

Air Quality AQ 110

DESCRIPTION OF THE DEVICE



PERFORM A MEASUREMENT

- Turn on the device by pressing on « **On/Off/Esc** ».
The device displays its name « AQ110 ».
When it turns on, the device performs a pre-heating phase. This phase lasts 10 seconds. The count of this pre-heating time displays on screen.
The measure probe must be left to the open-air during this pre-heating phase.
- Put the probe to the required location.
The device displays the CO₂ and temperature measurements.

FREEZE THE MEASUREMENT

- During the measurement :*
- Press on « **Hold/min/max** » to freeze the measurement.
« Hold » appears on the screen and the measurements are frozen.
 - Press on « **On/Off/Esc** » to exit the hold function.
The device returns to the measurements display.

DISPLAY THE MINIMUM AND THE MAXIMUM

Once the measurement is frozen :

- Press on « **Hold/min/max** ».
The device displays the maximum value of CO₂ measured since the last questioning at the top of the screen and the minimum value of CO₂ measured since the last questioning at the bottom of the screen.
- Press again on « **Hold/min/max** ».
The device displays the maximum value of temperature measured since the last questioning at the top of the screen and the minimum value of temperature measured since the last questioning at the bottom of the screen.
- Press on « **On/Off/Esc** » to return to the measurements display.

ADJUST THE DEVICE

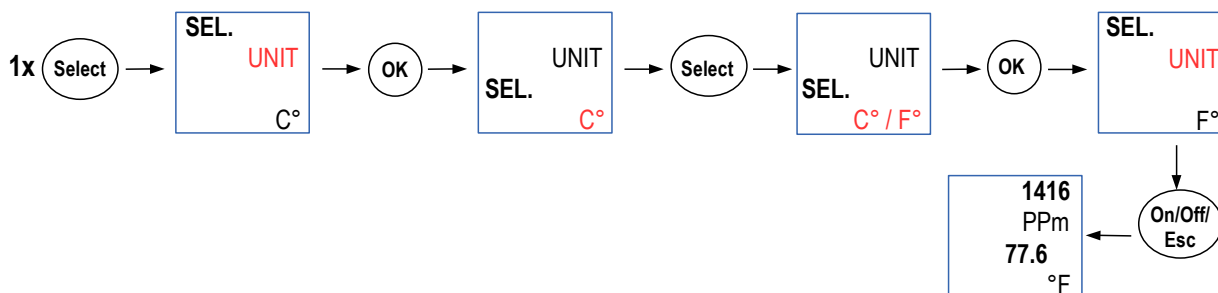
• The device drop-down menu



Select the measuring unit in temperature

The device is on and displays the measurements.

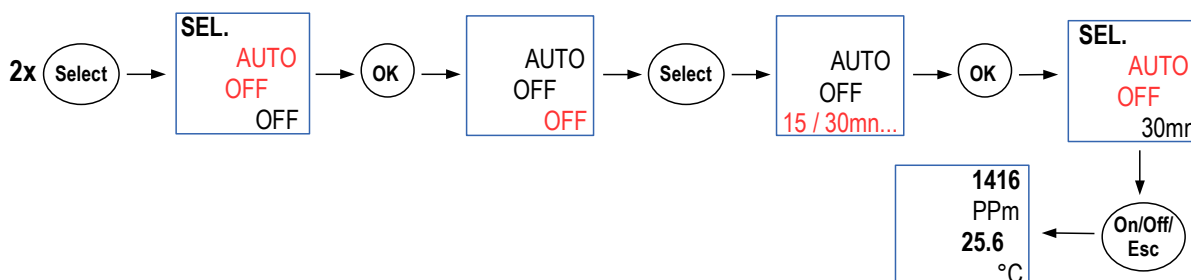
- Press on « **Select** ».
« **UNIT** » blinks on screen.
- Press on « **OK** ».
The unit currently used blinks at the bottom of the screen.
- Press on « **Select** » until the required unit appears : °C or °F.
- Press on « **OK** » to validate.
« **UNIT** » blinks on screen.
- Press on « **On/Off/Esc** » to return to the measurements display.



Adjust the auto shut-off

The device is on and displays the measurements.

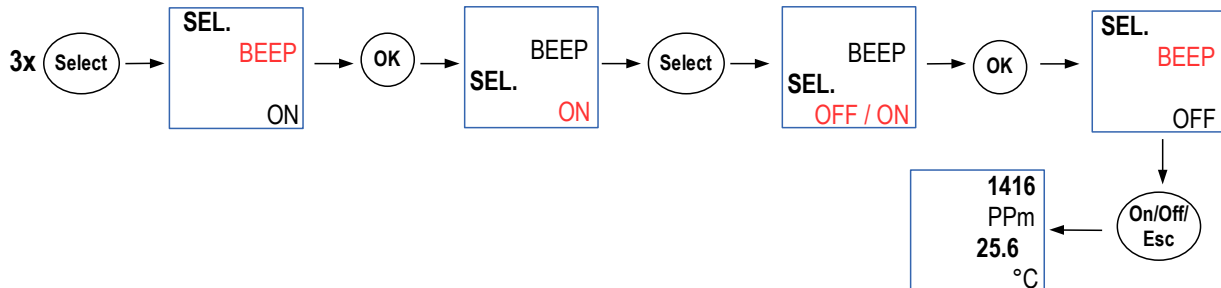
- Press on « **Select** » until « **AUTO OFF** » blinks on screen.
- Press on « **OK** », the time before device auto shut-off blinks at the bottom of the screen.
- Press on « **Select** » to select the time before device auto shut-off : 15, 30, 45, 60, 75, 90, 105, 120 minutes or OFF.
- Press on « **OK** » to validate.
« **AUTO OFF** » blinks on screen.
- Press on « **On/Off/Esc** » to return to the measurements display.



Activate or deactivate the keys beep

The device is on and displays the measurement.

- > Press on « **Select** » until « **BEEP** » blinks on screen.
- > Press on « **OK** ».
« **OFF** » or « **ON** » blinks on screen.
- > Press on « **Select** » to activate the keys beep « **ON** » or deactivate it « **OFF** ».
- > Press on « **OK** » to validate.
« **BEEP** » blinks on screen.
- > Press on « **On/Off/Esc** » to return to the measurements display.



Adjust the atmospheric pressure

To have a precise and representative measurement, the atmospheric pressure of the place where the measurements are performed must be entered in the device.

The device is on and displays the measurements.

- > Press on « **Select** » until « **P_ATM** » blinks on screen.
- > Press on « **OK** ».
The first digit of the atmospheric pressure blinks on screen. The atmospheric pressure is between 800 and 1200h Pa.
- > Press on « **Select** » to select the first digit value and press on « **OK** » to validate.
The following digit blinks on screen.
- > Perform the same procedure for the following digits (press on « **On/Off/Hold** » to return to the previous digit).
- > Press on « **OK** » when the last digit is adjusted.
« **P_ATM** » blinks on screen.
- > Press on « **On/Off/Esc** » to return to the measurements display.

ACTIVATE THE BACKLIGHT

The device is on and displays the measurements.

- > Press on « **Backlight** » :  to activate the backlight.
- > To deactivate it press again on « **Backlight** ».

CHANGE THE BATTERIES

- > Remove the front part at the back of the device.
- > Change the old batteries by AAA LR03 1.5V batteries.
- > Replace the front part.



Once returned to KIMO, required waste collection will be assured in the respect of the environment in accordance to 2002/96/CE guidelines relating to WEEE

www.kimo.fr

EXPORT DEPARTMENT
Boulevard de Beaubourg - Emerainville - BP 48
77312 MARNE LA VALLEE CEDEX 2
Tel : + 33.1.60.06.69.25 - Fax : + 33.1.60.06.69.29

