

# Manometer

## MP 110 – MP111 – MP112 – MP 115

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### DESCRIPTION OF THE DEVICE

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### PERFORM A MEASUREMENT

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- > Turn on the device by pressing on « **On/Off/Esc** ».  
*The device displays its name « MP110 », « MP111 », « MP112 » or « MP115 », then performs an autozero.*
- > Connect the pressure tubes.  
*The device displays the pressure.*

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### PERFORM AN AUTOZERO

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- The device is on and displays the pressure measurements.*
- > Press on « **OK** ».  
*« Autozero » displays on screen, the device performs an autozero then returns to the measurements display.*

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## FREEZE THE MEASUREMENT

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During a measurement :

- > Press on « **Hold/min/max** ».  
« **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 measurement display.

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## DISPLAY THE MAXIMUM AND THE MINIMUM

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Once the measurement are frozen :

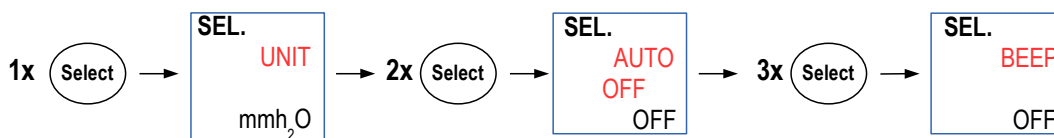
- > Press once on « **Hold/min/max** ».  
The device display the maximum value of pressure measured since the last questioning at the top of the screen and the minimum value of pressure measured since the last questioning at the bottom of the screen.
- > Press on « **On/Off/Esc** » to return to the measurement display.

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## ADJUST THE DEVICE

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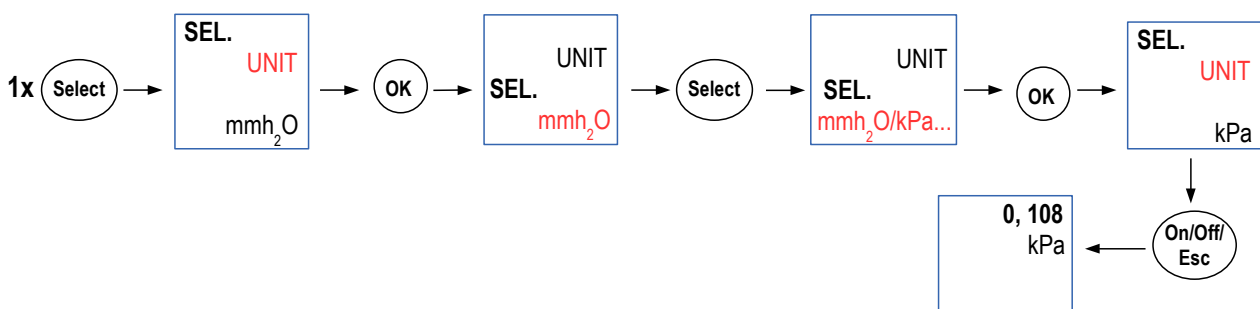
- **Device drop-down menu**



### Select the measuring unit in pressure :

The device is on and displays the measurement.

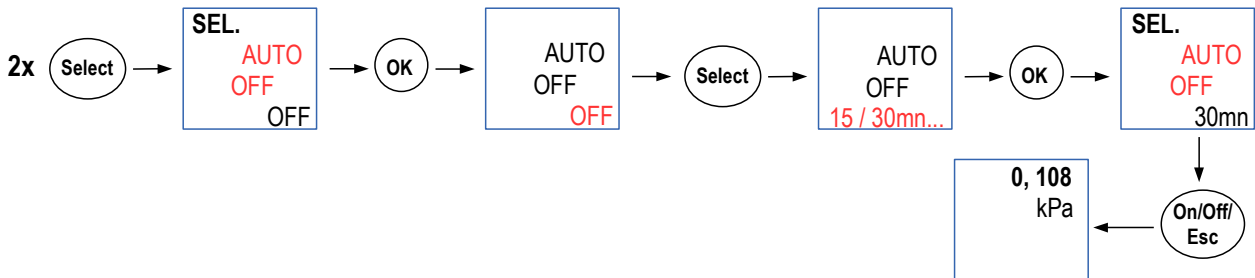
- > Press on « **Select** ».  
« **UNIT** » blinks on screen.
- > Press on « **OK** ».  
The unit currently used blinks on screen.
- > Press on « **Select** » until the required unit appears : daPa, mmh<sub>2</sub>O, kPa, inWg, mbar, mmHg...
- > Press on « **OK** » to validate.  
« **UNIT** » blinks on screen.
- > Press on « **On/Off/Esc** » to return to the measurement display.



### Adjust the auto shut-off :

The device is on and display the measurement.

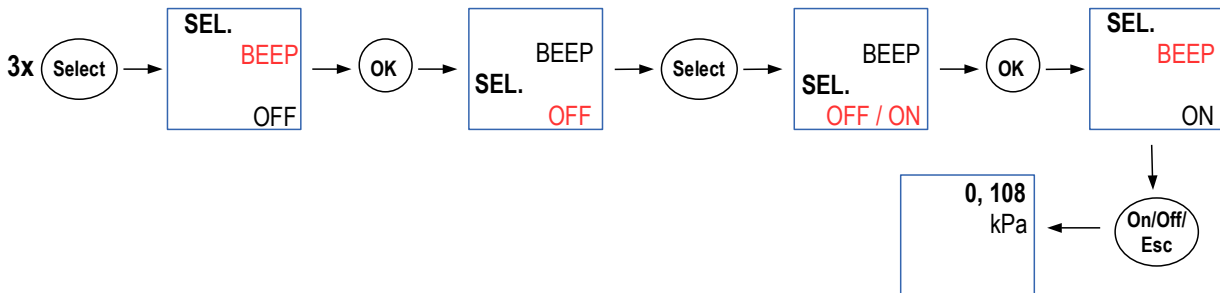
- > Press on « **Select** » until « **AUTO OFF** » blinks on screen.
- > Press on « **OK** ».  
The time before device auto shut-off blinks at the bottom of the screen.
- > Press on « **Select** » until the required time before auto shut-off appears : 15, 30, 45, 60, 75, 90, 105, 120 minutes or OFF.
- > Press on « **OK** » to validate.  
« **AUTO OFF** » blinks on screen.
- > Press on « **On/Off/Esc** » to return to the measurement 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 key beep « **ON** » or deactivate it « **OFF** ».
- > Press on « **OK** » to validate.  
« **BEEP** » blinks on screen.
- > Press on « **On/Off/Esc** » to return to the measurement display.



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## ACTIVATE THE BACKLIGHT

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The device is on.

- > Press on « **Backlight** » :  to activate the device backlight.
- > Press again on this key to deactivate the backlight.

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## CHANGE THE BATTERIES

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- > 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

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