

# CALIBRATION KIT FOR BODY FAT ANALYZER

We suggest to verify the calibration of your unit every 6 months or every time the unit gives strange results.

To adjust calibration you have to plug the two jack of the calibration kit inside the two lead connectors.

Then type on the keypad as follows:

- step 1**        **power ON**
- step 2**        **press PROGRAM**
- step 3**        **press 0**
- step 4**        **press 6**

on the LCD display it should appear **500 ohm**,

if you get a different number this is the adjustment procedure:

- step 5**        **see on the back of the unit**
- step 6**        **remove the Q.C. PASSED label**
- step 7**        **adjust the screw up to 500 ohm**

The calibration is OK, replace Q.C. PASSED label and switch OFF the unit.

If the unit is still giving strange results or error messages please verify that:

- batteries are not down  
(when batteries are down, in the first period the unit apparently works but results can be not correct)
- electrodes are new, or not used more than 5 times  
(when you open a bag of electrodes you must use them within one week and in any case no more than 5 times)
- verify the correct position of electrodes on patient body
- remember that with too thin or old peoples the unit can give you error messages
- remember also that fat percentage change time to time during the day, usually impedance of human body increase during sleeping time and decrease during active time. Because of this tendency and plus drinking water, doing sports, taking bath..... can change also water percentage of the human body.  
Generally speaking the most ideal time to check the fat percentage is evening, after taking bath, before going to bed.  
In any case the most important is that fat percentage should be checked everytime at the same time and under the same conditions.