMEX Lift Scale is powered by a single 9-Volt battery that will provide approximately 3,000 readings.

Installation

Refer to the Assembly Instructions provided with your scale, and attach the scale system as described.

OPERATING INSTRUCTIONS



Warning: For proper lifting procedure, follow instructions in Patient Lift Owner's Manual while operating scale.



Warning: Do not use patient lift / scale system to transport patient.

1. Press the **ZERO** button to set the scale system to Zero. "0" will pan across the screen for several seconds; display will then read "0.0".
2. Press the **Kg/Lb** button to choose the display mode (Kilograms or Pounds).
3. Remove the sling/stretchers from the swivel bar.
4. Position the patient.
5. Re-attach the sling/stretchers to the swivel bar.
6. Carefully lift the patient.
7. When motion has stabilized, press the **OPERATE** button to display the weight data. Do not touch the patient or sling/stretchers during this step.

Note: The scale system automatically goes to sleep after 60 seconds to conserve the battery. To wake the system, press the OPERATE button.

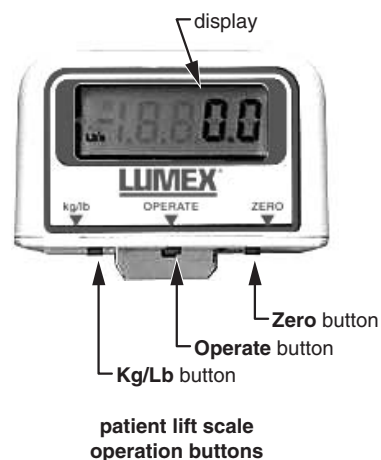
8. When the weighing process is complete, lower the patient carefully.
9. Press the **ZERO** button to re-Zero the scale system, with sling attached and empty, before each weighing.

Battery Replacement

The Lift Scale is powered by one 9-Volt battery, which should provide approximately 3,000 readings (when using 9-Volt Lithium battery) before replacement is needed. When the battery needs replacement, an indicator will appear on the display. To replace the battery:

1. Open access door on back of scale.
2. Remove old battery from terminals.
3. Install new battery on terminals.
4. Close access door. Ensure that access door is securely closed before using scale.

Note: The battery load cell contains no user-serviceable components, and should be serviced by qualified personnel only.



WARRANTY

One year limited warranty. For additional warranty information, please contact your Lumex dealer.

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