

CALIBRATION PROCEDURE

This scale has been factory calibrated and does not require calibration prior to use. If required, the scale can be calibrated. The following procedure assumes the scale is set to LB mode. The minimum calibration weight for this scale is 300 lb. If calibrating in KG mode, the minimum calibration weight is 130 kg.

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

Scale Calibration

Operator Action	Display
1. Make sure the display is powered off, then press and hold the HOLD/RELEASE button while pressing the ON/OFF button. (Two alphanumeric characters will appear next to U followed by 4-5 characters.)	U“XX” followed by a 4-5 digit ‘idle scale count’ number.
2. Press the ENTER button.	“CAL”.
3. Make sure there is nothing on the scale, then press the ENTER button.	“Clear” followed by “0300.0LB”
4. Use the ► and ▲ buttons to set the calibration weight to a value other than the default weight. The calibration weight should be as high as possible, with 300 lb as a minimum calibration weight.	Shows “0300.0LB” or entered calibration weight.
5. Press the ENTER button.	Displays “Load” followed by “0300.0LB” or entered calibration weight
6. Load the scale with the required weight.	Display increments showing raw weight data.
7. Without touching or shaking the scale, allow the display to stabilize, then press the ENTER button.	“SUCC” or “Err1”.
8. If the calibration is successful, the display will show SUCC and power off. If the calibration is not successful, the display will show Err1 and power off. Contact customer service for an Err1 display (+1 800-638-3722).	-----