

CALIBRATING AN ACCU-ARM[®] SURVEY SCALE IN AN OSBORNE WEIGHT WATCHER[™] SYSTEM

1. Perform short presses (simply pressing the advanced display button and immediately releasing) on the IFC until the display reads "CAL."
2. Perform one medium press (hold the advanced display button down for two flashes of the display). "SEt" appears on the display.
3. Perform 3 short presses until the display reads "ut." Perform one medium press and the display should read 100 or 45.4. The figure displayed is determined by which unit of measurement the systems is set up in, i.e. the known weight calibration weight is 100 lbs. or 45.4 kg. This weight will be placed into the basket of the scale.
 - a. If the display reads 100 or 45.4, perform one medium press to return to "ut." Short press once to return to "Set" and proceed to Step 5.
 - b. If the display does not read either 100 or 45.4, proceed to Step 4.
4. Use the following steps, ensuring the correct unit of measurement is used:
 - a. FOR POUNDS: Medium press until the displayed value begins to flash. Short press to change the number until it reaches 1. Medium press until the next column flashes. Repeat short presses until the value reaches 0. Repeat this procedure for the third column. Once complete, the display will read 100.
 - b. FOR KILOGRAMS: Medium press until the value begins to flash. Short press to change the number until it reaches 4. Medium press until the next column flashes. Repeat short presses until the value reaches 5. Repeat this procedure for the third column. Once complete, the display will read 45.4.
 - i. Once the value has been set, perform one medium press to return to "ut," then, short press once to return to "SEt."
5. Perform one medium press. The display will read "LOd." Load the calibration/test weight into the basket of the scale. Short press once the weight is in place on the scale. Display will read "dOn." Remove the weight from the scale.

NOTE: The weight MUST BE REMOVED from the scale before zeroing or the weight will be zeroed to 100 lbs. or 45.4 kg. Remove the weight before proceeding to Step 6!
6. Perform one short press. The display will read "ZE." Medium press once, the display will read "dOn," indicating the scale has been zeroed.
7. Perform short presses until the display reads "rd." The display should read 000. Insert the calibration/test weight back into the basket of the scale. The display should read 100 with a range +/- the acceptable weight range. If the system is in units of kgs, the display should read 45.4 or a range +/- acceptable.
8. Perform one long press to return the scale to normal operation. The IFC display screen will go blank before normal operation resumes.
9. If the calibration did not perform as indicated above, proceed to Step 1 and try again. If problems persist, contact Osborne Technical Service.