


CALIBRATION

This scale has been factory calibrated, and does not require calibration prior to use.

There are no requirements for calibration in the field; users should adhere to their institution's calibration policies. If required, the scale can be calibrated. Calibration of your scale is performed using 80 kilograms (KG) or 200 pounds (LB), according to the units of measure used upon entering into the calibration path. **THE 501KG CAN ONLY BE CALIBRATED IN KILOGRAMS.**

If Everlock® is engaged the scale can only be calibrated in the locked unit of measure.

Note: Only weights certified and traceable to national standards should be used for calibration procedures.

1. Press and hold the **LB/KG** and **ZERO/TARE** buttons at the same time, and press the  button to turn on the scale. "CAL" will briefly appear on the display. The display will show "CAL" until the button combination is released.
2. Once the buttons are released the following message will scroll horizontally across the screen : "- 2Ero SCALE -". With no weight on the platform, press the **ZERO/TARE** button.
3. The scale will zero and the following message will scroll horizontally across the screen: "- PLACE 200 ON SCALE PrESS EnTEr-" (if in pounds) or "- PLACE 80 ON SCALE PrESS EnTEr-" (if in KG). You may toggle between pounds and kilograms using the **LB/KG** button. If Everlock® is engaged you will only be able to calibrate in the locked weight measurement unit.
4. Once the proper weight is placed on the platform, press the **ENTER** button. The message "- CAL -" will flash on the screen while the scale is calibrating.
 - A. If the weight is within calibration range, a four digit number will display for approximately 5 seconds then display the calibration weight. Calibration is now complete. Press the **CLEAR/REWEIGH** button to exit calibration mode.
 - B. If the weight placed on the scale does not match the correct calibration standard (200 lb or 80 kg), the following message will be displayed: "- Out OF RANGE -". Calibration is not performed. Press the **CLEAR/REWEIGH** button to exit calibration mode. Obtain the correct amount of calibration weight and begin the calibration process again.