HOME



Smart Camera Gateway























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I. Installation

Please follow the quick start manual to install your POPP Home. If you have any problems during installation, please refer to the FAQ in this manual.

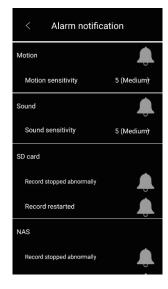


First Steps - User guide

II. Settings for your POPP Home

The settings for your POPP Home can be accessed via the Settings menu.

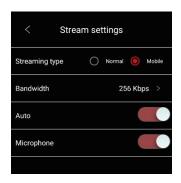




a. Alarm notification

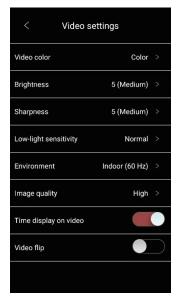
This is where you set the internal camera sensors. You can select the sensitivity in steps from 1 to 10. In conjunction with scenarios, the camera can detect and report uninvited guests. Both sensors are permanently installed in the camera.





b. Stream settings

The Stream settings allow you to set the bandwidth for streaming videos. The quality of the live stream in your app varies depending on the bandwidth. If you primarily use mobile data to stream the camera image, select "Mobile" and bandwidth in the Kbps range.



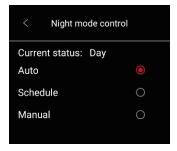
c. Video settings

The video settings allow you to make corrections to the camera image.

- Colour
- Brightness
- Sharpness
- Low light sensitivity → ISO value of the camera image (higher

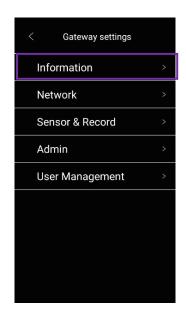
value means more noise in low light)

- Image quality
- Time display in video → Set time stamp
- Video Flip → Flip the camera image 180°



Night mode control allows you to set whether the camera's infrared night vision function is activated automatically above a set threshold or is defined by the user according to a schedule. As a third option, you can also manually activate the night vision function.

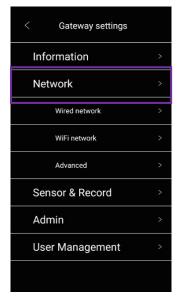


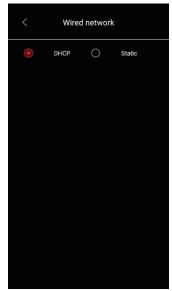




d. Gateway settings

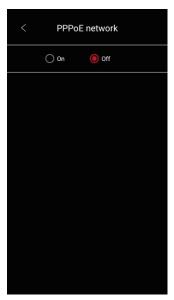
Info – View all the information about the version, firmware, IP address and model number.





Wired network – Set a static IP address or DHCP to automatically obtain the network address of your router.

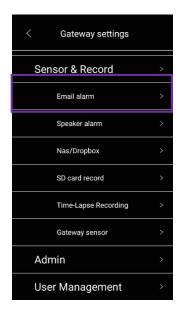


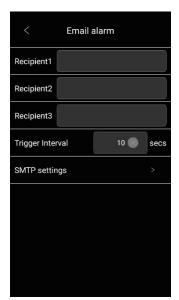


Wi-Fi network – Switch on/off the Wi-Fi for your POPP Home. Establish a connection to a nearby 2.4 GHz network.

PPPoE – Set the Point-to-Point protocol via the Ethernet connection of your POPP Home.

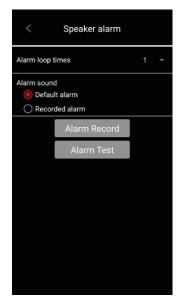






Email alarm – Set up to 3 receivers for alarm emails or other messages in scenarios.

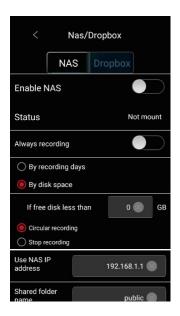
SMTP settings – Make your own SMTP settings to send alarm emails.



Speaker alarm – Define the alarm tone for the camera speaker. Set how the alarm tone is repeated in the alarm time loop for an action in a scenario.

Alarm tone – Select the standard alarm tone or a self-recorded alarm tone.

Press Record alarm to start recording your own alarm tone. The recorded alarm tone can be up to 10 seconds long.





NAS/Cloud – Connect a NAS device or **Dropbox** account to your POPP Home and record videos for the POPP Home.

For the correct settings, follow the instructions in your NAS system manual.



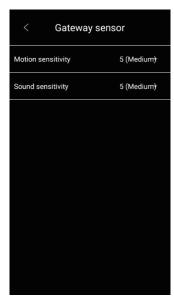


SD card – To use these features, you will need to insert an SD card in your POPP Home.

Press *Continuous recording* to record the video stream continuously on your POPP Home either until the memory is full or, if you select the Ring memory recording option, the memory is overwritten once the time has elapsed.

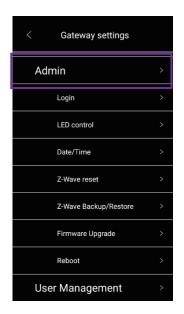
If *Ring memory recording* is activated, the camera records videos until the memory is full. Then the oldest video recordings are continuously overwritten.

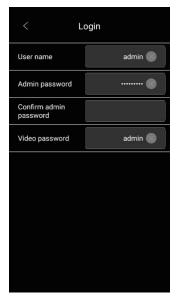




Time-lapse recording – Record and save a time-lapse video. These two options allow you to set the interval between each recording that you add to the end of a video.

Gateway sensor – Define the sensitivity of the software-based motion detector in the POPP Home's camera and the sensitivity of the microphone to trigger actions in scenarios.

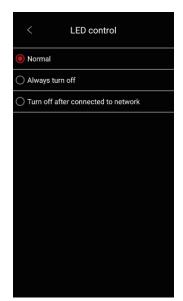


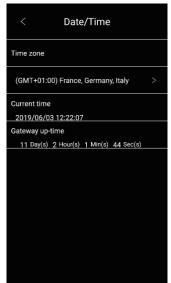


Login – NOTE: The login data can only be changed if your Android or iOS device is on the same IP network as the POPP Home.

You can change login data such as your username and password.

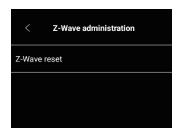




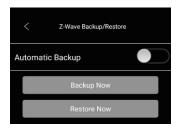


LED control – Turn off the network and status LEDs on your POPP Home.

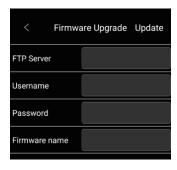
Date/Time – Set the time zone as well as summer time.



Z-Wave factory settings – Select this option to reset the Z-Wave Chip of your POPP Home. ATTENTION: You will no longer be able to control any of your connected Z-Wave devices via your POPP Home.



Z-Wave backup – Create a backup of your POPP Home or restore an older backup. Please note that when you restore a backup, your previous settings will be lost.

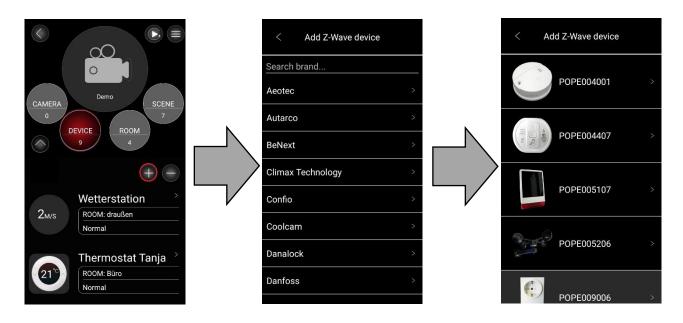


Update – Manually update your POPP Home. You will normally receive a notification in the camera view that a new firmware update is available for your camera. If you are taking part in a beta test, POPP & Co. will send you a description of how to update your POPP Home to the latest unpublished version.



III. Components

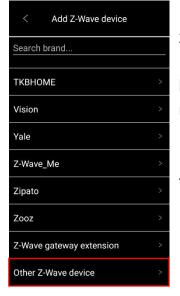
a. Adding Z-Wave components



1. Add a known Z-Wave component from the list

To add a new Z-Wave component, select the plus icon in the "Components" menu. Then select the manufacturer of your Z-Wave component. Then select the specific product from this manufacturer.

Now follow the instructions in the app to add the Z-Wave component.



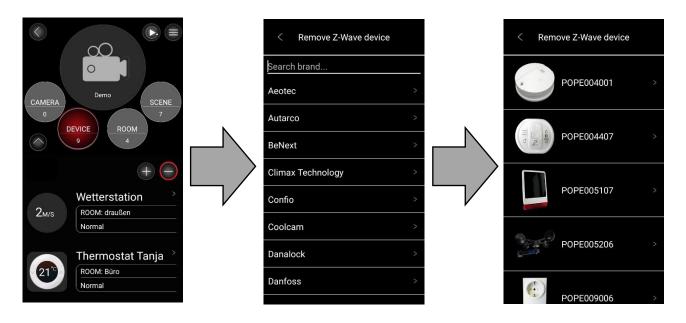
2. Add an unknown Z-Wave component

If you have a Z-Wave component that is not in the POPP Home list of components, select "Other Z-Wave device" from the list of manufacturers.

Refer to the manual of the Z-Wave device you wish to add and follow the instructions to include this device.



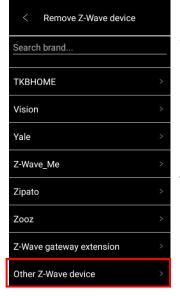
b. Removing Z-Wave components



1. Remove a known Z-Wave component from the list

To remove a Z-Wave component, select the minus icon in the "Components" menu. Then select the manufacturer of your Z-Wave component. Then select the specific product from this manufacturer.

Now follow the instructions in the app to remove the Z-Wave component.



2. Remove an unknown Z-Wave component

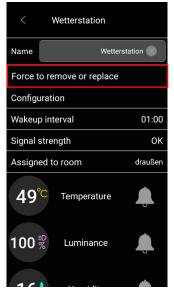
If you have a Z-Wave component that is not in the POPP Home list of components, select "Other Z-Wave device" from the list of manufacturers.

Refer to the manual of the Z-Wave device you wish to add and follow the instructions to include this device.



3. The Z-Wave component is faulty or unavailable

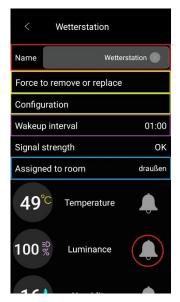




If you no longer have a Z-Wave component

in your possession or it is faulty and cannot therefore be deleted via the normal Remove mode, so you can still delete the device from your POPP Home by "forcing" a deletion in the settings for the component to be removed.

c. Settings for a Z-Wave component



Name: You can enter a component name of up to 24 characters. **Force to remove or replace:** Description in II.b 3.

Configuration: This is where you can perform parameter settings. Only perform parameter settings if you fully understand the function of each parameter. To find out more, please refer to the manual for the respective device: manuals.zwaveeurope.com

Wake-up interval: Battery-powered Z-Wave devices are in standby mode during periods of inactivity and wake up at regular intervals to login to your POPP Home and to transfer the battery level and other parameters. Values such as temperature, light and humidity are transferred to your POPP Home regardless of the wake-up interval.

IMPORTANT: The shorter the wake-up interval, the shorter the battery life. We recommend that you set the device to wake up once every 24 hours.

Room: Assign the component to a room.

Notification: The icon activates a push notification every time the sensor status changes or when a certain sensor value is reached.



IV. Rooms



a. Room overview

In the overview of rooms, you can **Add** new rooms or **Delete** existing rooms.

Icon: The icon for the room can be changed individually. For example, you can add your own image as an icon for this room. Control: You can control all the actuators in this room via these two control icons. For example, you can switch on/off all the RGB LEDs or adapters.

Sensor values: Access the value graph for this room via the sensor values. More information can be found under **b**.



b. Sensor values

You can display the different values for the sensors in each room on these graphs. You can switch between the different sensor data via the bar below the graphs. To define the primary sensor for a room graph, please follow the next point for room settings.



Name: You can assign a room name of up to 24 characters.

Camera: Your POPP Home camera is always set as the default camera. This remains the camera for all rooms unless you have several POPP Homes.

Temperature component, Humidity and Luminance: Set the sensor component to be used for this room's graph.

Heating plan: See c.



c. Heating plan

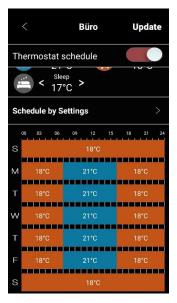




Activate the heating plan

Set temperatures according to mode: Set the temperatures for your rooms. Depending on the presence mode of your POPP Home, the temperature is set at the stored value. You can set your own temperature for Absent, Present and Night.





Store a schedule: Set an individual schedule for each day of the week. To do this, select one of the days and follow the steps as described to create a heating plan for the selected room.





Select a time window in the heating plan:

To select a time window in the heating plan for the selected day, select the graphical time slot or the line for presence mode.

Set the time window: Set the start time and end time as well as the desired temperature for the time window. You can now set different time windows with desired temperatures over the course of the day.



V. FAQ

I have forgotten my login data and password for the POPP Home. How can I reset the login data?



Press the "Reset" button for 5 seconds and then release the button. Your login data for the POPP Home camera will now be reset. Delete the POPP Home from your app and add it again. Your login data have now been returned to the factory setting:

User: admin

Password: *empty*

IMPORTANT: All your Z-Wave devices and scenarios are retained and are NOT reset.

I cannot connect to my POPP Home.

- Check the internet connection on your mobile device

- Check whether the internet is activated on your home network or whether you have general faults with your network

Check the LEDs on the side of your POPP Home. The red LED must be permanently lit and the blue LED must flash at irregular intervals if the network connection is active.

- Restart the POPP Home and try again to establish a connection
- If none of the above works, connect the supplied network cable to establish a connection with the POPP Home. Then delete the POPP Home from your app. Add the POPP Home to your app again.
- If your POPP Home still cannot establish a connection, press the Reset button for 5 seconds, then add the POPP Home to your wireless network again.

My Z-Wave components do not respond.

- Make sure that none of the components is more than 30 m from your home. If you want to control components that are more than 30 m away, please add more mains-powered Z-Wave components. These serve as Z-Wave repeaters and increase the range of your Z-Wave network.
- Check whether you have a faulty device in the Z-Wave network, which may be overloading the network with unnecessary commands. To do this, remove a mainspowered device from the mains, then test the accessibility of the components.

