
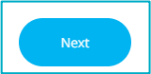
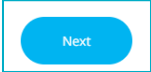
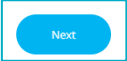
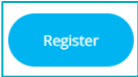


HOW TO SET UP A NOWA 4S SYSTEM

To configure a NOWA 4S system, you must add it to the NOWA Presence platform.

To do so, you must have been invited by the company for which you are employed or have created your own company account at nowapresence.com

Adding the panel of the Presence portal

1. Once connected, press the “**Add new system**” button. 
2. Select 4S and press the button “**next**”. 
3. Enter the serial number of the 4S panel and press the button “**next**”. 
 - You can find the serial number:
 - At the back of the NOWA 4S panel
 - By holding down the menu button on the panel
4. Enter the system name and press the button “**next**”. 
5. (Optional*) Enter the owner's contact information.
6. (Optional*) Associate the system with a property**
 - Select the name of the property.
 - Select or enter the name of the building.
 - Select or enter the floor.
 - Select or enter the door / unit number.
7. (Optional*) Enter the address.
8. Press the “**register**” button. 

**Although the optional information is not mandatory, it is strongly recommended that you fill it out to ensure that your customer receives better technical support*

***If you want to create multiple systems in a property, it is recommended that you create the property before you start adding the systems. You can do this by following the "How to create properties" procedure.*

Checking the Internet connection

Your NOWA 4S system must be connected to the Internet in order to configure it.

If the cellular network is not available where the panel is installed, you have two options:

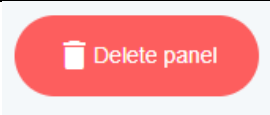

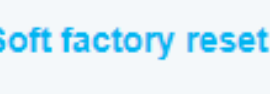
- Move the panel near a window temporarily.
- Simulate a Wi-Fi network with the following information:
 - Wi-Fi network name (SSID): NOWA4S
 - Password: 12345678

Configuration of the different settings

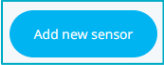
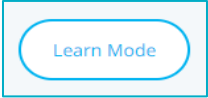
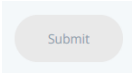
1. Once the system is added to Presence, press the 3 dots to the right of the system.
2. Then press '**Change**'
3. Once in the overview of the system in question, press on the '**Settings**' tab.
4. If your system is online, you can start the system configuration. Here is a table that explains the definitions of each option.
5. To apply the changes, you must press the button **Update**.

Setting	Definition
System configuration	
Language	It allows you to change the display language of the panel. Sensor names are unique and must be changed manually.
Time Zone	It allows you to change the time and date of the system according to its time zone.
Follow daylight saving time	It allows you to follow the time zone changes that occur in certain regions of the world.
Presence detection delays	It allows you to change the delay in minutes before the automatic closing of the valves when there is no more presence. The predefined options allow you to choose hours and convert the value to minutes automatically.

Backlight level	It allows you to choose the backlight level of the screen when the system is active.
Backlit auto-shutoff	It allows you to set a delay before the screen goes into sleep mode.
Alarm relay	It allows you to select the type of normal state of the alarm relay. <ul style="list-style-type: none"> • Enabled = Normally closed • Off = Normally open
Trouble relay	It allows you to choose the type of normal state of the trouble relay. <ul style="list-style-type: none"> • Enabled = Normally closed • Off = Normally open
Audio settings	
General volume	It allows you to choose the general volume of the sounds and alarms of the panel.
Mute reset delay	It allows you to set the delay before the audible alarm is reactivated following activation of the mute mode. The preset options allow you to choose hours and convert the value to minutes automatically.
Audible alarm	It allows you to activate or not the sound alerts when an alarm is received.
Audible trouble	It allows you to activate or not the sound alerts when a problem is received.
Audible trouble schedule	Allows you to define between which hours the system will ring to warn of a problem (e.g.: possible sound alarms from 8a.m. to 8p.m.).
Valve settings	
Valve installation type	It allows you to define the type of installation of the valve: normally closed or normally open.
Valve supervision	Allows activating or not the supervision of the valve status.
Auxiliary valve	Allows activating the double valve mode to control a second valve.
Type of auxiliary valve installation	It allows you to define the type of installation of the auxiliary valve: normally closed or normally open.

Auxiliary valve supervision	It allows you to activate or not the supervision of the auxiliary valve status.
Valve maintenance	
Customized maintenance time	It allows you to set a time for custom valve maintenance.
Valve #1	It allows you to activate or deactivate the maintenance of the #1 (main) valve.
Valve #2	It allows you to activate or deactivate the maintenance of the valve #2 (auxiliary).
Network settings	
Wi-Fi network name	The name of the currently configured Wi-Fi network.
Wi-Fi password	The password of the currently configured Wi-Fi network.
Wi-Fi security type	The security type of the currently configured Wi-Fi network
Wi-Fi search	Allows you to search for and connect to nearby Wi-Fi networks.
Other	
	Delete the portal panel. Also deletes the configuration.
	It allows you to "factory reset" the panel's parameters, just like when it leaves the factory.
	Permis d'effacer la configuration des capteurs et des paramètres, mais garde la configuration Wi-Fi.

Sensor configuration

1. Once the system is added to Presence and the settings are configured, make sure it is not in alarm.
 - o If yes, correct the alarm before continuing with the sensor configuration.
2. Press the "**sensors**" tab.
 - o If you are no longer in the system overview, press the three dots to the right of the panel and press edit.
3. Press the "**add new sensor**" button. 
4. Scroll down the page until you see the button  **Learn Mode**, press it.
5. A countdown will begin. During the countdown time, you must activate your sensor for the panel to detect it.
 - o Round sensor = tap the magnet
 - o Triangular = Open the box
 - o Motion detector = Remove the back plate
6. Once the sensor is detected, a serial number should be entered in the "ID" section.
7. Choose the type of sensor you want to configure.
8. Choose the location where the sensor will be installed.
9. Enter the name of the device.
 - o A name will already be entered depending on the location chosen. You can add precision to make its location more precise (ex.: **Kitchen** Sink).
10. Determine the action related to the detection.
11. Press **Submit**. 
12. Here is a table explaining the different configuration parameters of a sensor.

General settings

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Enabled	Determines if the sensor is active or disabled
ID	The serial number of the sensor
Type ID	The type of sensor configured
Location	The general location where the sensor will be installed
Name	The full name of the sensor
Detect settings	
Detect monitoring	It allows you to deactivate the sensor detection. The supervision of the battery, self-protection and presence remain active.
Detect Reversed	Allows reversing the operation of the sensor. Automatically activated for triangular detectors.
Detect level	The level related to detection <ul style="list-style-type: none"> • Alarm = Audible alarm / red light • Trouble = Audible alert as trouble / Yellow light • Informative = Event in history only
Detect action	Allows defining the result related to the detection. <ul style="list-style-type: none"> • No action = No effect on detection • Open main valve • Close main valve • Open aux. valve • Close aux.valve • Open main and aux. valve • Close main and aux. valve • Mute/Reset current alarms • Presence valve • Presence aux. valve • Presence valve and aux. valve
Battery settings	
Battery monitoring	It allows you to disable / enable battery supervision.

Battery level	It allows you to define the level of importance of the reception of a low battery signal.
Tamper settings	
Tamper monitoring	It allows you to deactivate/activate the supervision of sabotage signals.
Tamper monitoring level	It allows you to define the level of importance of receiving a tampering alarm.
Supervision settings	
Supervision monitoring	Allows deactivating / activate the supervision of the sensor.
Supervision level	Allows you to define the level of importance of the loss of supervision of the sensor.
Supervision period	It allows you to define the minimum time without signals before declaring a sensor lost.