



BRW1000 Portable Wheelchair Scale Operating Instructions



CAUTION! This scale weighs approximately **115 pounds**. If you think it is too heavy for you to lower or lift safely, ask someone to help you. Damage to the Load Cells can occur if the scale is dropped or allowed to fall from the transport position. If damage to the scale is determined to have been caused by falling or dropping scale, the warranty will be voided.

Lowering Scale from Transport Position to Floor

1. From transport position, stand close to scale with your feet 8 to 12 inches apart.
2. Firmly grasp handles on scale.
3. While stepping back, lower scale to floor, keeping your back straight and bending your knees until you're in a squatting position.

Always keep your back straight, and bend at the knees, until in a squatting position!

Lifting Scale from Floor to Transport Position

1. Stand close to scale with your feet 8 to 12 inches apart.
2. Keeping your back straight, bend your knees until you're in a squatting position.



IMPORTANT! For storage, lay scale flat for maximum protection against damage.

Always keep your back straight, and bend at the knees, until in a squatting position!

3. Firmly grasp handles on scale and lift straight up. Don't twist to either side. Keep the scale close to you, not at arm's length.
4. Use your leg muscles as you lift. Keep your back upright and in its natural posture. Lift steadily and smoothly without jerking.



DO NOT DROP!



Scale Preparation

1. Install six (6) "C" size batteries or if ordered with scale, plug the small connector end of the AC power adapter cord into the power jack located on the back of the MV1 and then plug the AC power adapter into the proper electrical outlet. **IMPORTANT!** DO NOT connect an AC power adapter to the indicator if alkaline batteries are installed.
2. Install the indicator on the scale bracket and then connect the load cell cable.
3. Place the scale on any hard, level, flat surface or low-cut carpet.
4. The scale is now ready for operation.

NOTE: For more information on installing the batteries (or the AC power adapter), mounting the indicator on the scale bracket, connecting the load cell cable, and setup and operation, refer to the MedVue Model MV1 Medical Weight Analyzer Owner's Manual, 8555-M512-O1.

Basic Operation




WARNING! Only the attendant may move the wheelchair on and off the scale platform. Attendant must assist patient onto and off the scale platform. **NEVER** leave a patient unattended while they are on the scale platform. Failure to maintain control of the patient at all times can result in serious injury to you and/or the patient.

To Weigh

1. Press the **ON/OFF** key to turn the indicator on.
2. Press the **ZERO** key to zero weight display. The ZERO, GROSS and lb or kg annunciator will turn on to show that the scale is ready for use.
3. Assist patient onto scale and read weight display.
4. If a printer is connected to scale, press the **PRINT/ENTER** key to print a ticket.
5. Assist patient off scale.

Zero Weight Display

1. If the indicator is not showing zero weight on the display, press the **ZERO** key.
2. Weight display will return to zero. The ZERO and STABLE  annunciators will turn on to show a stable, center-of-zero gross weight condition.

Zero Weight Display with Item on Scale (Push Button Tare)

1. Place item (wheelchair, walker, etc.) on scale, and then press the **TARE** key.
2. Display will change to show ENTER TARE WT, and the weight of item on scale.
3. Press **PRINT/ENTER** key.
4. Display will return to zero with the NET annunciator turned on, to show that net weight is being displayed. The item's weight has been entered as "tare weight".
5. Proceed with weighing operation.

Metric Conversion

Press the **UNITS** key to toggle between pounds and kilograms. The lb or kg annunciator will turn on to show the weighing unit selected.



Printed in USA

0065-M500-O1 Rev C 02/18

CARDINAL SCALE MFG. CO.
203 E. Daugherty, Webb City, MO 64870 USA
Ph: 417-673-4631 or 1-800-641-2008
Fax: 417-673-2153

Technical Support: 1-866-254-8261
E-mail: tech@cardet.com