

Health o meter®

Professional

For 500KL units with date codes of 1321, 1421 or 1721, skip to page 3.

Date code can be found on the product label on the back of the display head.



For other date codes, proceed to the next page.


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 500KG 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 **UNIT** and **ZERO/TARE** buttons at the same time, and press and release the  button to turn on the scale. Remain pressing the **UNIT** and **ZERO/TARE** buttons until "CAL" appears on the display. Release all buttons. **Note:** 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 **UNIT** 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 on the screen. Remove the weight from the scale and the scale will restart. Note: the 4 digit calibration count will stay until the weight is removed.
 - 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 **CLEAR/REWEIGH** button to exit the calibration mode. The scale will restart and go through the power up sequence to show 0.0. Power off the scale and begin the calibration process again.

CALIBRATION

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

If required, the scale can be calibrated. Calibration of your scale is performed using kilograms (KG) or pounds (LB), according to the units of measure used upon entering into the calibration path. When calibrating in pounds, a total of 300 lbs is required applied in increments of 100 lb, 200 lb, and 300 lb. If calibrating in kilograms, a total of 120 kg is required applied in increments of 40 kg, 80 kg, and 120 kg. **THE 500KG CAN ONLY BE CALIBRATED IN KILOGRAMS.**

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

ACTION	DISPLAY SHOWS
With the scale off, press and hold the UNIT button (500KL) or the blank blue button (500KG) and ZERO buttons at the same time, then press the ON/OFF button to turn on the scale. Release all three buttons when “CAL” appears on the display. Numbers will appear indicating that you can begin calibration.	“CAL” followed by numbers
When calibration numbers stabilize, press the ZERO button. “C-100” (for LB mode) or “C-40” (for KG mode) will flash on the display, followed by “0” or “1”.	Numbers followed by “C-100” or “C-40” then “0” or “1”
Place 100 lbs or 40 kg on the scale. Numbers will appear on the display. When calibration numbers stabilize, press the ZERO button. “C-200” (for LB mode) or “C-80” (for KG mode) will appear on the display, followed by “0” or “1”.	Numbers followed by “C-200” or “C-80” then “0” or “1”
Place an additional 100 lbs or 40 kg on the scale, for a total of 200 lbs or 80 kg. Numbers will appear on the display. When calibration numbers stabilize, press the ZERO button. “C-300” (for LB mode) or “C-120” (for KG mode) will appear on the display, followed by “0” or “1”.	Numbers followed by “C-300” or “C-120” then “0” or “1”
Place an additional 100 lbs or 40 kg on the scale, for a total of 300 lbs or 120 kg. Numbers will appear on the display. When calibration numbers stabilize, press the ZERO button. “END” will appear on the display, followed by “OFF”. The scale will automatically shut off.	Numbers followed by “END” then “OFF”