SAN-10 (Personal 5% CO2 Safety Monitor) Calibration Instructions

Step 1) Power the unit on by pressing and holding the power button for 3 seconds

Step 2) Press and hold the ºF/ºC button for 5-10 seconds to open the first menu

Step 3) Use the ºF/ºC button to scroll through the first menu which will read:

- a) AIR   (Ambient Air Calibration Option)
- b) N2   (Zero Nitrogen Calibration Option)
- c) L 0.5   (Low alarm threshold)
- d) H 3.0   (High alarm threshold)
- e) A ON   (Alarm option. Turns the alarm on and off)
- f) E   (To exit the menu and return to home screen)

Step 4) Perform calibrations

"AIR" Ambient air calibration	"N2" Nitrogen calibration
- Follow above instructions to access the menu - The "AIR" option is the first to appear - Bring the unit OUTSIDE or use 400ppm CO2 - Press the power button to start the calibration - If the screen reads "FAIL" repeat until the calibration passes *IF THE MONITOR DOES NOT READ IN THE 300-600 PPM RANGE BEFORE PERFORMING THE CALIBRATION, IT WILL NOT CALIBRATE IN THE FIRST MENU.	- Follow above instructions to access the menu - Go to "N2" option - Expose the device to nitrogen gas - Press the power button to start the calibration - If the screen reads "FAIL" repeat until the calibration passes *IF THE MONITOR DOES NOT READ IN THE 0-200 PPM RANGE IT WILL NOT CALIBRATE IN THE FIRST MENU.

Step 5) (***ONLY IF THE DEVICE IS NOT IN RANGE AND FAILED TO CALIBRATE IN THE FIRST MENU***)
    To open the second menu press and hold the ºF/ºC button while already in the first menu.

Step 6) This menu will allow you to calibrate without range limitations.
    The second menu will read:

- o -AIR   (Ambient Air Calibration Option without limits)
- o -N2   (Zero Nitrogen Calibration Option without limits)
- o E   (To exit the menu and return to home screen)

Step 7) When calibrations are complete make sure the unit is reading within span. Fresh Outside air should read about 400ppm CO2.

For further information or technical support, Support@CO2Meter.com