



VetOne Walk-on Scale Operation Manual

Thank you for purchasing a VetOne™ Veterinary Walk-on Scale from MWI Veterinary Supply. We appreciate your business.

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Introduction

This manual covers installation and operation for the VetOne VS-250E Veterinary Walk-on Scale. To ensure proper operation of the unit, please read this manual completely.

Unpacking

The scale is shipped with the following components:

- Indicator
- Indicator Mount Bracket with Screws
- Indicator Column
- Base Mount Plate
- Adjustable Feet (4)
- AC Power Supply

- Rubber Mat (optional)

Carefully unpack and verify that all items are on hand.

Scale Assembly

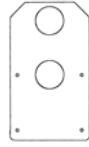
1. Position the unit on a smooth, hard, level surface such as a linoleum floor. Placement on thick carpet or other soft surface could affect the scale's performance. If you plan to operate the scale on AC power, it should be positioned near an electrical outlet.
2. Tilt the platform vertically and screw the adjustable feet into the holes provided in each corner.
3. Return the platform to the horizontal position.
4. Attach the cord from the platform to the indicator's cord.
5. Plug the power cord into the front of the indicator and the AC power adapter into an electrical outlet.

Indicator Stand Assembly

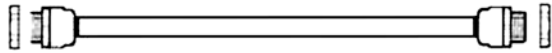
NOTE: You will need a 3/8" socket wrench or hex nut driver to assemble the indicator stand.



Indicator Mount Bracket



Base Mount Plate



Indicator Column

1. Place the indicator in the indicator mount bracket and attach it using the supplied socket head cap screws. No tool is needed with these screws.
2. Tilt the scale platform vertically and remove the four screws from one of the base plates on the underside of the platform.
3. Using a socket wrench or hex nut driver, attach the base mount plate as shown in Figure 1.



Figure 1

4. Connect the indicator mount bracket to the indicator column as shown in Figure 2.



Figure 2

5. Connect the assembled column to the base mount plate as shown in Figure 3.



Figure 3

Power Supply

The scale uses either a battery or AC power supply.

AC Power Supply

Connect the power supply cord to the inlet located on the front underside of the indicator. Plug the AC adapter into an appropriate electrical outlet.

Battery Operation

Remove the battery cover on the back of the indicator. Insert 6 AA batteries according to diagram on the unit. Replace the cover to begin operation.

When the scale is using battery power, it will turn off automatically after 3 minutes of inactivity. Press the ON/OFF button to resume weighing.

If the scale will not be used for an extended period of time, remove the batteries from the compartment.

Disabling the Auto Shut-Off Feature

1. Press and hold the Tare key until the word "Units" displays.
2. Press the Tare key to scroll to "a.off".
3. Press the Unit key to select this option.
4. Press the Tare key to select the time (180–130 seconds) or Off.
5. Press the Unit key to save your selection.
6. Press the Tare key until the word "End" displays.
7. Press the Unit key to save your selection. The scale should start weighing.

Error Message

Err Overload
If the total load exceeds the maximum capacity (550 lbs.) the display will show **Err**. Remove all weight from the platform right away. Repeated overloading of the platform will cause the unit to fail.

Calibration

The scale has been calibrated before shipment. However, calibration is influenced by factors such as:

- Variations in the Earth's gravitational field at different locations
- Changes in work locations
- Rough handling

We highly recommend that you have the unit calibrated on a regular basis by a trained scale technician to ensure accurate readings.

If you have questions about the operation of your scale, please call Northwest Scale Systems at 1-800-275-3135.

Display and Key Functions



Powers the unit on or off



The scale has an integrated animal weighing HOLD function that allows you to weigh small animals (minimum weight 1 kg) precisely, even when the subject does not stand still on the weighing platform.

NOTE: When there is too much movement (which will cause strong display fluctuation) no weight can be recorded. Press the HOLD key again to reset the scale to standard weighing mode.

Place the animal on the weighing platform and press the HOLD key. A triangle will start to flash on the left side of the display, and the scale will record several weight values, then calculate and display the average weight or mean value.

Press the HOLD key again to reset the scale to standard weighing mode.



Selects between kilograms (KG) or pounds (LB).



Sets the display to show zero weight. This is used to remove the weight of a container or carrier so that only the weight of the animal within the container is displayed. The tare value is deleted from the remaining weight that can be added to a scale. For example if 20 lbs. is tared, the remaining capacity is 530 lbs.

1. Put the empty container on the scale and press the TARE key to store the tare value and set the display to zero.
2. Weigh the animal in the container.
3. Remove the load from the platform and press the TARE key again to reset the scale to standard weighing mode.

Specifications

Capacity	550 lb. x 0.2 lb.
Display	1" LCD with 5 digits
Operating Temperature	41°F – 95°F
Weight	41 lb.
Platform Dimensions.....	43" x 20" x 2"
Indicator Dimensions	8.5" x 4.2"
Power Supply	6 AA batteries or 9V AC power supply

Warranty

WeighSouth, Inc., warrants each product to be free from defects in materials and workmanship, and to conform to its published product specifications under normal use and service for the period of one year commencing from the date of purchase.

The foregoing warranty is extended only to the first purchaser and applies only to product failures due to defective materials and/or workmanship. Without limiting the generality of the foregoing, the foregoing warranty will not apply if, upon inspection, it is found that the product was misused or abused, used for a purpose for which it was not designed, mishandled, placed in an improper environment, repaired by unauthorized personnel, or improperly installed or adjusted.

The sole and exclusive remedy in the event of any breach of the foregoing warranty shall be for the original purchaser to return the product to WeighSouth, Inc., freight and insurance prepaid, for repair, replacement or credit, at WeighSouth's option. Any product repaired or replaced under the foregoing warranty shall be shipped back to customer freight and insurance prepaid.

Except as provided above, WeighSouth makes no warranty concerning the products, expressed or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose. All such warranties are expressly disclaimed. In no event will WeighSouth's liability under the foregoing warranty exceed the purchase price paid for the product giving rise to this liability.

IN NO EVENT SHALL WEIGHSOUTH BE LIABLE FOR ANY LOSS, INCONVENIENCE, OR DAMAGE, INCLUDING WITHOUT LIMITATION DIRECT, OR INDIRECT, SPECIAL INCIDENTAL OR CONSEQUENTIAL DAMAGES, RESULTING FROM OR RELATED TO THE USE OR INABILITY TO USE A PRODUCT, WHETHER RESULTING FROM BREACH OF WARRANTY OR ANY OTHER LEGAL THEORY, EVEN IF WEIGHSOUTH HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH INCONVENIENCE, DAMAGE OR LOSS.