

Manual for configuring Airzone device control via the Local API.

This manual explains how to integrate Airzone devices into **Onna** via a local connection using a static IP address. To do this, the devices must be compatible with the Local API provided by the manufacturer and have access to a Wi-Fi network.

App Airzone:

1. Before you begin, you must be registered as a user on the Airzone app.

<https://m.airzonecloud.com>

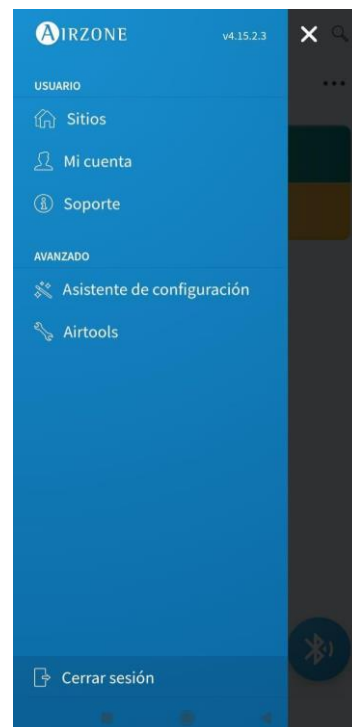
To configure the devices, you will use the **“Airzone Cloud”** mobile app to set them up, but you can also do this via the website:

Una vez se hayan seguido los pasos necesarios para obtener usuario y contraseña de Airzone se podrá comenzar.

2. Adding devices in the app:

You can log in to your account on the Airzone app using the credentials you created earlier.

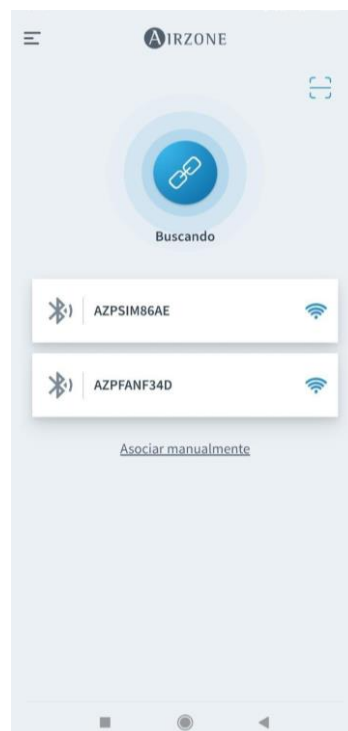
If no devices have been linked yet, you will be prompted to add one. If devices have already been linked, you will need to go to the app menu and select the “Setup Wizard” section.



When you click on “Add device”, you can search for devices either automatically or manually.



If you click “Search for Devices”, it will display the devices found.



You can select the device you wish to add by clicking on it.



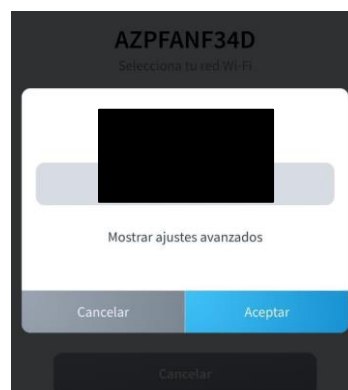
You can also check the device settings by tapping “Device Information”.



Next, connect the device to the desired Wi-Fi network.



When selecting the Wi-Fi network, you must tap “Show advanced settings”.

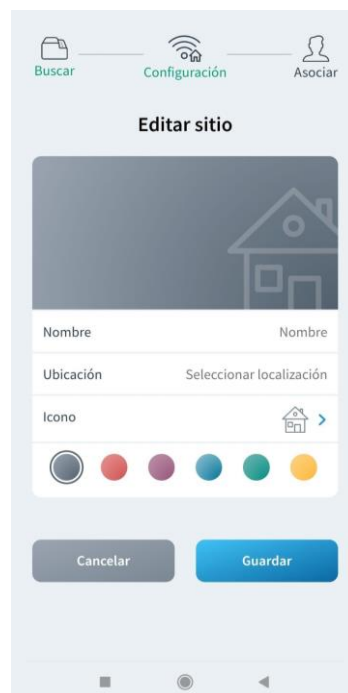


In this section, you must select the **“DHCP disabled”** option to ensure that the device always retains the same IP address, and then enter the remaining values.

The IP address must be different for each device you add. Click “OK”.



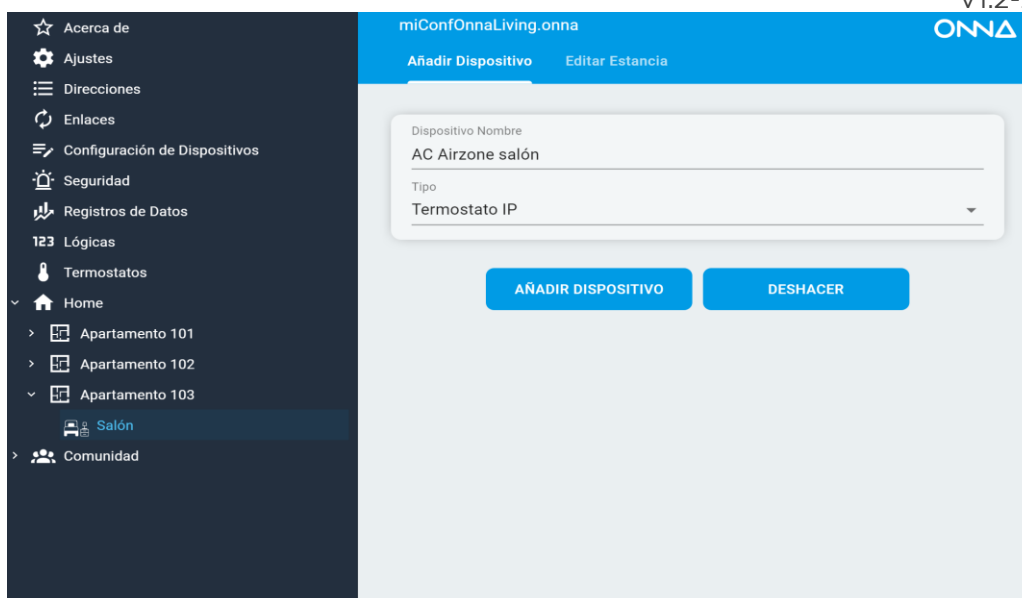
In this section, you must assign the device to a location; you can either create a new location or add the device to an existing one.



Onna-Configurator:

Once the device has been set up correctly in the Airzone app, you can add it to **Onna** via the configurator:

1.- Select the location where you want to set up the device. In the “Add Device” section, give it a name and select the device type – in this case, “IP Thermostat” – then tap “Add Device”.

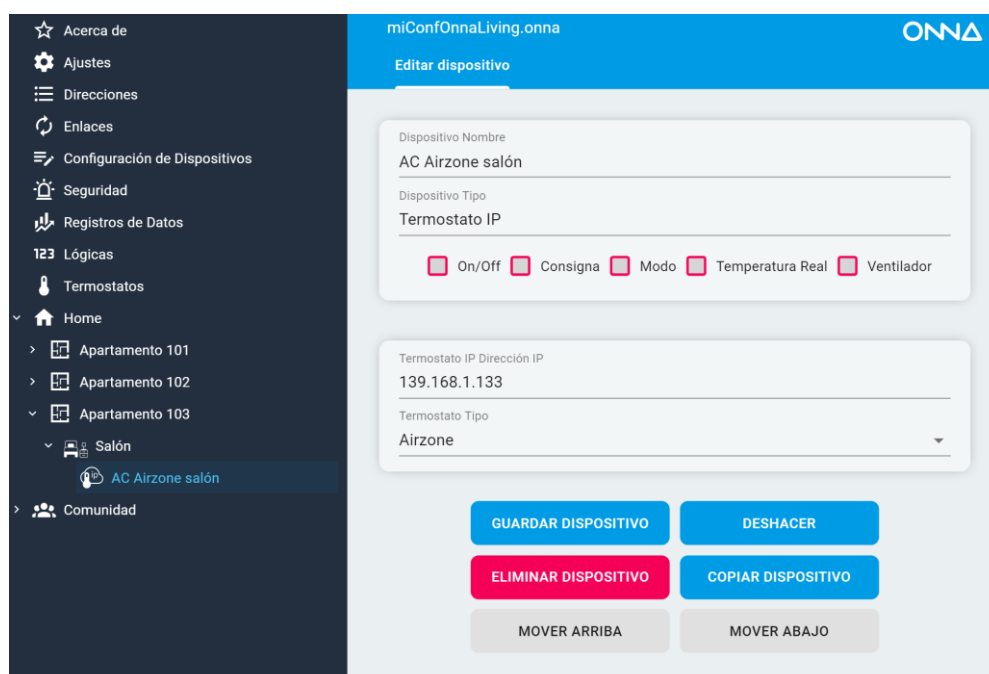


2.- Set up device:

Once you have added it successfully, it will appear in the selected location; click on it to configure it.

You must enter the **IP address** that you have previously configured in the Airzone app and select the **“Airzone” type**.

Then click “Save device”.



3.- Integration with KNX:

If you wish to control the device via KNX, you must select the options you wish to control and add the necessary addresses.

The screenshot shows the 'miConfOnnaLiving.onna' app interface. On the left is a dark sidebar menu with options: 'Acerca de', 'Ajustes', 'Direcciones', 'Enlaces', 'Configuración de Dispositivos', 'Seguridad', 'Registros de Datos', '123 Lógicas', 'Termostatos', 'Home', 'Apartamento 101', 'Apartamento 102', 'Apartamento 103', 'Salón', 'AC Airzone salón' (selected), and 'Comunidad'. The main area is titled 'Editar dispositivo' and contains three sections: 1. 'Dispositivo Nombre' with the value 'AC Airzone salón' and 'Dispositivo Tipo' with the value 'Termostato IP'. Below these are five checkboxes: 'On/Off' (checked), 'Consigna', 'Modo', 'Temperatura Real', and 'Ventilador'. 2. 'Termostato IP Dirección IP' with the value '139.168.1.133' and 'Termostato Tipo' with a dropdown menu showing 'Airzone'. 3. 'On/Off Dirección' with a dropdown menu showing '0/3/0 OnOff (undefined-undefined)' and 'On/Off Estado Dirección' with a dropdown menu showing '0/3/1 OnOff Estado (undefined-undefined)'.

Once the device has been configured, click on “Save device” and proceed to send the settings.

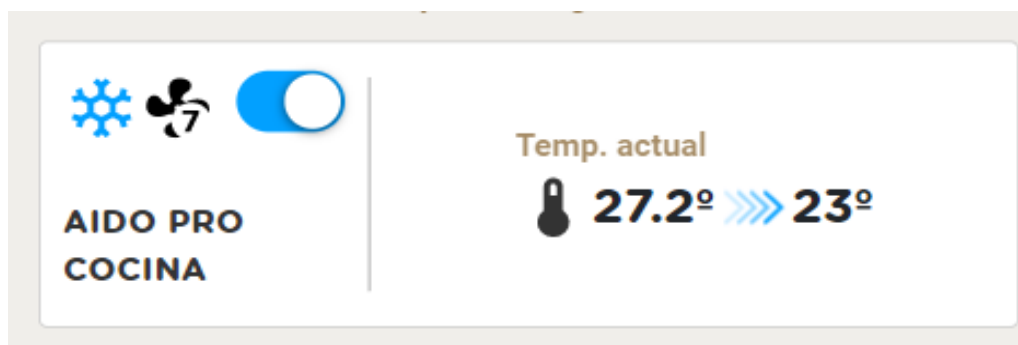
4.- Display on the Onna platform:

Once successfully paired, the device will appear in **Onna** with the following information on its card:

- Current room temperature.
- Desired temperature.
- Operating mode.
- Fan status.
- On/off status.
- Device name.

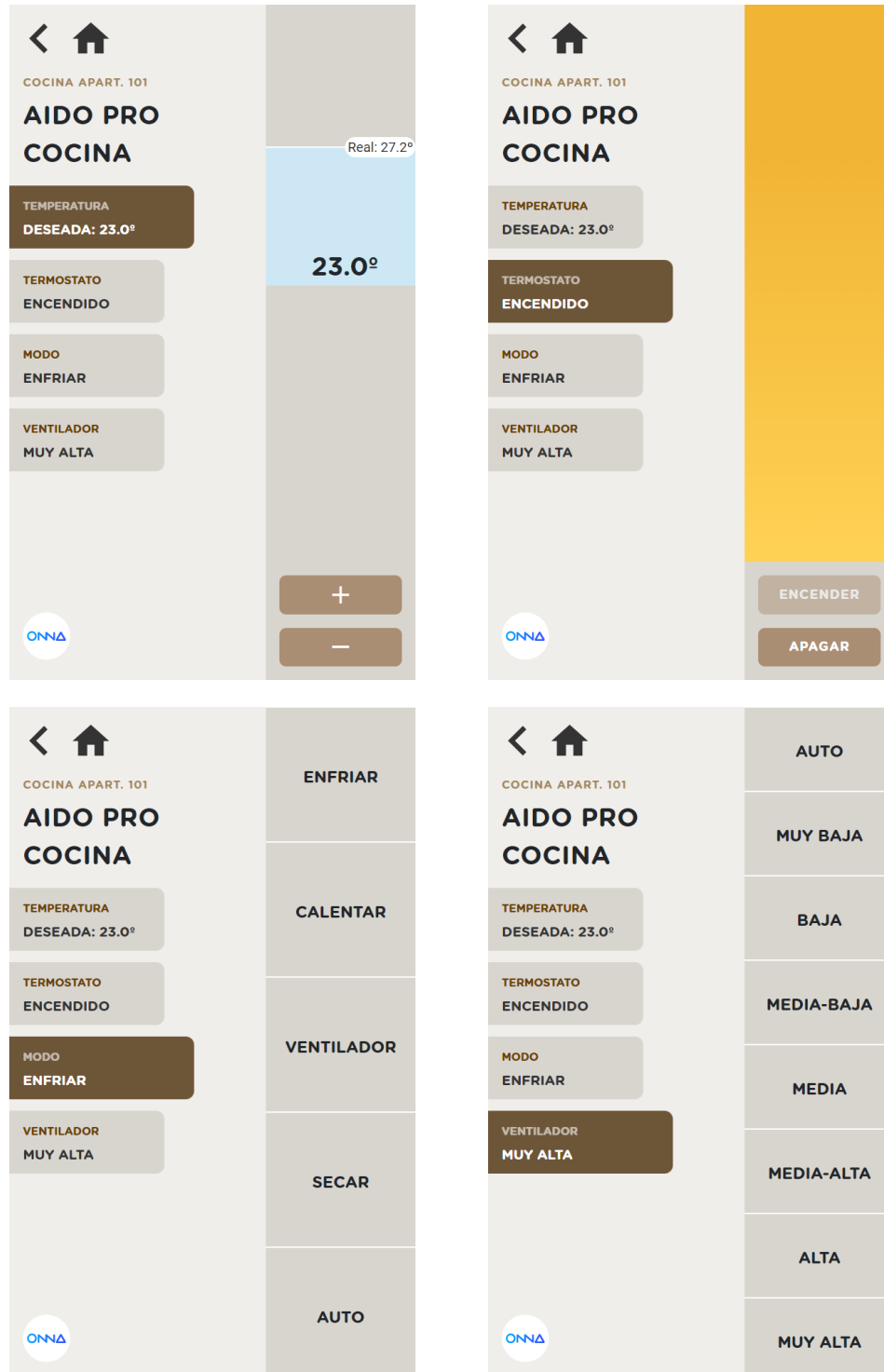


When you tap on the device, you can access the various features for controlling it.



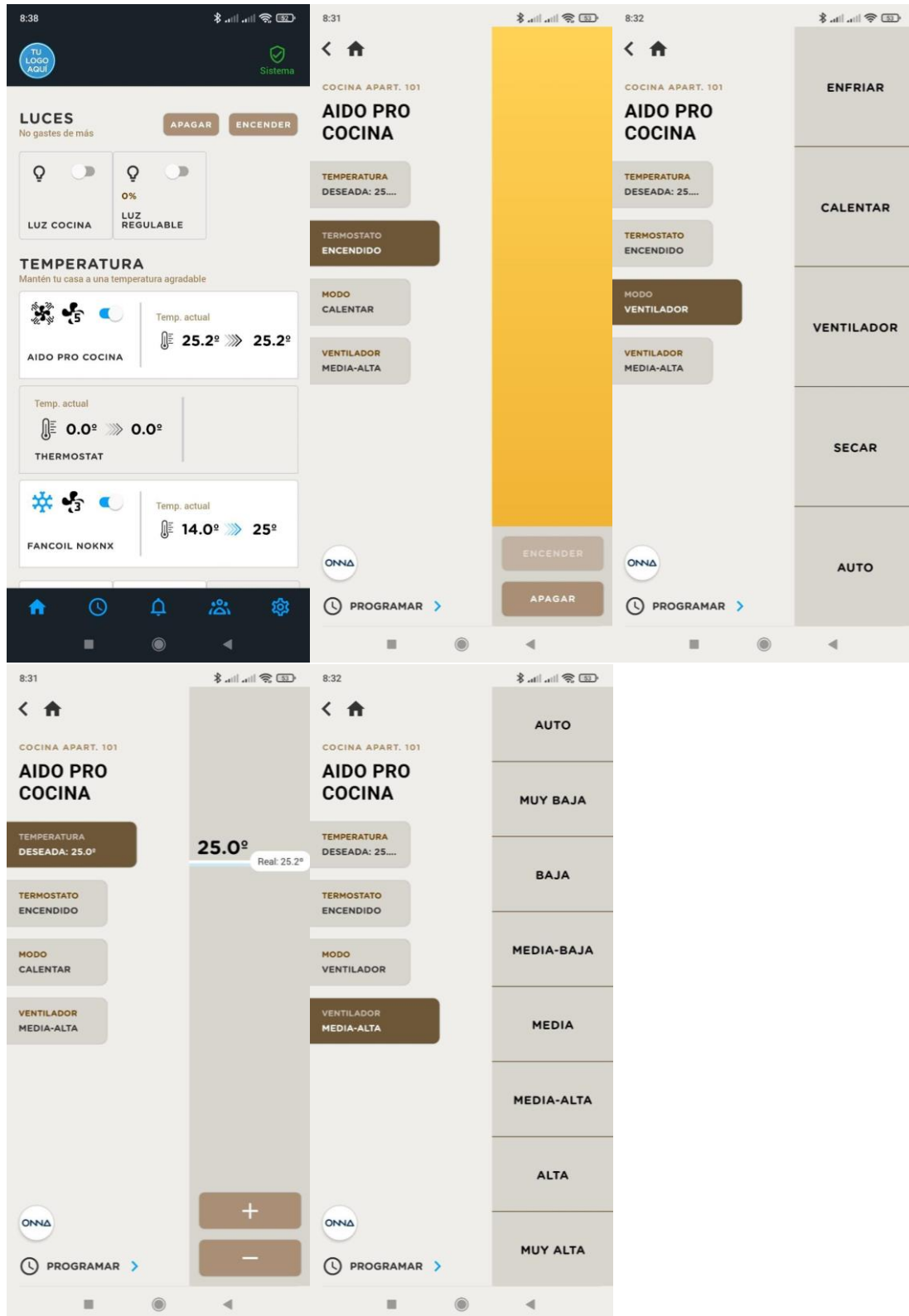
With this configuration, Airzone devices will be fully integrated into **Onna**, enabling intuitive and efficient control.

Display on Onna M/V and Onna L screens (screenshots showing different displays).

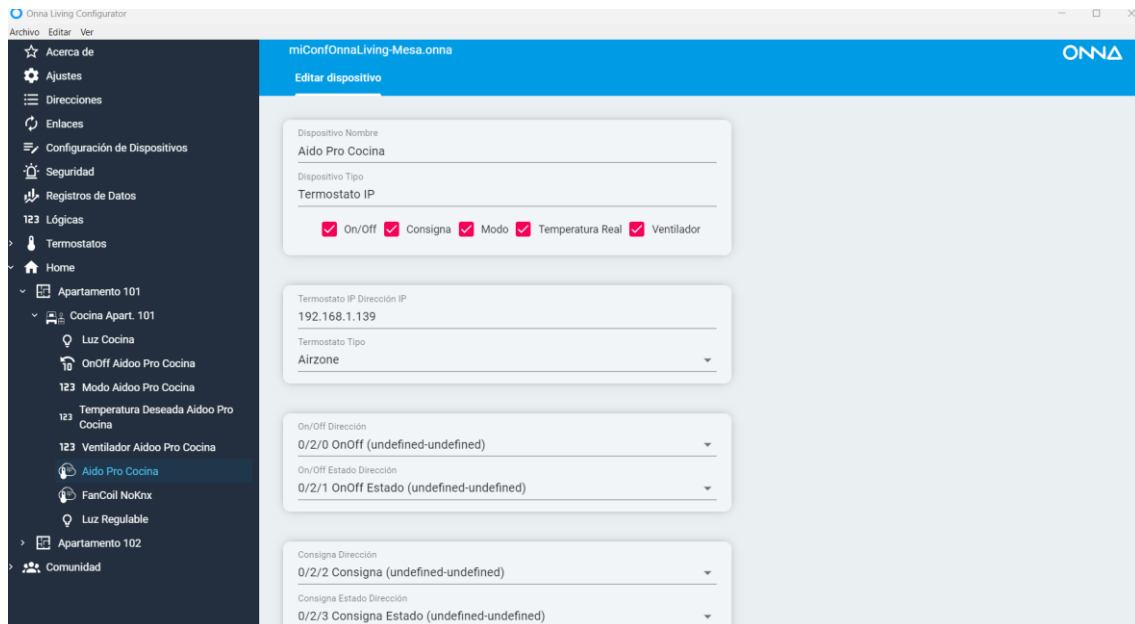


View in the Onna app.

(screenshots showing different views).



View in the Onna Configurator.



Local area network connection diagram.

