

# HyPanel Lite User Guide V3.0.1



# Akubela User Guide



Smarter Home  
Sweeter Life

## Introduction

This guide provides an overview of the features and functions of Akubela HyPanel Lite (version 41.1.31.42).

## What's New

- Optimized device UI style.
- Optimized Auto Discovery installation. Users can modify device's name and location, and can select which door phones to add to their home.
- Display physical buttons' functions, and add the Quick Control screen.
- Support grouping Sonos devices and controlling them simultaneously.
- Display device battery, temperature, and humidity information.
- Support for renaming and deleting devices directly on the HyPanel Lite.
- Support KNX version flush mounted module.

## Before you start

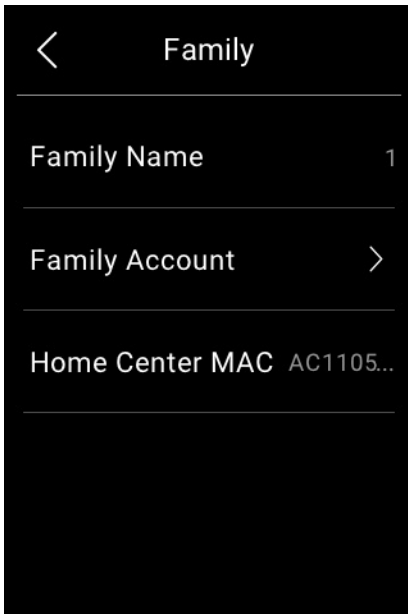
This section clarifies some terms you may encounter in this guide: the home center device, limitations of a HyPanel Lite as different roles, and the Auto Discovery mode.


## What the home center is

The home center is the main control hub for all devices in your home. When a device is designated as the home center during the initial setup, it becomes your primary controlling center.

In versions 41.1.24.6 and 41.1.25.8, HyPanel Lite can serve as the home center. However, there are distinct differences and limitations, such as the absence of the user web portal, when it assumes this role.

## Identify the designated home center



To see which device is the home center within the family, swipe down from top edge of any HyPanel Lite's screen, then tap  > **System Settings** > **About** > **Family** > **Home Center MAC**.

## Usage modes

You can use devices with or without cloud connectivity, depending on how your service provider sets them up.

### Auto Discovery mode

When the Auto Discovery mode is selected in the initial setups, then the entire system will run on the same local network without a cloud connection. This mode automatically detects all HyPanel devices and door phones in the same network and can group them into one family. In this mode, your data remains on the device, not the cloud, for more privacy and security.

Devices in Auto Discovery mode can be connected to the cloud at any time. To do it, please contact your service provider.

Note that if you use the Auto Discovery mode and never establish cloud connection, the following functions are unavailable:

- Receive updates pushed by the cloud server,
- Remotely control devices via BelaHome App. In this case, the app can only be used usage within the local area network.

### Cloud mode

Weather broadcast on the panel's screen indicates that your devices are connected to the Cloud. In this case, all devices operate with full functionality, receiving updates pushed by the cloud server and allowing remote control through the BelaHome App.

Please be aware that if cloud-connected devices switch their network connection from the Internet to a local area network, the following functions will become unavailable:

- Reset system locks and arming code via registered email;
- Use BelaHome app when the phone connected to the Internet.

## Function differences

Here are key distinctions in main functions and important notes when HyPanel Lite serves as different roles.

<b>Role of HyPanel Lite Features &amp; Functions &amp; Platforms</b>	<b>Home Center (Cloud Connected)</b>	<b>Home Center (Auto Discovery mode &amp; without cloud connection)</b>	<b>Gateway (Other HyPanel models as Home Center)</b>
Add & Control ZigBee Devices	✓*	✓*	✓
Add & Control 3 <sup>rd</sup> -Party Devices	×	×	✓(Control Only)
Control IR Devices	✓(AC Only)	×	✓
Smart Lock: Doorbell Notification & Temporary PW	×	×	✓
Apple HomeKit Integration	×	×	✓
Scenes	✓	×	✓
Security	×	×	✓
Remote System Updates	✓	×	✓(With cloud connection)
Intercom	✓	✓	✓
Audio Messages & Video Calls	✓	✓	✓
<a href="#">Photo Wall</a>	×	×	✓
<a href="#">BelaHome App</a>	✓	×	✓
User Web Portal	×	×	✓

\*: Currently, HyPanel Lite, serving as the home center, supports the following types of ZigBee devices.

- Lights: On/off lights, RGB lights and dimmers
- Curtains/shades and curtain motors
- Locks
- Sensors: Air detectors, and motion, smoke, flood, door/window, temperature&humidity, CO and gas sensors

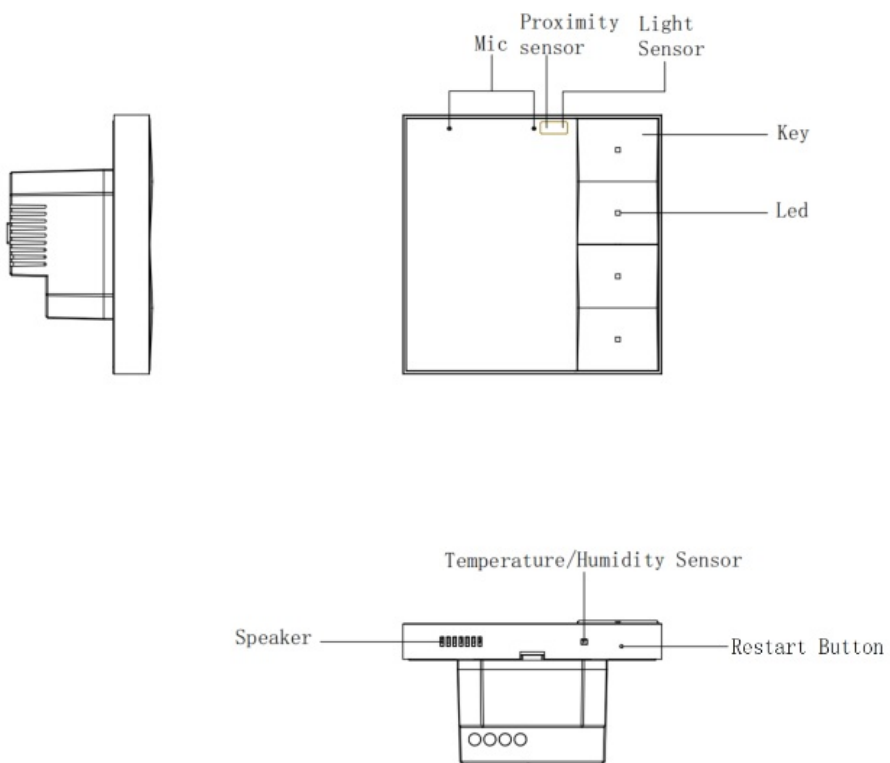
- Emergency buttons
- 1-4 gang touch switches and smart plugs
- Thermostats and fan coils
- Valves
- IR controllers

**NOTE:**

- When HyPanel Lite is the home center, its gateways must all be HyPanel Lite (up to 5).
- It is strongly recommended to use HyPanel Lite with cloud connectivity when it serves as a home center.

## Get Started

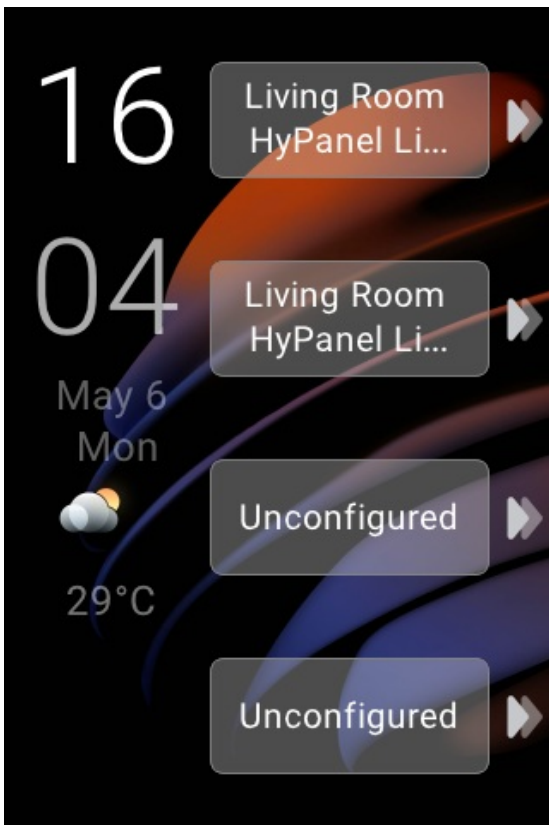
### Your HyPanel Lite

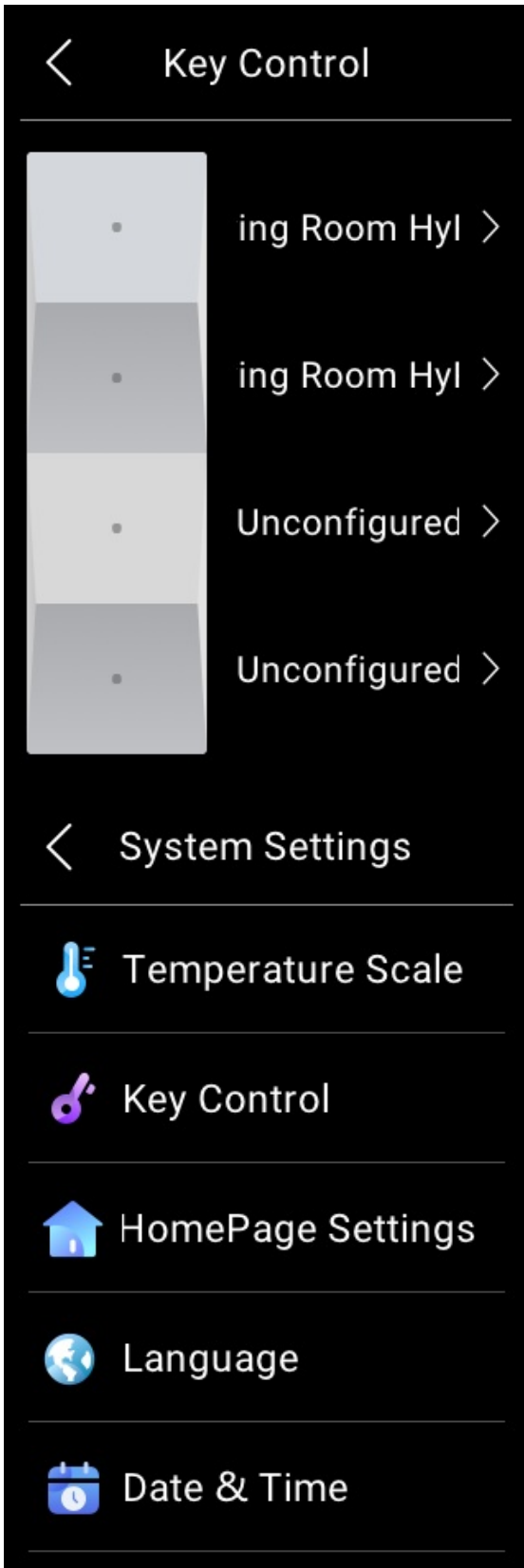





## Physical buttons


The four physical buttons enable control of desired devices connected to the HyPanel Lite and activation of scenes with manual conditions. Their functions are displayed on the screen upon waking the device.





For unconfigured buttons, simply press them to quickly access the key control screen.

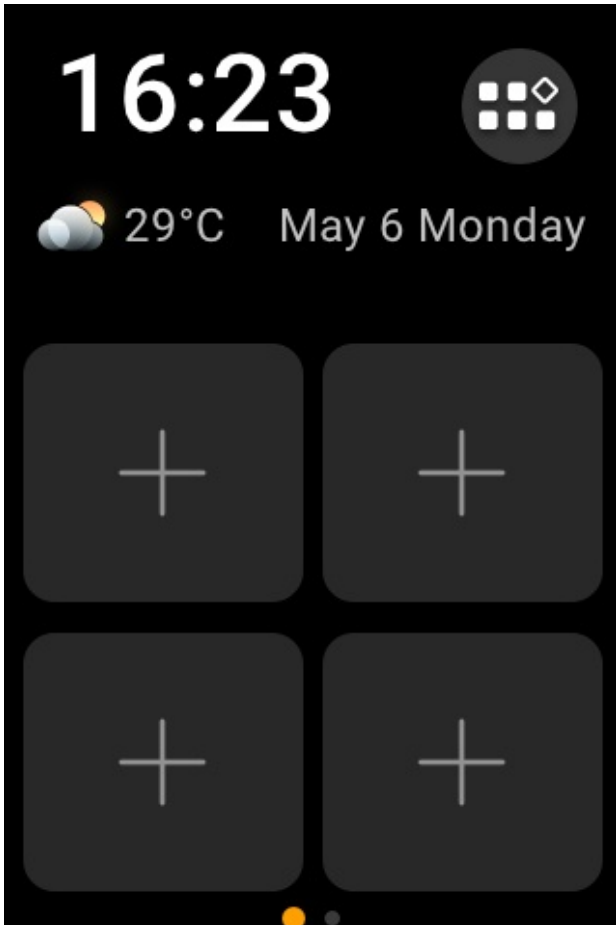
To customize or change the function of each button, swipe down from the top edge of any screen, tap  > **System Settings** > **Key Control**, select the desired button.

The indicator light of the physical buttons can also be turned on or off based on your preference. To do so, go to  > **Display** > **Indicator Light**.

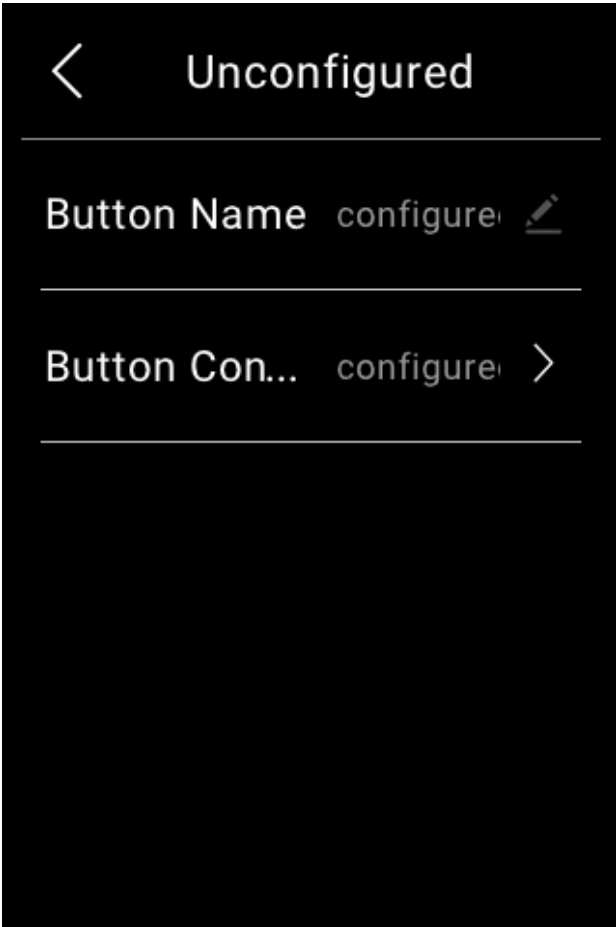


## Quick control

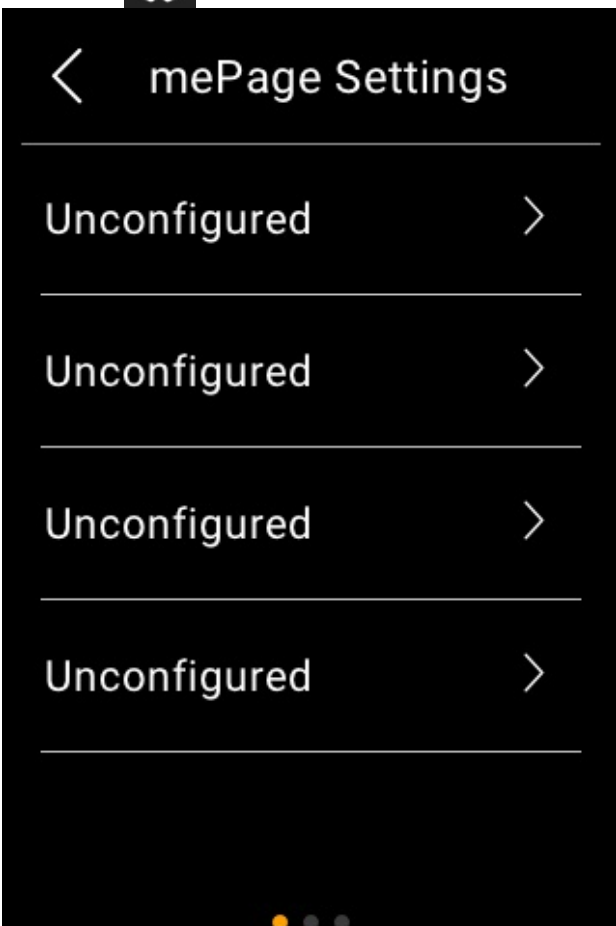
The buttons on the Quick Control screen, similar to the physical buttons, allow for quick control of desired devices and scenes. Up to 16 buttons can be configured for this purpose.



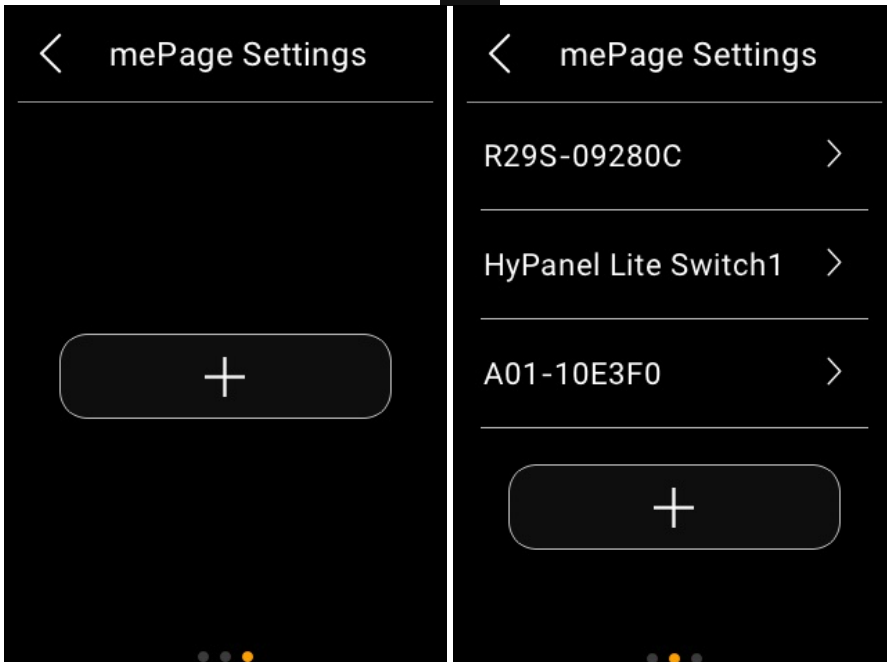
You can tap each unconfigure icon  to quickly access its setting screen.



Or, go to  > **System Settings** > **HomePage Settings** to configure multiple buttons.



In the Homepage Settings screen, you can add two additional pages with up to 12 buttons each. To do so, swipe left and tap the icon **+**.

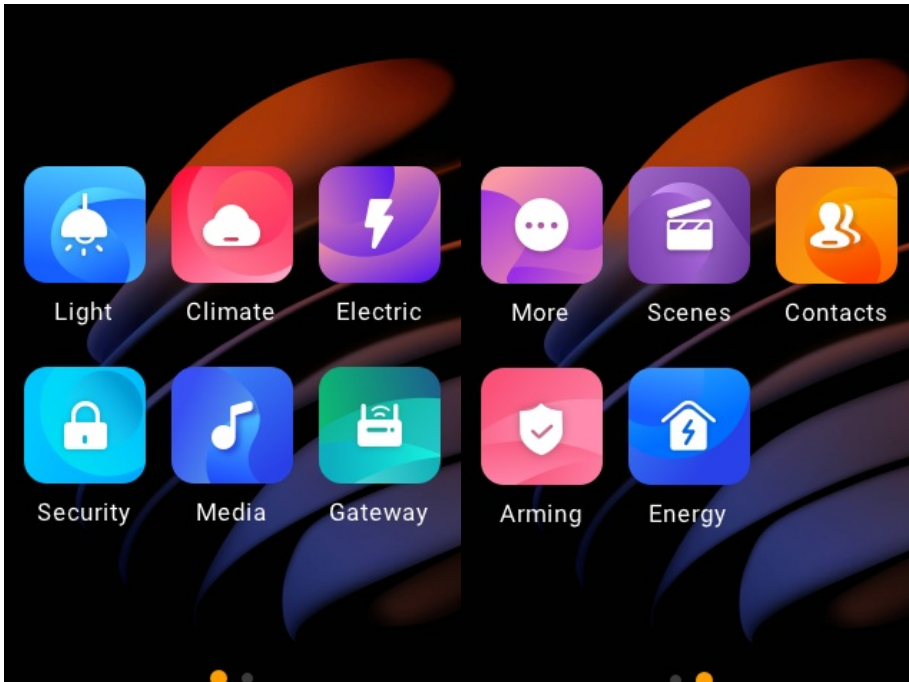


Once added, the buttons will appear on the quick control screen when you swipe left.



## Functions screen

By default, feature tabs are displayed on the Functions screen. When an application or a new type of device is added, a corresponding category appears. Here are some examples:



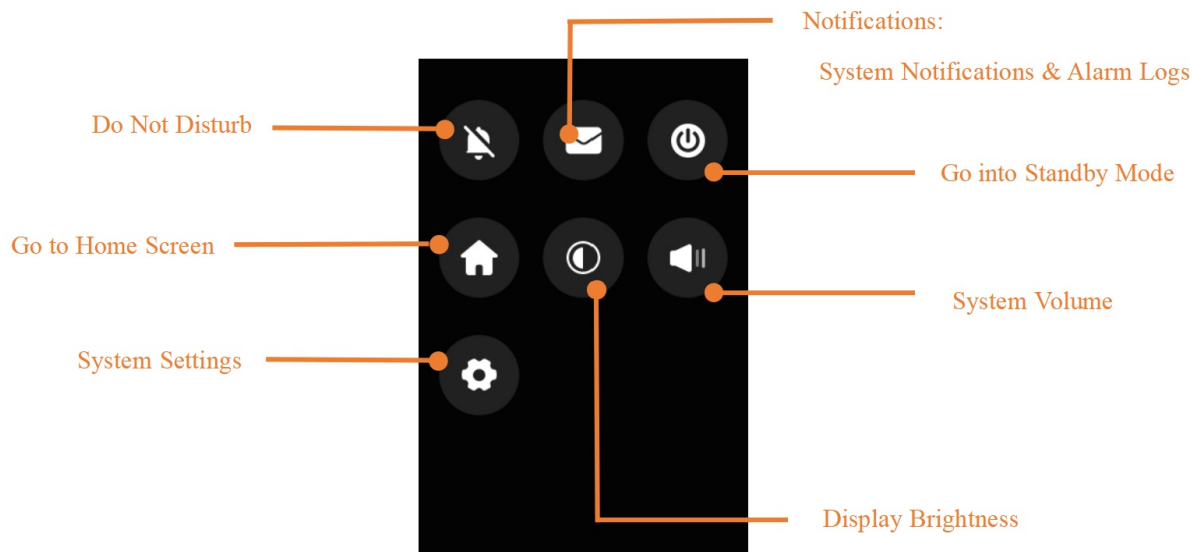
- Light: Lighting devices.
- Climate: Shades, curtains, air quality monitors, air conditioners, thermostats, cooling/heating system, and more.
- Electrics: Switches, relays, and more.
- Security: Sensors such as motion sensors, door phones, locks, cameras, and more.
- Media: Speakers, TV, and more.
- Gateway: Akubela panels.
- More: IR controllers, customized remotes, and more.

When the HyPanel Lite serves as a gateway device, you can easily customize the displayed feature tabs by accessing the [user web portal](#).

## Control center

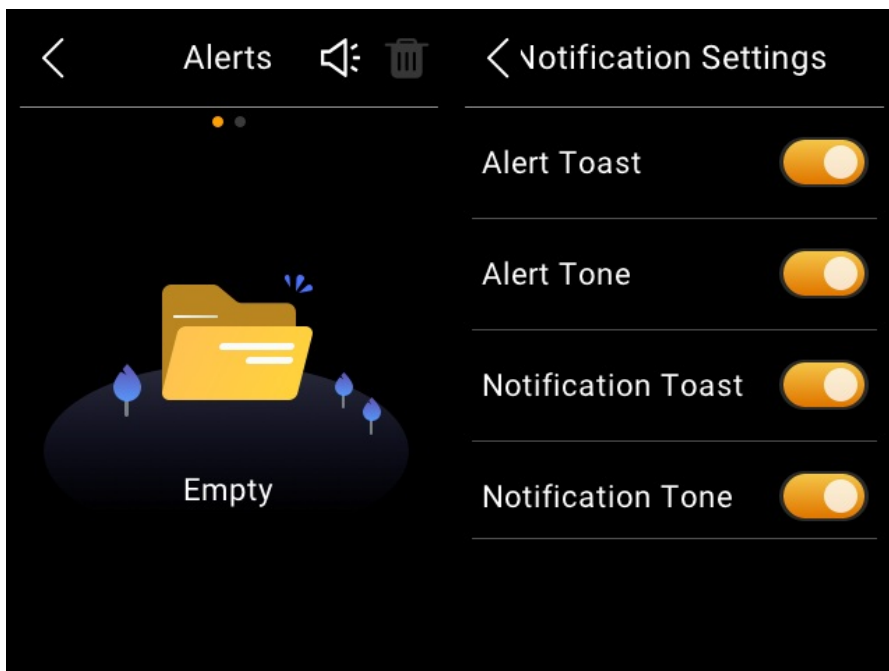
To turn pages or move among options, slide on the touch screen.

To open the Control Center, swipe down from the top edge of any screens.




**TIP :**


To mute notification sounds and prevent pop-ups, simply tap  >  .

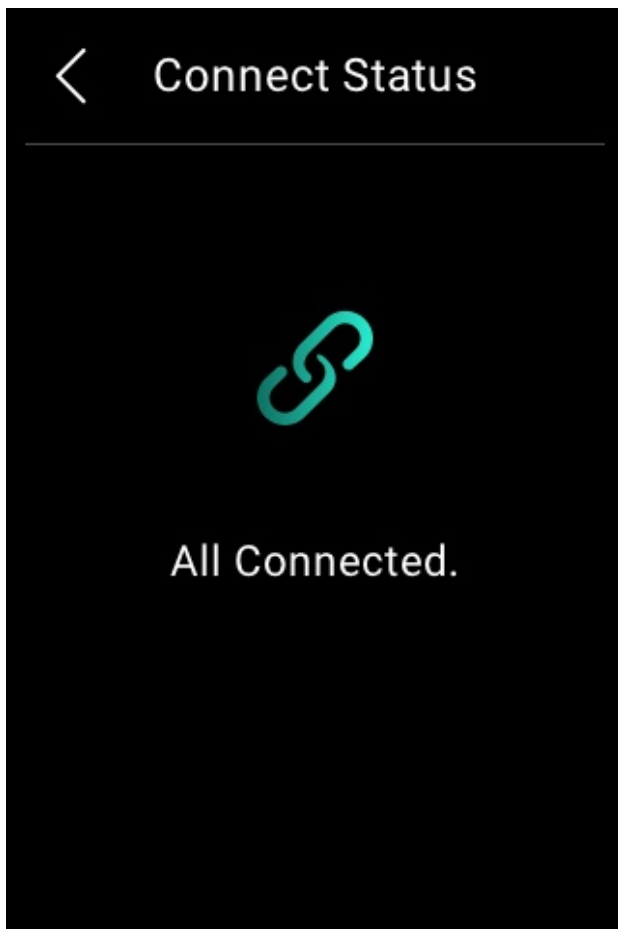


## Learn the server status

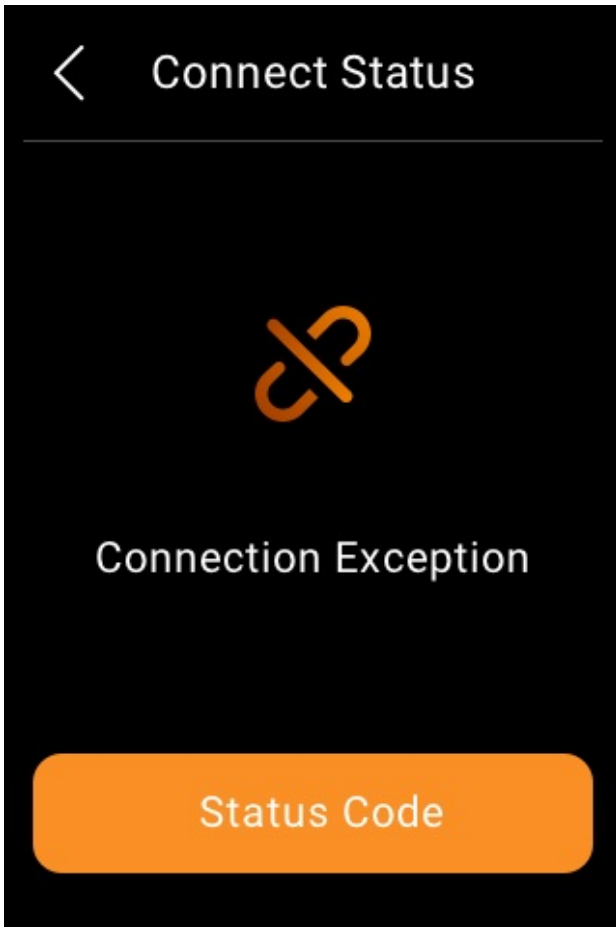
If some features of your HyPanel Lite do not work, you can firstly check if the server connection is normal.

1. Swipe down from the top edge of any screen, and tap  > **System Settings** > **Connect Status**.
2. The status of your server connection displays.

- The screen that displays the icon  indicates that your device is connected to the server already.



- If it shows connection error, contact your service provider or Akubela technical team for help.



## Personalize Your System


### Connect to the Internet

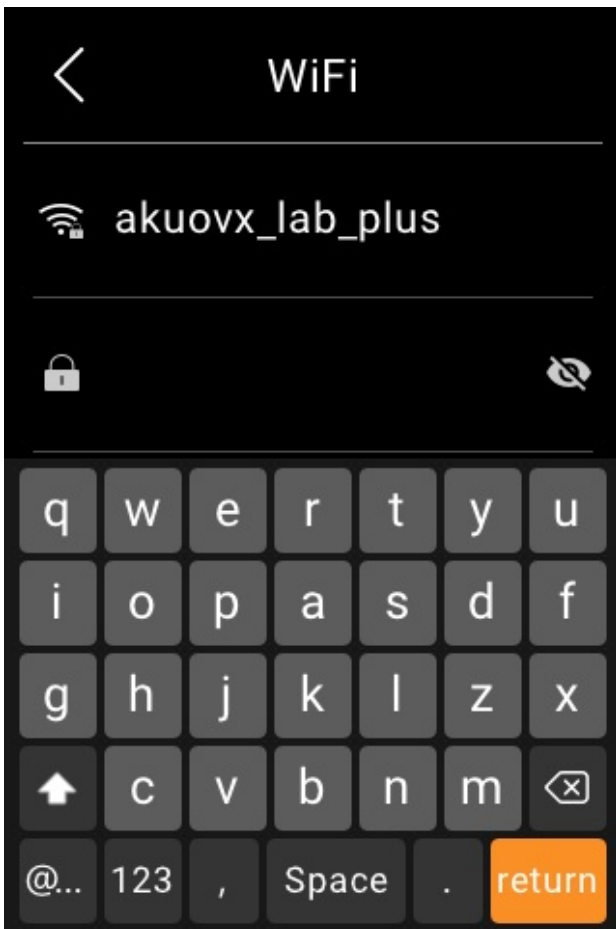
Typically, the network is configured by your service provider during installation. You can modify the Wi-Fi network or connect the device to a local area network (LAN) anytime, be aware that it may affect certain functions. To ensure continued proper operation, please check with your service provider before making any network changes.


**NOTE :**

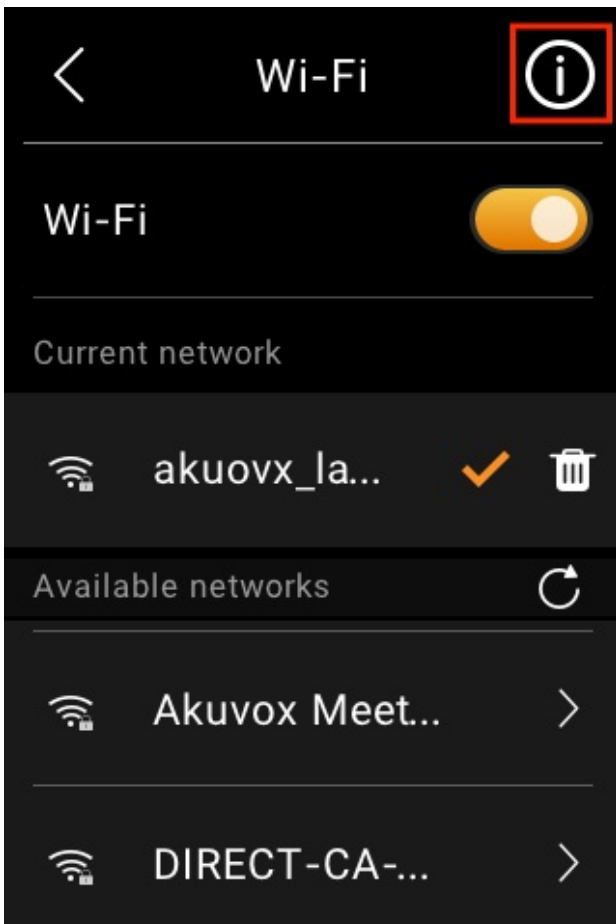
All panels within the family should be in the same local network to ensure the proper communication. If you need to use SIP call and BelaHome app's remote control function, panels must be connected to the cloud and Internet.

### Change your Wi-Fi network

1. Swipe down from the top edge of any screen to open Control Center, and tap  > Wi-Fi.
2. Choose the network you want to join.
3. Enter the password if required, and tap return > **Connect**.




To see the connected network IP address, tap the icon  in the upper right corner.

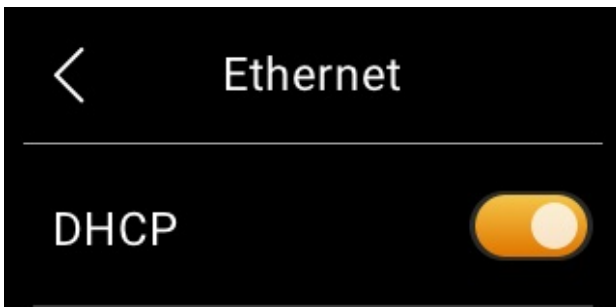




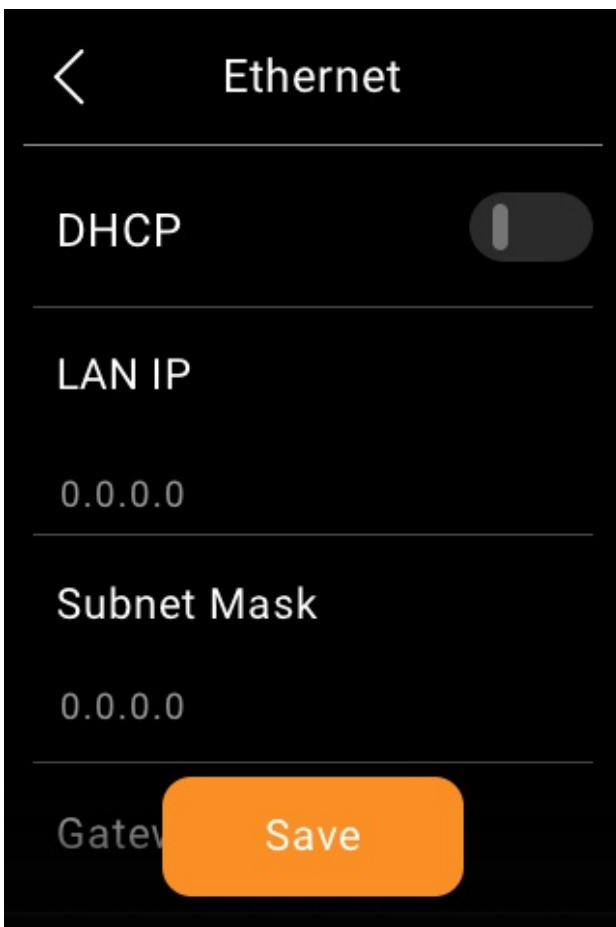
## Configure LAN network

You can configure a LAN network if needed.


1. Swipe down from the top edge of any screen to open Control Center, and tap  > **Ethernet**.
2. On the Ethernet view, do any of the following:
  - Toggle on DHCP feature, and the device will be assigned IP address automatically.




- Toggle off DHCP feature, and enter IP Address, Subnet Mask, Gateway, Preferred DNS Server, and Alternate DNS Server manually.



## Put HyPanel Lite in standby mode

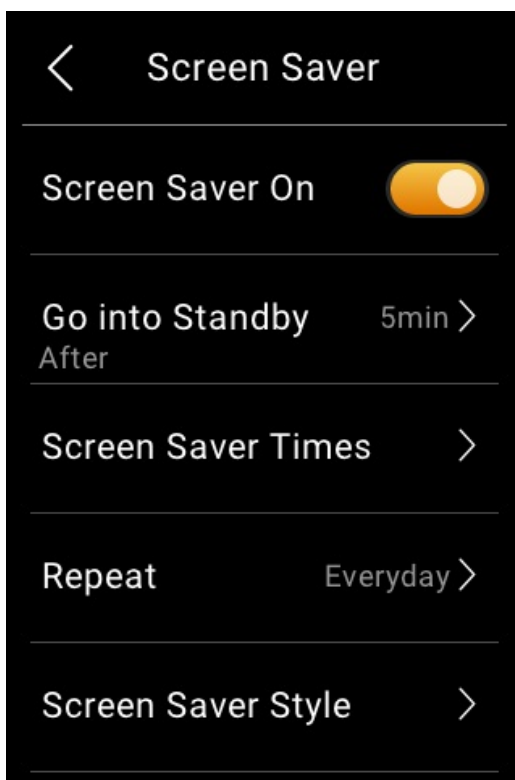
To put HyPanel Lite in the standby mode quickly, swipe down from the top edge of any screen to open Control Center, then tap .

You can customize how long the device takes to enter the standby mode by going to  > **Display** > **Screen Saver** > **Go into Standby**. For example, if you choose 1 min, then HyPanel Lite will enter standby mode in 1 minute of inactivity.

## Change screen saver settings

In Display Settings, you can turn the screen saver on or off, and choose the screen saver style.

1. Swipe down from the top edge of any screen, then tap  > **Display** > **Screen Saver**.



2. Do any of the following:
  - Turn on or off the toggle next to **Screen Saver On**.

When it is enabled, HyPanel Lite in the standby mode will display photos and images; when disabled, the display just stays off.

- Schedule the screensaver to turn on automatically by setting **Screen Saver Times** and **Repeat** options.
- Choose a **Screen Saver Style**. Select **Photo Wall** from the pull-down menu if you want to play images.



To add your preferred photos, see [here](#).

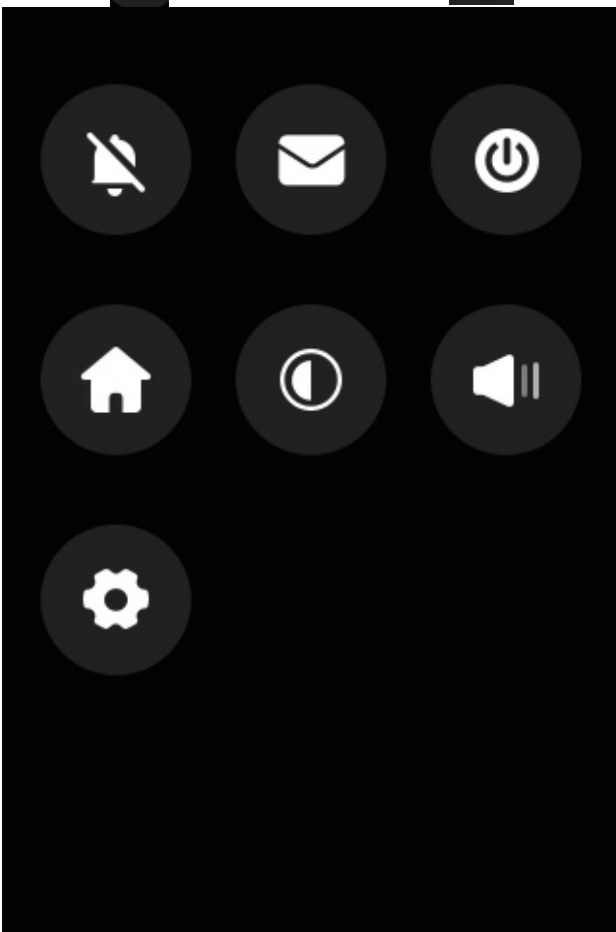
- Schedule the screensaver to turn on automatically by selecting **Screen Saver Times**.

## Set up Do Not Disturb

If you do not want to be disturbed by calls, messages, or notifications, you can turn on the Do Not Disturb (DND) feature.

### Quickly Turn DND on or off

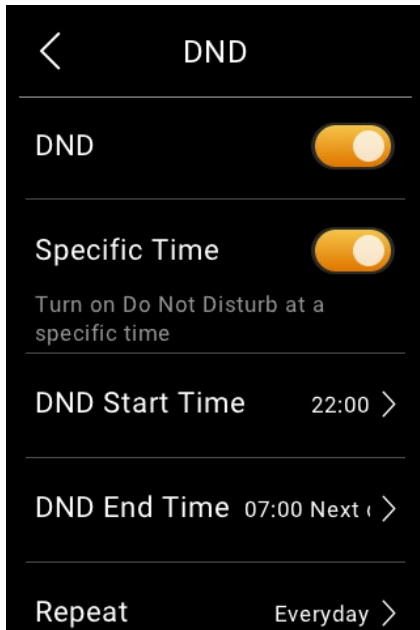
You can manually turn the DND feature on by swiping down from the top edge of any screen, and tapping . The icon will turn to  when the DND is on. Tap the icon again to turn the DND off.




This feature can also be set up by going to  > DND.

### Schedule the DND to turn on automatically

To schedule a DND to turn on automatically at certain times, do as the following:



1.

Swipe down from the top edge of any screen, and tap  > DND.


2. Toggle on DND.
3. Toggle on **Specific Time**.
4. Set the start time and end time. DND will be activated automatically during the designated period and deactivated outside these hours.
5. Specify the number of times the DND schedule will be repeated. The default setting is Everyday.

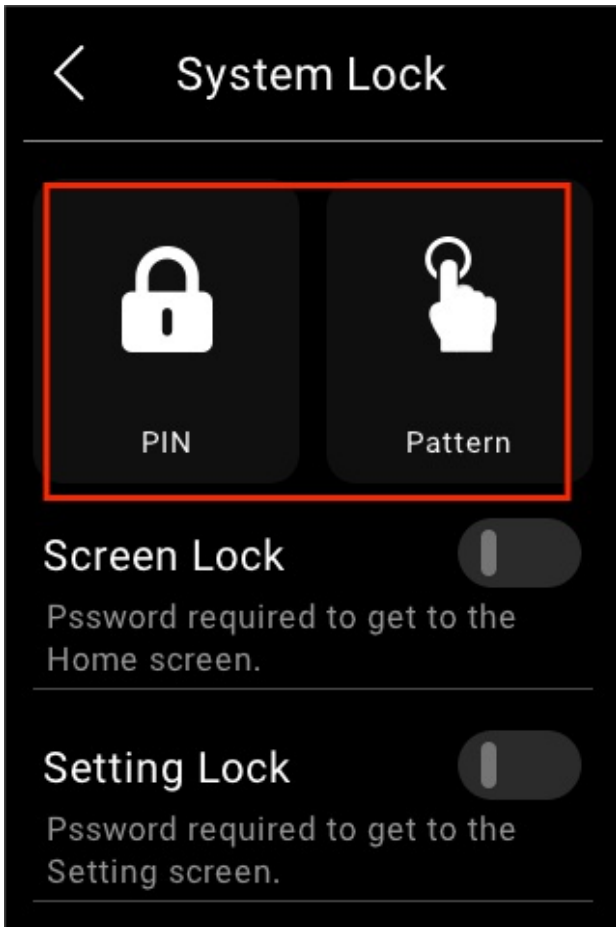
Once you set the times, all the calls and notifications will be silenced during this period, while the alarm still rings .

## Protect your HyPanel Lite

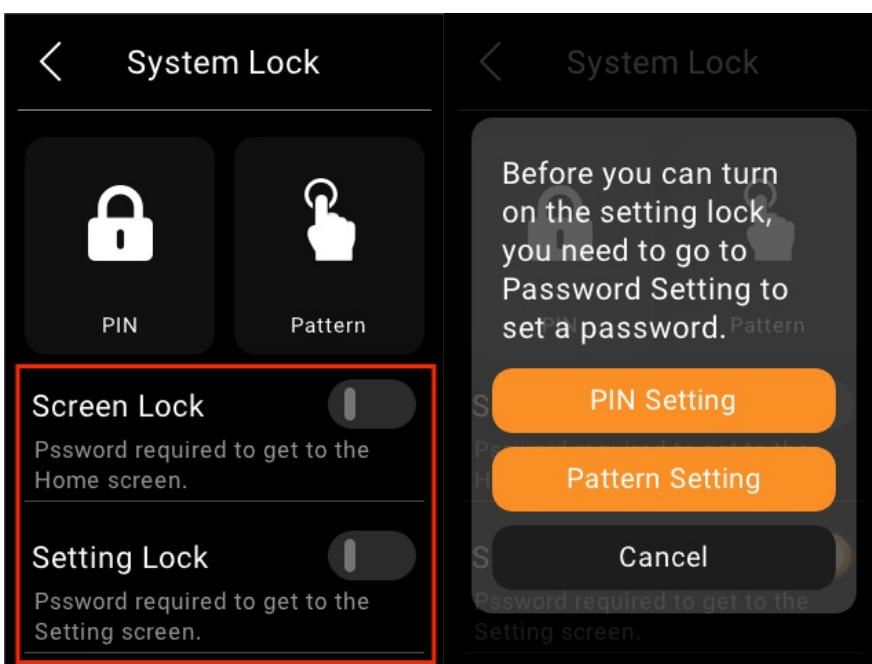
For better security, use screen lock or settings lock to prevent unintended access to your device or the settings screen.

### Set up screen lock

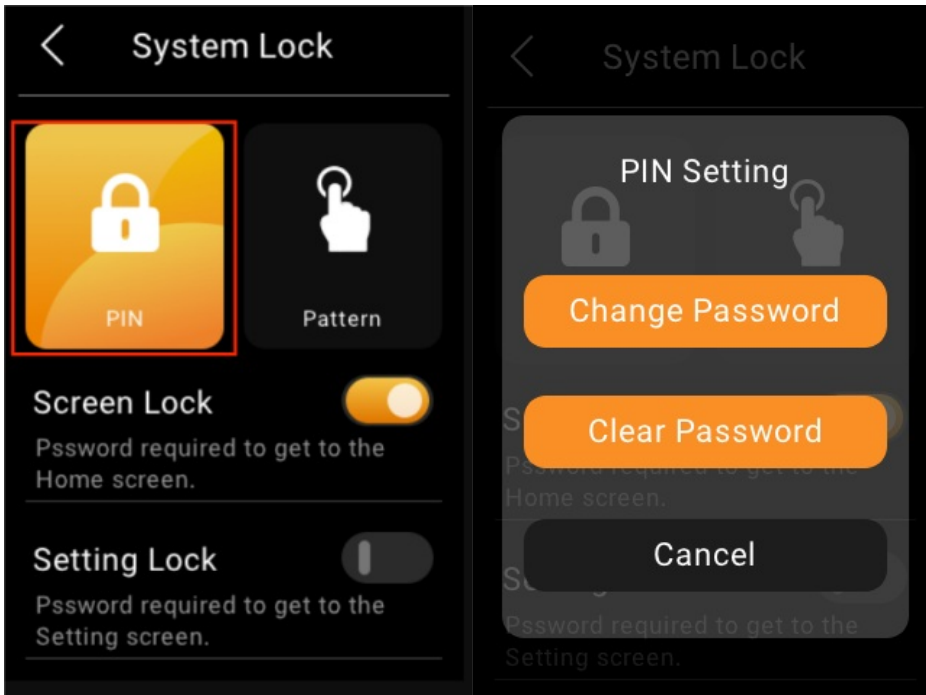
1. Swipe down from the top edge of any screen to open Control Center, and tap  > **System Lock**.
2. Do any of the following:
  - Tap **PIN** or/and **Pattern** and follow the onscreen instructions to set a screen lock directly.



- Toggle on **Screen Lock** to set a password to unlock the screen when you wake it, and follow the onscreen instructions.
- Toggle on **Setting Lock** to prevent unwanted access to the Settings screen, and follow the onscreen instructions.



To change or clear existing passwords, tap the highlighted password type, and select Change or Clear.

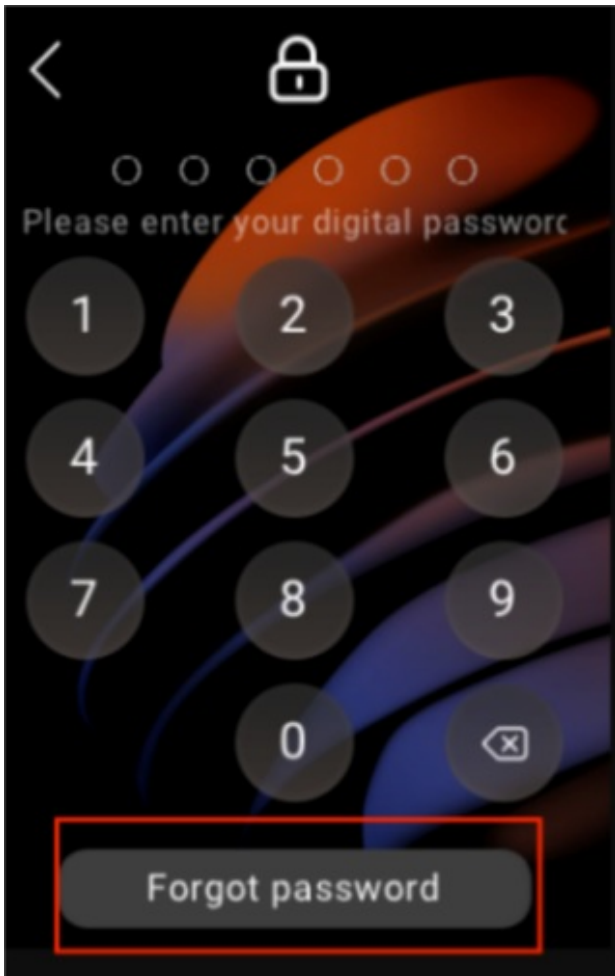


**NOTE:**

The Screen Lock and the Setting Lock share the same password. When both locks are enabled, you only need to enter the PIN or draw the pattern password once to access the device and the Settings screen.

## Forgot screen lock


To clear the forgotten current password, tap **Forgot Password** on the password required screen and follow the onscreen instructions. Two resetting options are provided based on your cloud connection status.



- Via reset email

If you've registered the administrator account and ensure that the devices are connected to the Internet, a password reset email will be sent to the family's administrator email address once you tap **Forgot Password**. Follow the instructions included to clear the password.

- On the user web portal

Visit the user web portal, find the specific HyPanel, and click  > **Reset** > **Reset Panel** screen lock password.

See [here](#) for the detailed instructions.

## Manage Devices

### Add ZigBee devices

HyPanel Lite can connect to many ZigBee devices, such as sensors, emergency button, IR controller, thermostat, smart switch, and more. For example, you can add and fit a CO sensor in your kitchen to identify carbon monoxide leaks.

**NOTE:**


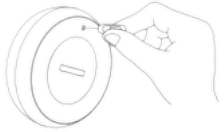

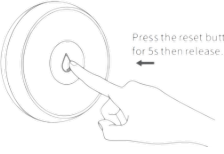

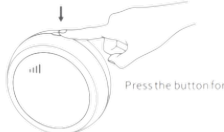
The transmission distances of ZigBee signal may vary by environmental characteristics and more. For optimal performance, add ZigBee devices to the HyPanel Lite within the same room.

## Put devices in pairing mode




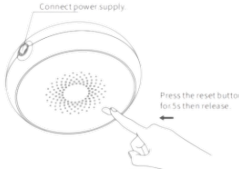

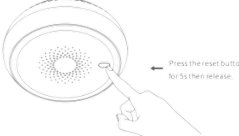

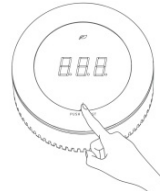

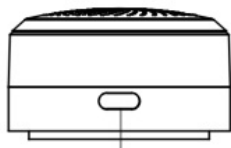
Before pairing the ZigBee devices with the HyPanel, you should know how to activate their pairing mode. Here are a few examples to guide you.

**TIP:**



For more help pairing additional devices, check our guide on [Put ZigBee Devices into Pairing Mode](#), or refer to their manuals.

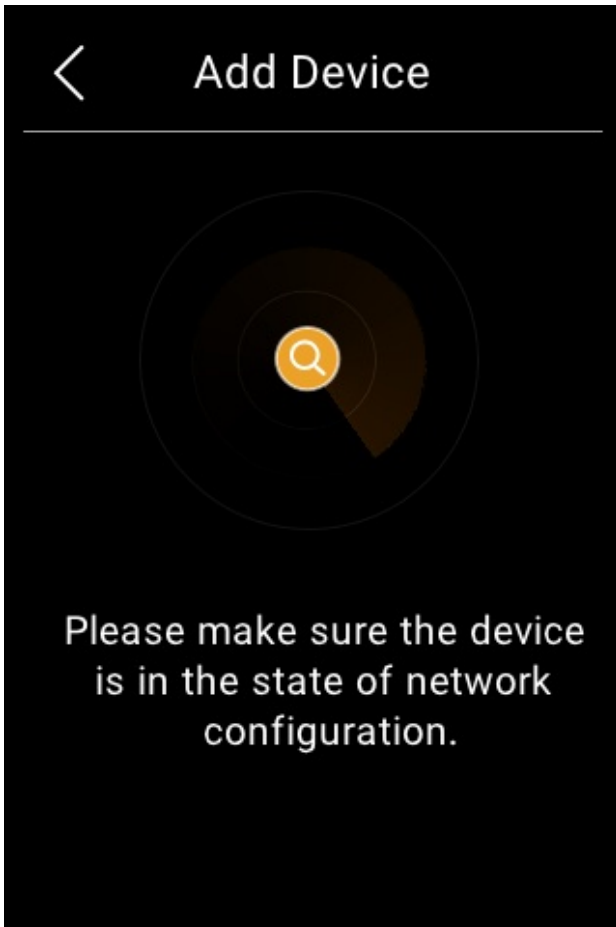
ZigBee device	How to put it to the pairing mode	
 <p>Smart Emergency Button</p>	<p>Insert a pin into the reset hole at its back cover for 5 - 10s until the green light flashes quickly.</p>	
 <p>Smart Flood Sensor</p>	<p>Press and hold the reset button on the front for 5 - 10s until the green light flashes quickly.</p>	 <p>Press the reset button for 5s then release.</p>
 <p>Smart Temperature and Humidity sensor</p>	<p>Press and hold the reset button on the side for 5 - 10s until the signal icon flashes quickly.</p>	 <p>Press the button for 5s.</p>



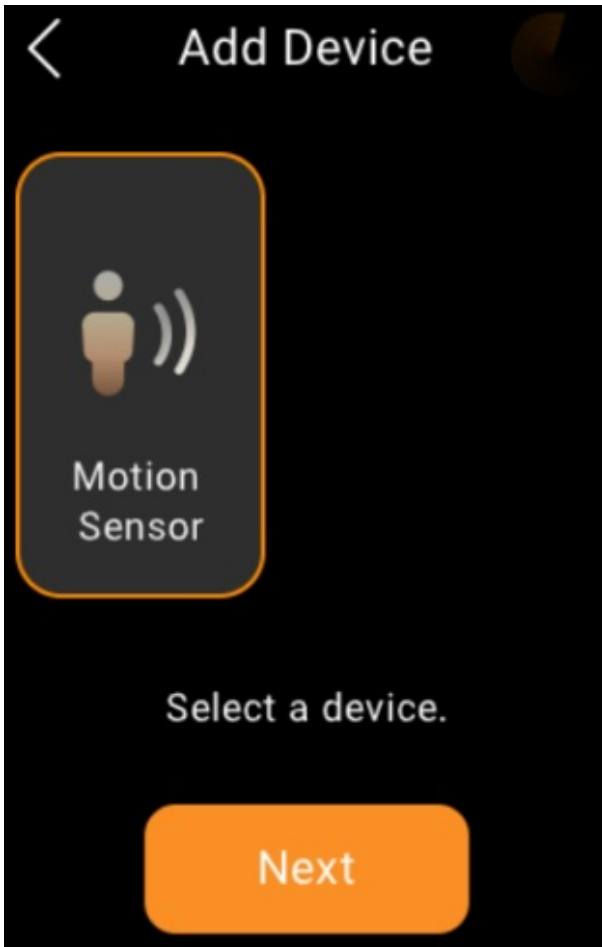
<p><b>Smart Motion Sensor</b></p> 	<ol style="list-style-type: none"> <li>1. Rotate the battery cover anticlockwise to open.</li> <li>2. Press and hold the reset button for at least 5s until the green light flashes quickly.</li> </ol>	 <p>Press the reset button for 5s</p>
<p><b>Smart Gas Sensor</b></p> 	<p>Press and hold the reset button on the front for at least 5s until the green light flashes quickly.</p>	 <p>Connect power supply</p> <p>Press the reset button for 5s then release</p>
<p><b>Smart Smoke Sensor</b></p> 	<p>Press and hold the reset button on the front for at least 5s until the green light flashes quickly.</p>	 <p>Press the reset button for 5s then release</p>
<p><b>Smart CO Sensor</b></p> 	<ol style="list-style-type: none"> <li>1. Power on the sensor, and wait for its indicator light to change from yellow to green.</li> <li>2. Press and hold the button on the front for at least 5s until the green light flashes quickly.</li> </ol>	 <p>Long press the button for 5 seconds and release.</p>
<p><b>IR Controller</b></p> 	<p>Power the controller by connecting it to a wall charger using the included USB cable. Press and hold the button on the side of the controller until the green light flashes slowly and a beep sound is heard.</p>	 <p>LED indicator Networking button</p>

## Pair devices with HyPanel Lite

1. Swipe down from the top edge of any screen to open Control Center, and tap  > **Device Management** > . HyPanel will then search for the nearby ZigBee devices.

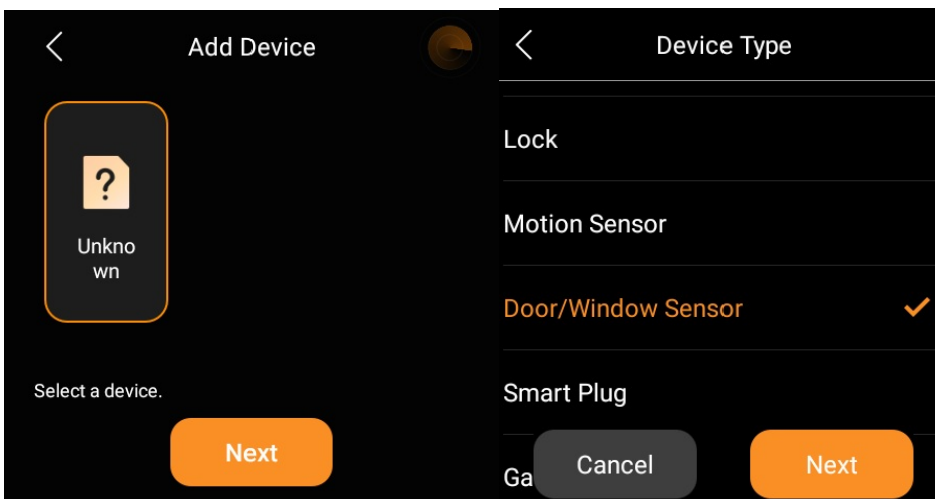


2. Put the ZigBee device you want to add in pairing mode.
3. The screen displays the searched device. Select it, and tap **Next**.

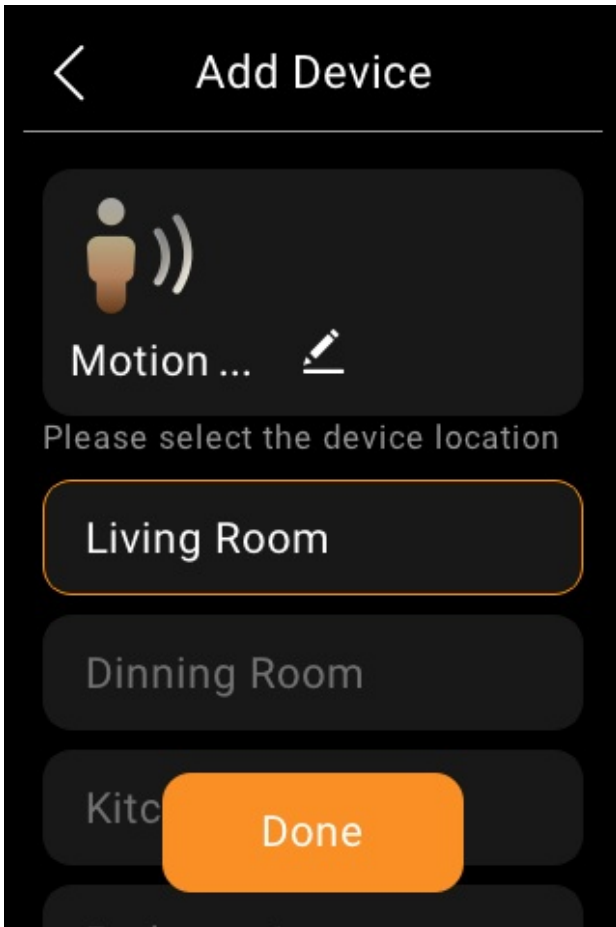


**NOTE:**

If the device is shown as Unknown in the previous step, you can set its type before naming it and choosing the location. This function is unavailable when a HyPanel Lite is a home center.



4. Name the device and choose its location, tap **Done**.

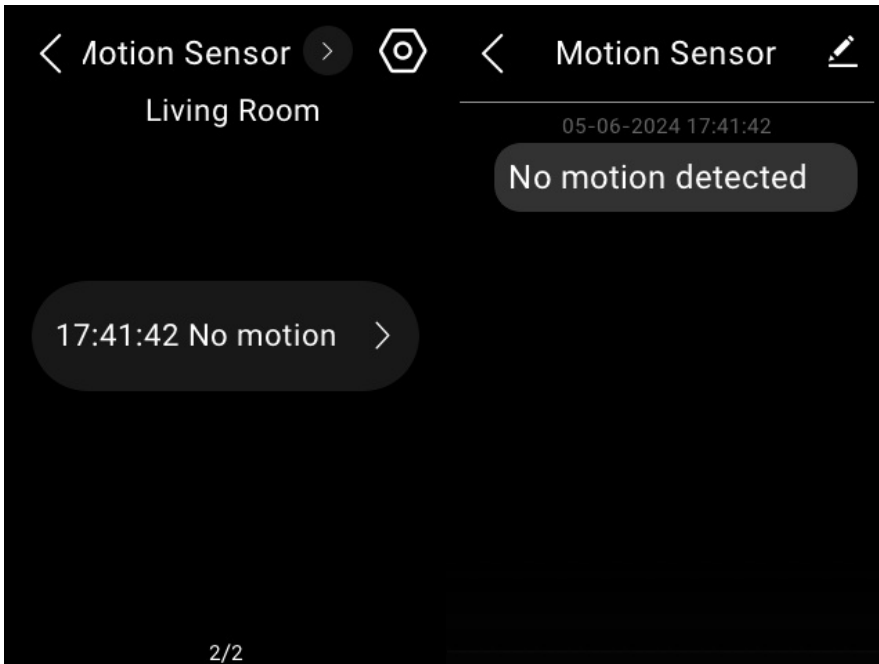


4.The newly added device will be shown on both Device Management screen and the corresponding category screen.

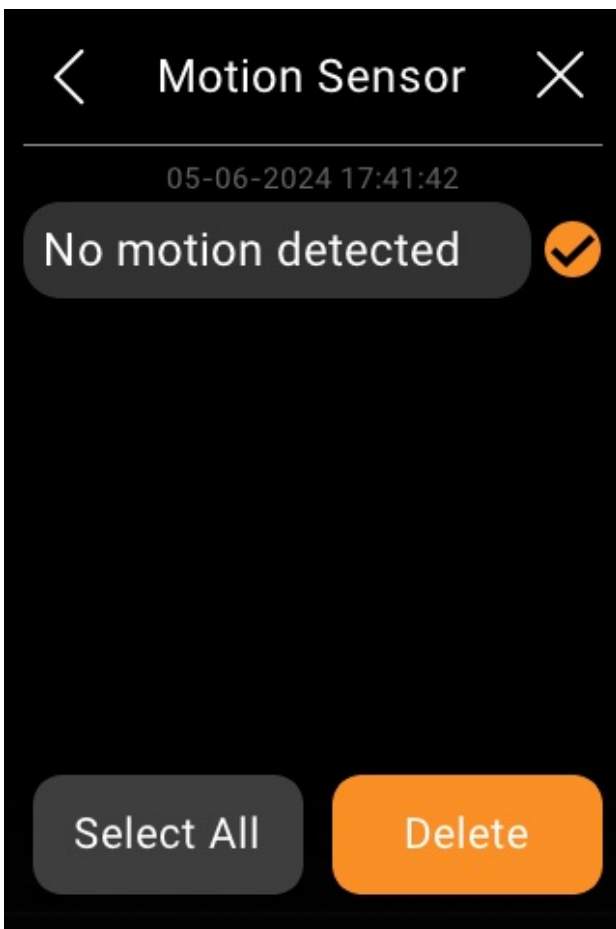


## See device logs

To see trigger histories of sensors, go to **Security** , select the desired sensor, and tap the logs.



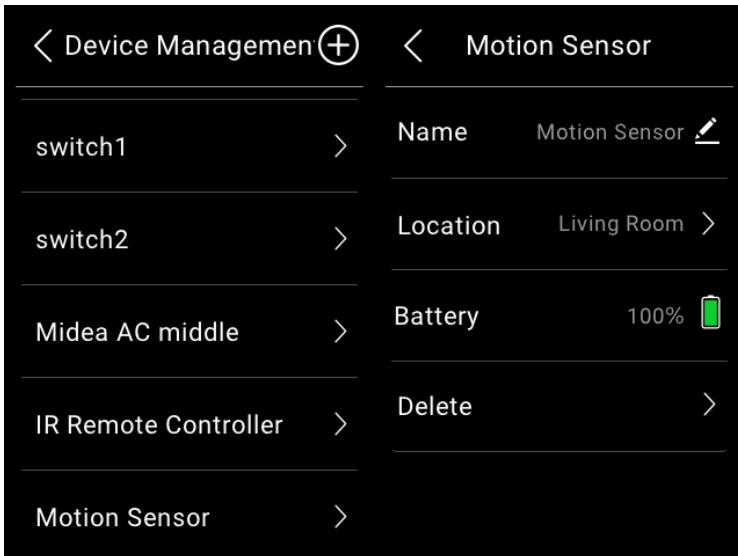
To delete records, simply tap the icon  in the upper right corner, select the logs, and tap **Delete**.





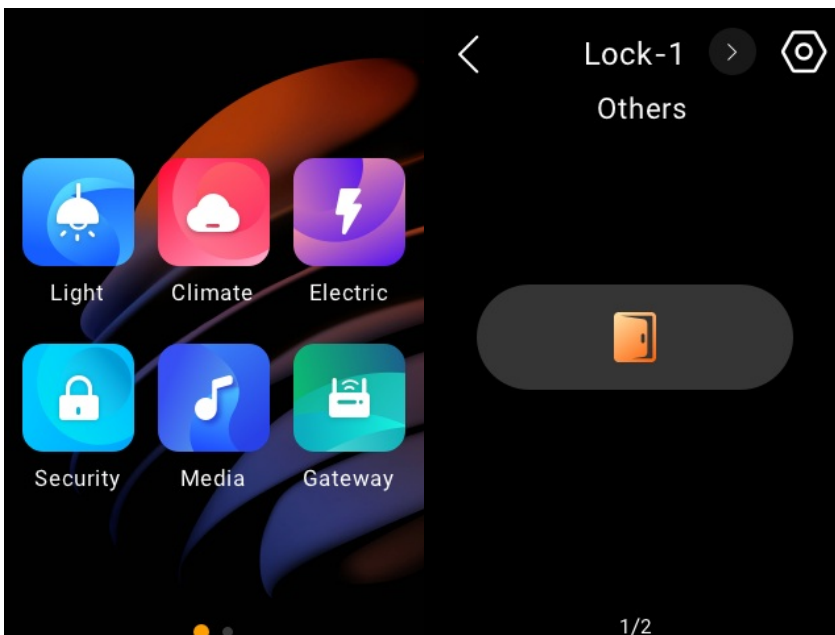
## Modify and delete devices

To view the details, relocate, or delete a device, do any of the following:

- Go to  > **Device Management**, and select the desired device.



- Tap  to go to the Functions screen, select a desired category, and tap .




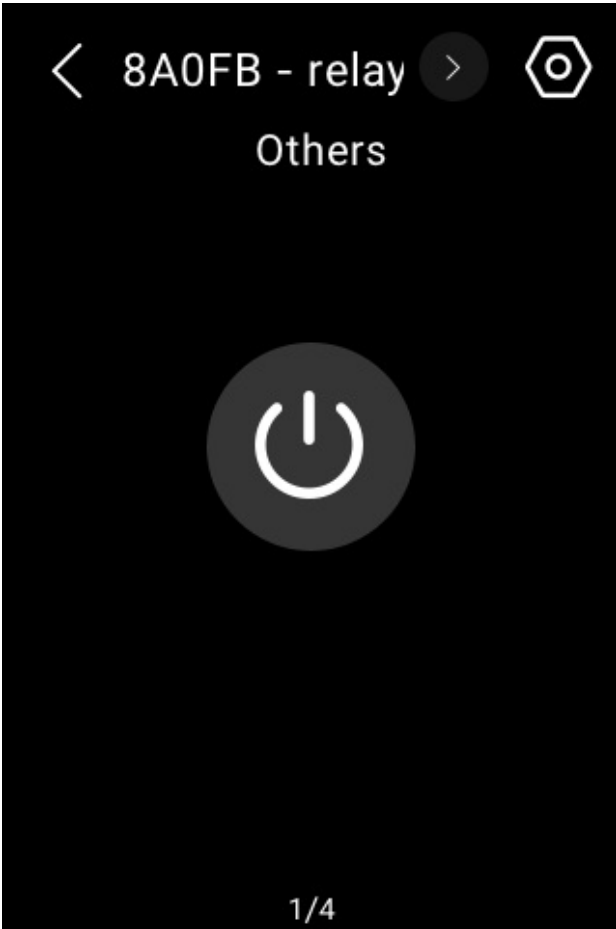
- [Using BelaHome app.](#)
- [Go to the user web portal.](#)

## Control devices

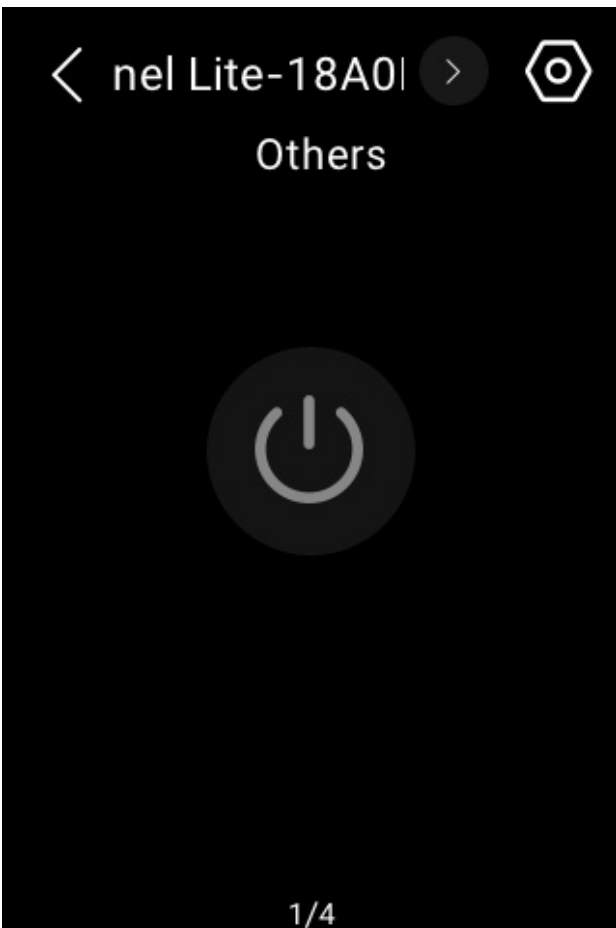
### Relays

The F51-R2-EU version of HyPanel Lite allows direct connection to two relays whose type can be switch, light, fan, heating/cooling system, and shade. You need to change the default relay type to the one you need via BelaHome app. For the detailed instructions, see [here](#).

To open a relay, go to the Electrics  screen, and tap the button at the center. It turns to be highlighted, indicating that the relay is opened.



To close the relay, tap it again, and its background dims.



Also, you can control a relay by pressing the physical buttons or the Quick Control screen, provided that you have configured it. To see detailed instructions, click [here](#).

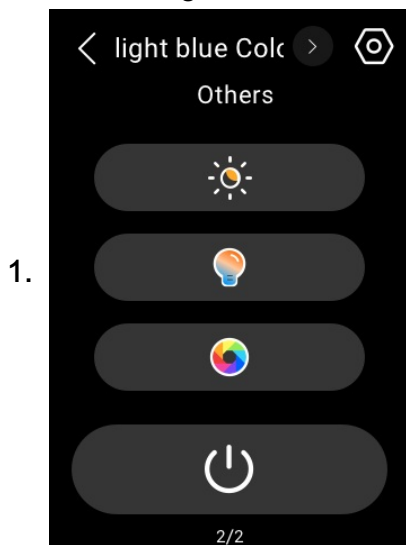
## Switch, plug, and socket

To turn on your switch, socket, siren or a light, on their specific function screen, tap the desired device. Its background becomes highlighted, indicating that it is opened.





## Lighting

Some lights can only be turned on or off with a single tap, while others like RGB lights, offer more features such as color adjustment, brightness control, and so on.

To control a RGB light, do the following:



Go to the **Light**  screen.

2. To turn the light on or off, tap .
3. To adjust its brightness, tap , then drag the slider.
4. To change the color temperature, tap , then drag the slider.
5. To set the light color, tap , and then pick the desired color from the palette.

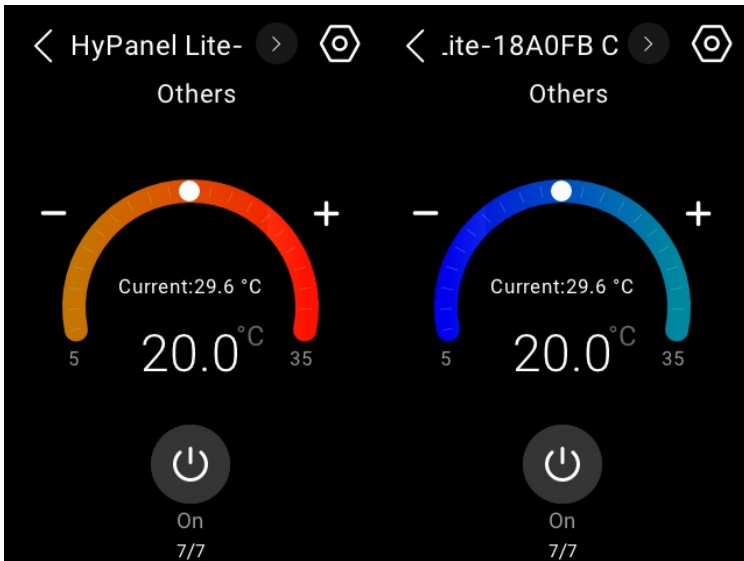
## Heating, cooling, and thermostat

### Heating and cooling

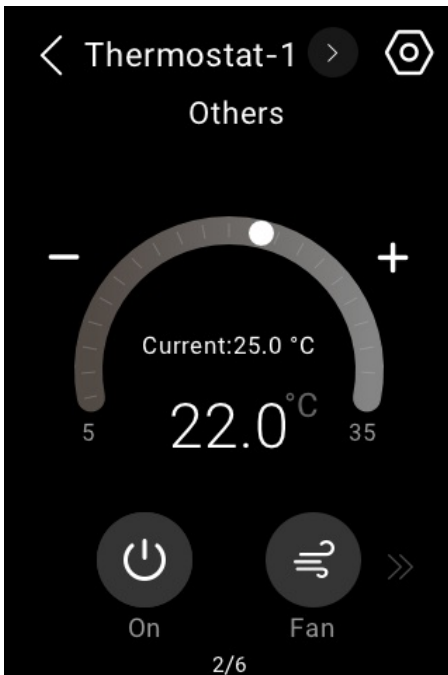
Go to the **Climate**  screen, and do any of the following:

- To close/open the device, tap .
- To adjust the target temperature, tap on  or , or simply drag the slider.











## Thermostat





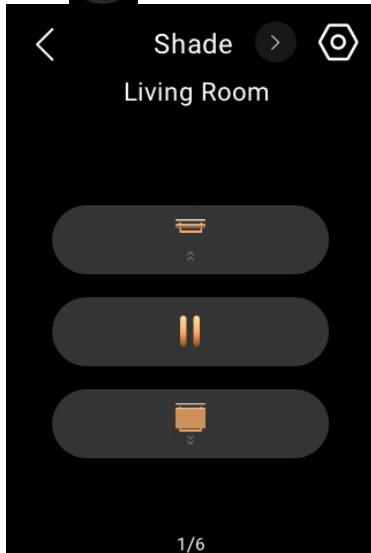
To control the thermostat, go to the **Climate**  screen, and do any of the following.



1. Tap  to turn the thermostat on or off.
2. Tap  to switch modes.
3. Tap  or , or drag the slider, to adjust the desired temperature which ranges from 5-35°C.
4. Tap the arrow at the bottom right and then tap  to set fan speed.

## Shade

1. Go to the **Climate**  screen, and find the desired shade.
2. Do any of the following:

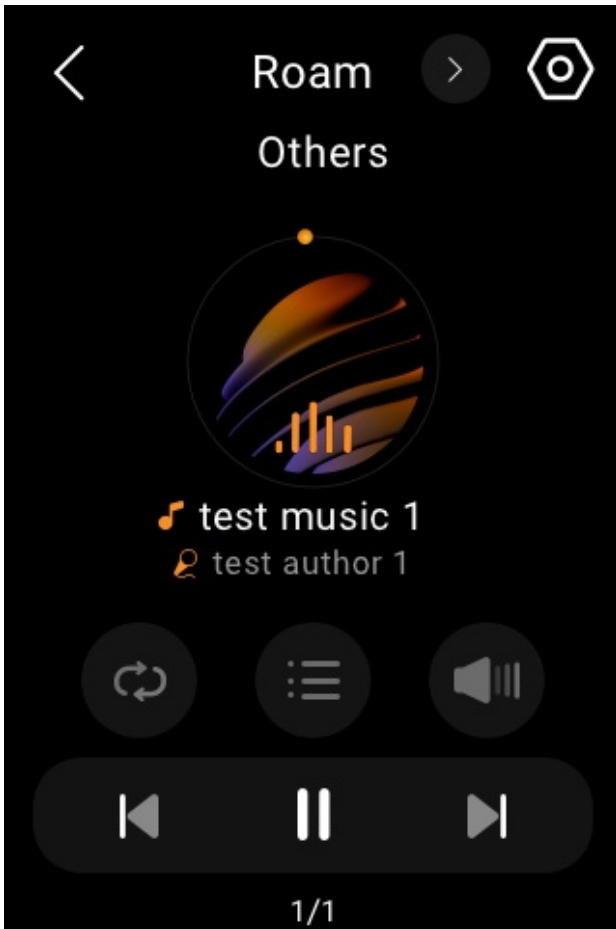
- Tap  to open the shade.
- Tap  to close the shade.




- Tap  to stop the shade when it reaches the desired position.
- Tap  for advanced settings.
- **Shade Calibration** refers to adjusting the time it takes for the curtain to fully open and close. To do so, select this option and follow onscreen instructions.
- **Shade Reverse** refers to reversing the curtain's movement direction when the close and open buttons operate contrary to the current direction.

## Speaker

When speakers such as SONOS are added, a Media button will be visible on the Functions screen for quick control of the speakers.

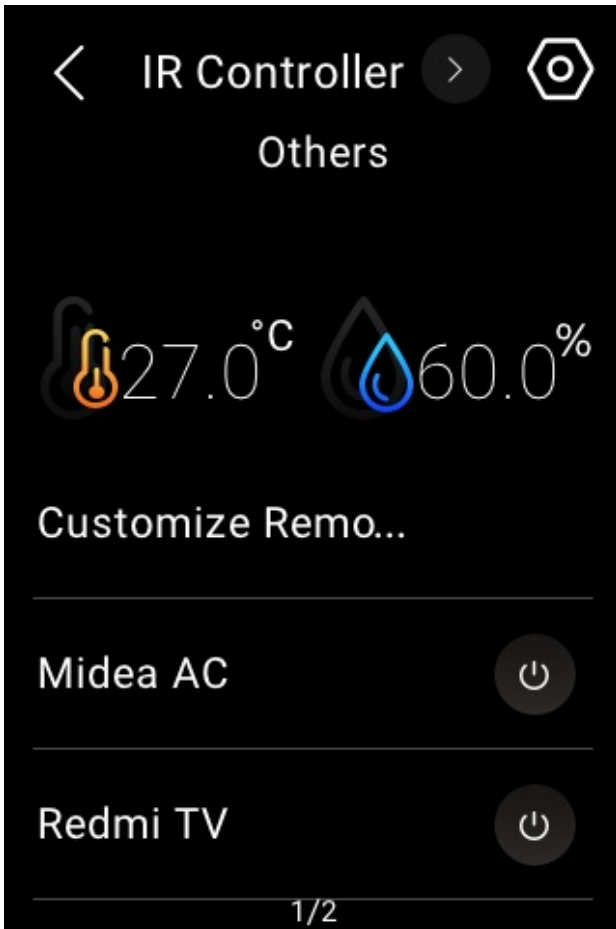


## IR-based devices



Using the IR controller, the panel can integrate with up to 30 IR-based devices like TV and air conditioner, and function as a remote for them. You can access the controller and its associated devices on the More  screen.

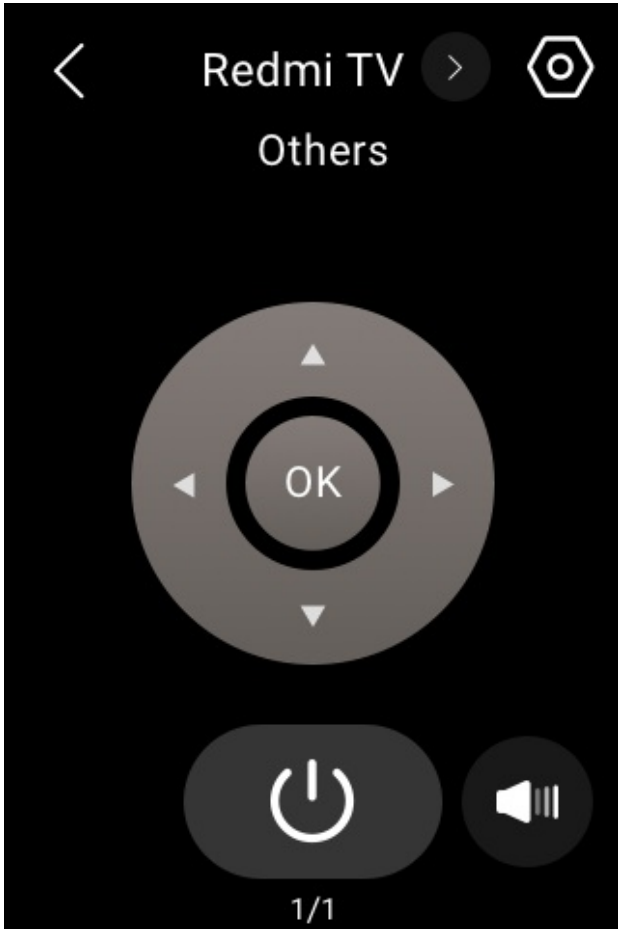
### NOTE:

The IR-based devices should be added via BelaHome app before you can see them on panels. For detailed instructions, see [here](#).

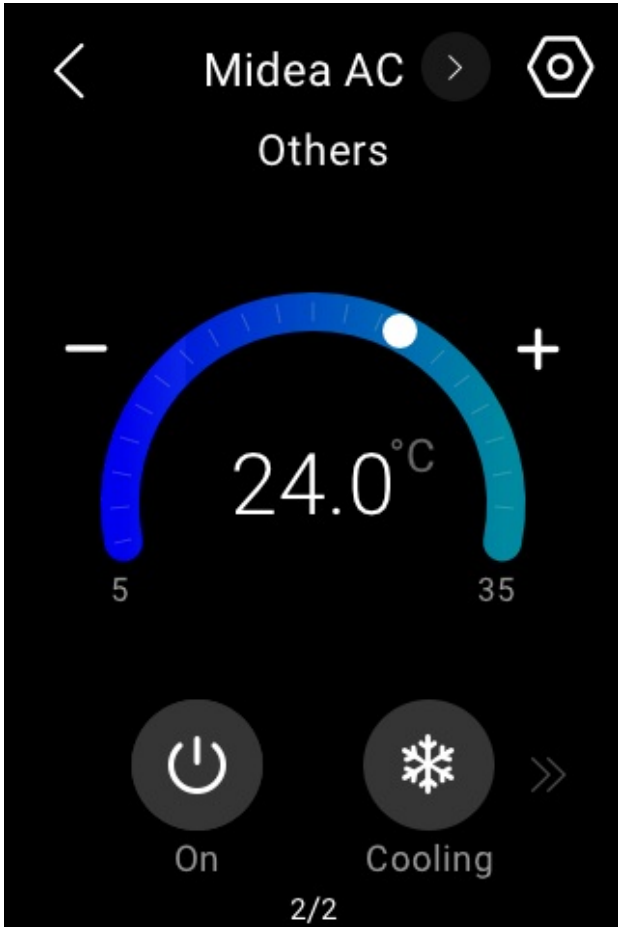


To control the devices and remotes added by the specific IR controller, follow these steps:


- For TVs and ACs:
- To simply turn them on/off, tap their respective icons  on the More screen.
- For additional functions, navigate to their corresponding feature screens:
- TV: Found on the Media  screen.

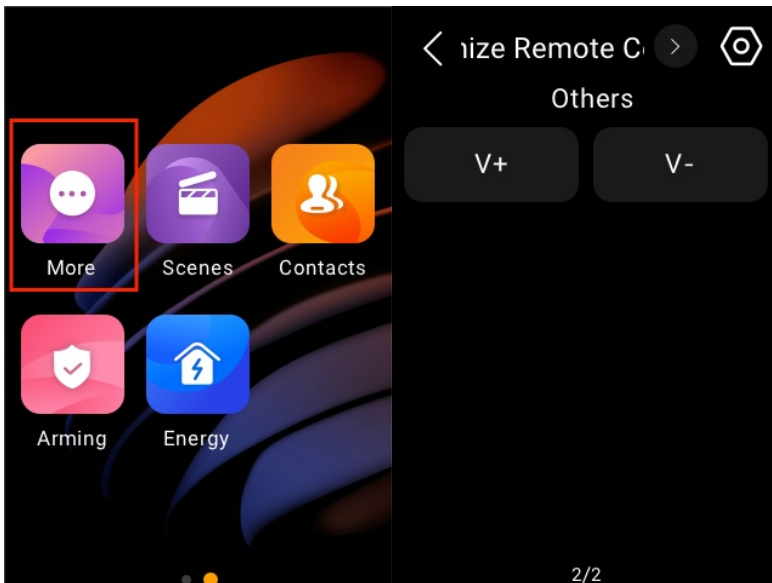


- AC: Found on the Climate  screen.



- For customized remotes:

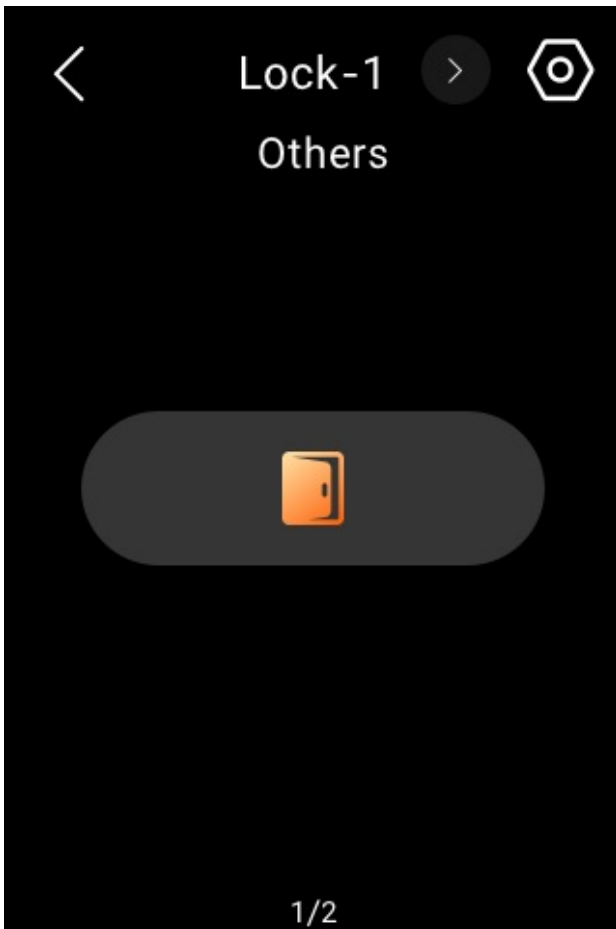
Access them on the More  screen by swiping left, where the buttons you added for the remote will appear.



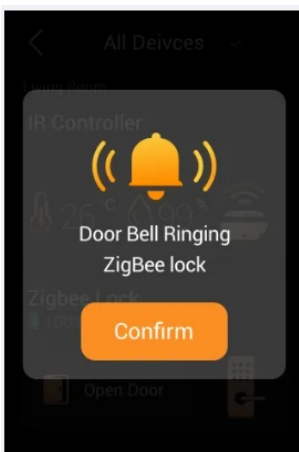
## Smart lock

- Open door with one tap

To open the smart lock with one tap, find the lock on the Device screen, and tap



- **Receive doorbell notification**



**NOTE:**

This function is only available when HyPanel Lite serves as the gateway for other HyPanel model functioning as the home center device.

When someone rings the doorbell on the smart lock, HyPanel Lite will display a push notification and play a sound to notify you.


- **Unlock with temporary key**

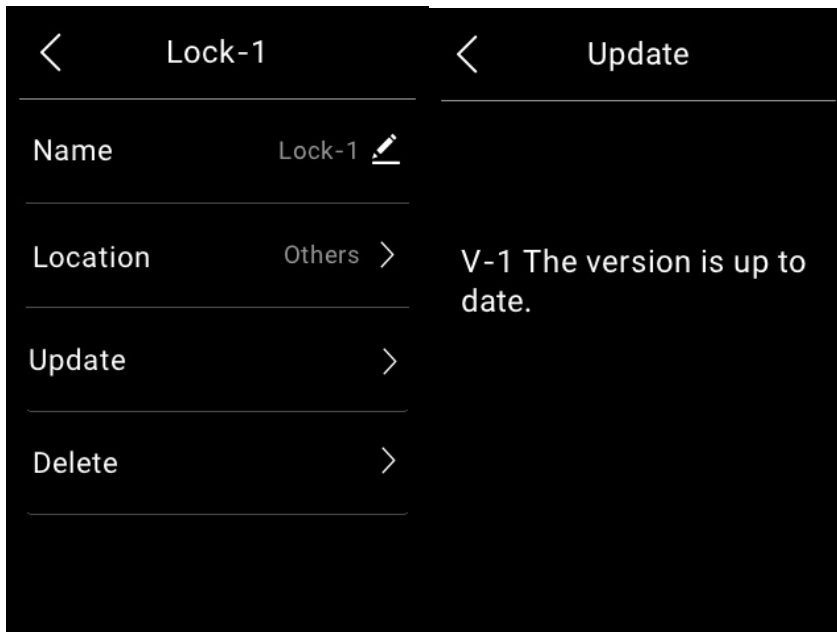
**NOTE:**

This function is only available when HyPanel Lite serves as the gateway for other HyPanel model functioning as the home center device.

You can provide visitors with a temporary PIN for self-door unlocking. To issue such keys, refer to [the instruction with BelaHome app](#).

- **Upgrade lock's software**



To upgrade the lock's software, select the desired smart lock, and tap  > **Update**. This update option only shows up when there is a new version.



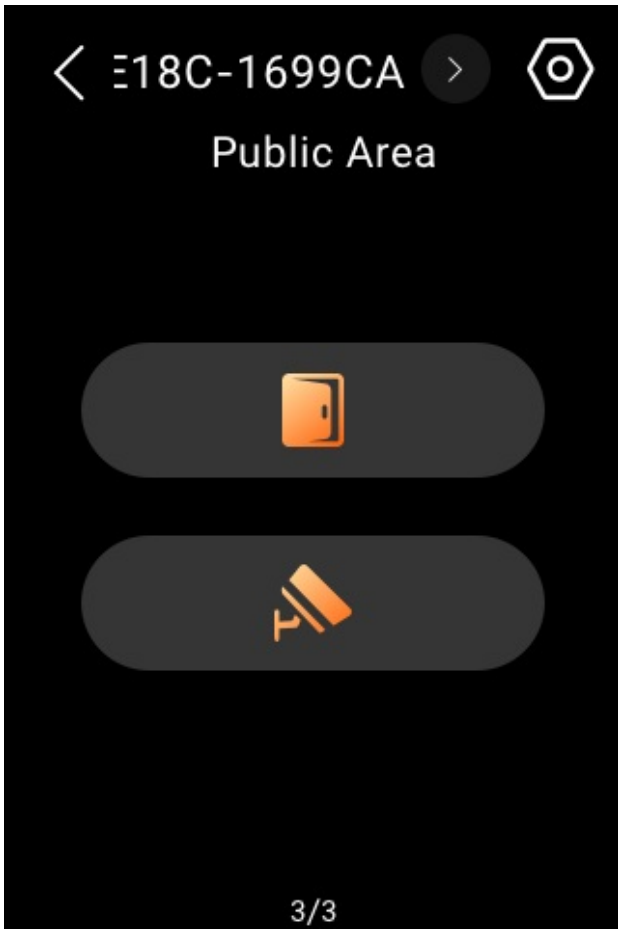
## Use the intercom

### Unlock door remotely

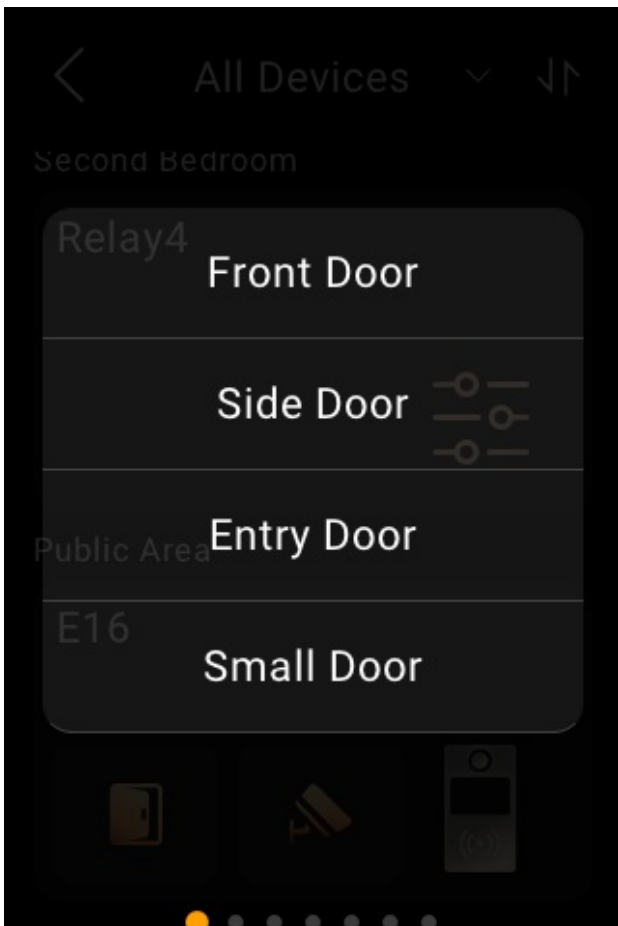
When you know who is at your door, you can open the door directly without communicating with the door phone.

1. Tap **Security**  on the Functions screen.
2. Find the desired door phone, and tap  .





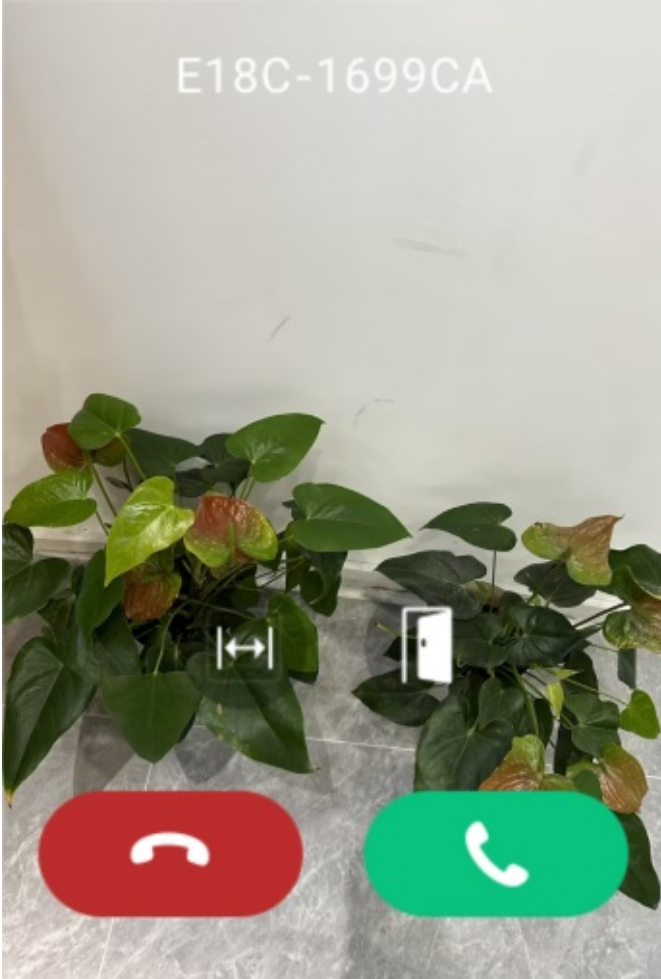
If there are multiple doors connected to the door phone, select the desired one from the pop-up list.



### 3. Tap Confirm.

## Unlock door before answering a call

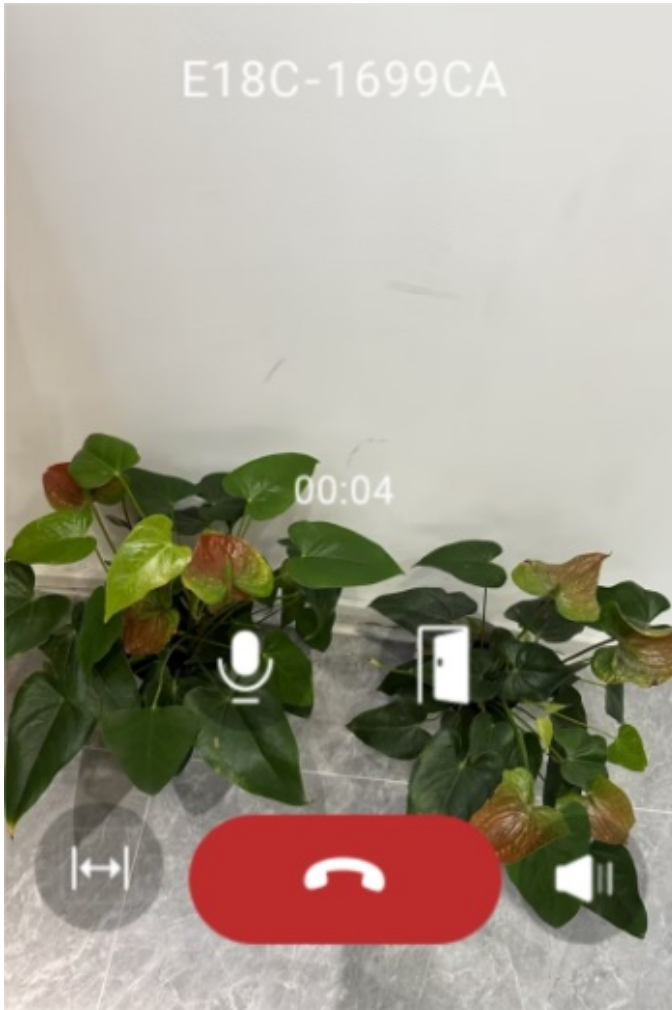
When you receive a call from the door phone with a camera, you can preview its monitoring streaming and open the door without answering the call.



## Unlock door during a call

You can answer the door phone call and unlock the door during the call.

On the calling screen, tap  to release the door.



You are also able to call the door phone to see and hear who the visitor is. To do so, see the section [Make voice calls](#) in this guide.

## See monitoring stream

If the connected door phone has a camera, you can see its monitoring stream on the HyPanel Lite to check what is happening at your door.


To see the monitor stream, find the desired door phone, and tap on the monitor icon .



## Integration with Apple HomeKit

### NOTE:

- This function is only available when HyPanel Lite serves as a gateway for other HyPanel model functioning as the home center device.
- Ensure your HyPanel Lite version supports Apple HomeKit integration before following the instructions.

1. Make sure your Apple device is on the same network with the HyPanel.
2. Swipe down from the top edge of any screen, then tap  > **Integration** > **Apple HomeKit**. The following screen displays.



3. Open the Home app on your Apple device, log in with your iCloud account and continue to tap **Add or Scan Accessory**.

4. Scan the QR code using your Apple device. Follow the onscreen instructions to finish the setup.

5. All devices connected with HyPanel devices are added into your home. You can control them on the Home app or through Siri.



## Home Automation

Scenes lets you control your smart devices based on an action, an event, a schedule, or with a simple tap. You can run a scene on the panel, BelaHome app, and the user web portal.

### NOTE:

- The Scenes feature is only available when HyPanel Lite is a home center device and connected to the cloud.
- Before you can automate your home devices using Scene feature, you need to create scenes on either the [user web portal](#) or [BelaHome app](#).

## Activate your scene

### Automation scene types

The following are three types of automation scene and their symbols shown on user web portal and BelaHome app:

- **A scene only with auto condition(s):** it can be activated based on a schedule or an event.

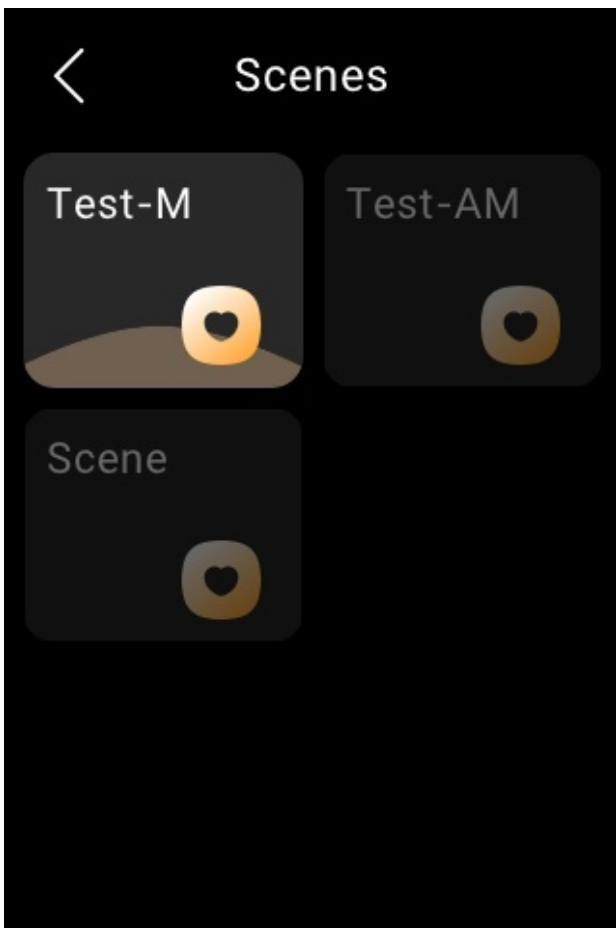
### NOTE:

This type of scenes are not displayed on the HyPanel Lite screen. You can see them on user web portal or BelaHome app.

- **A scene with the manual condition:** a scene set to be activated based on a tap or click on the scene image.
- **A scene with both auto and manual conditions:** a scene based on a schedule, an event, and a tap or click. When any of the conditions is met, the scene will be activated.

### Run a scene with manual activation conditions

On the Scenes screen, to activate a scene with manual conditions, just tap it. Its background will be highlighted and then back to be dimmed to show that the scene is activated.



### Run a scene with time or action conditions

You do not have to do anything to run an auto scene. Once the preset conditions are met, the scene is activated automatically. You can log into the user web portal or BelaHome app to see auto scenes without a manual trigger condition.

## Security


Use security modes to easily control and protect your home.

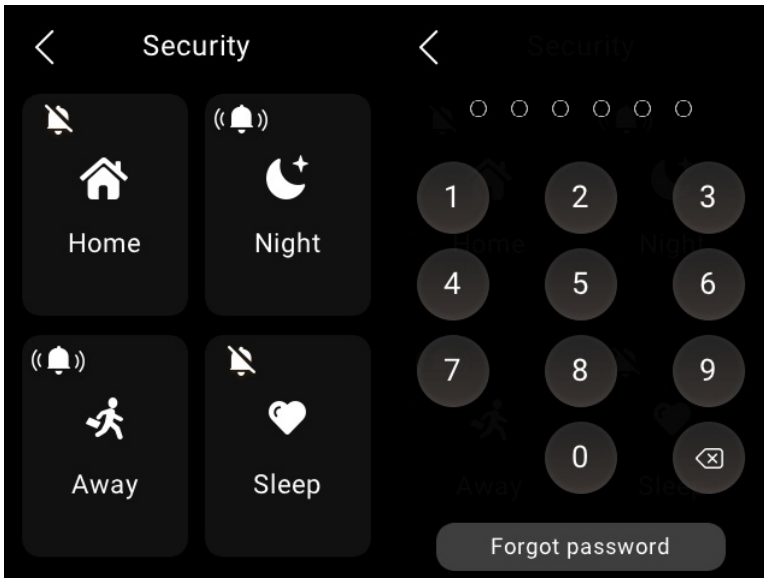
**NOTE:**

- When HyPanel Lite serves as a home center device, the Arming feature is not available .
- When HyPanel Lite serves as a gateway device, the Arming feature is not displayed on the Functions screen by default. To access this feature, please go to the user web interface and enable [it](#).
- To arm your system, you have to firstly configure three default security modes, or create custom modes on either [the user web portal](#) or [BelaHome app](#).

## Arm your home

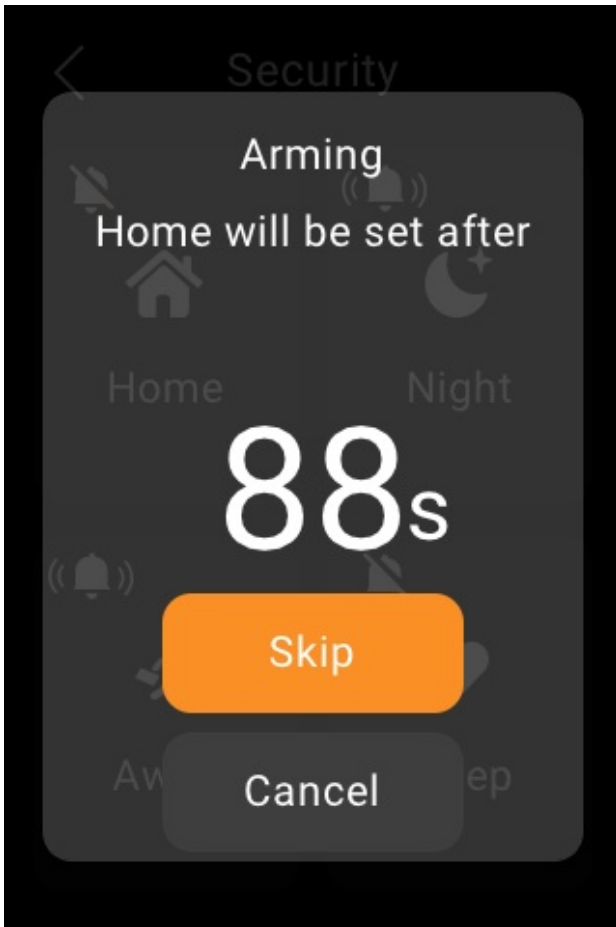
To arm your home, do as the following:

1. Select Arming .
2. Tap the desired mode, and enter the arming code (by default is 000000).



3.Wait for the arming count down to the end. Or tap **Skip** to arm your system right away.

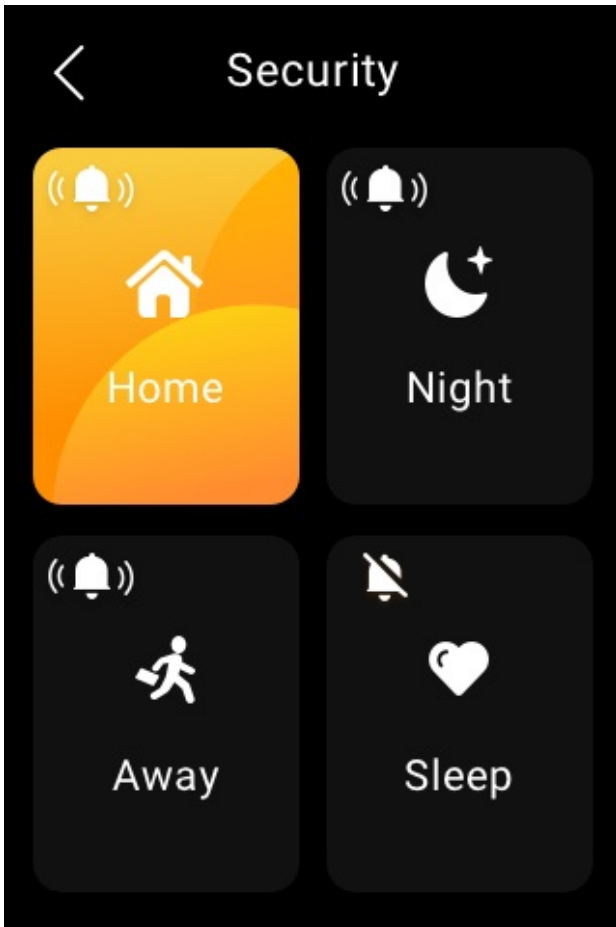




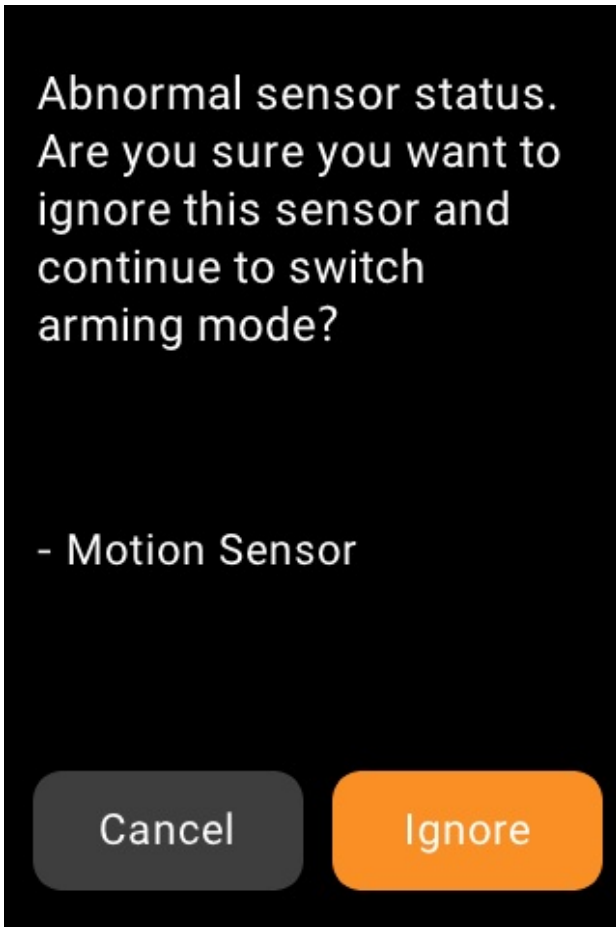
**NOTE:**

The arming delay time can be modified on the [user web portal](#) or [BelaHome app](#).

4. Once the system is armed, the selected security mode is highlighted.



During the arming process, if any associated sensor is detected as abnormal, a prompt will appear. To proceed with the arming process despite the issue, simply tap **Ignore**. In this case, even if the bypassed device detects an abnormality, it will not send any alarms.

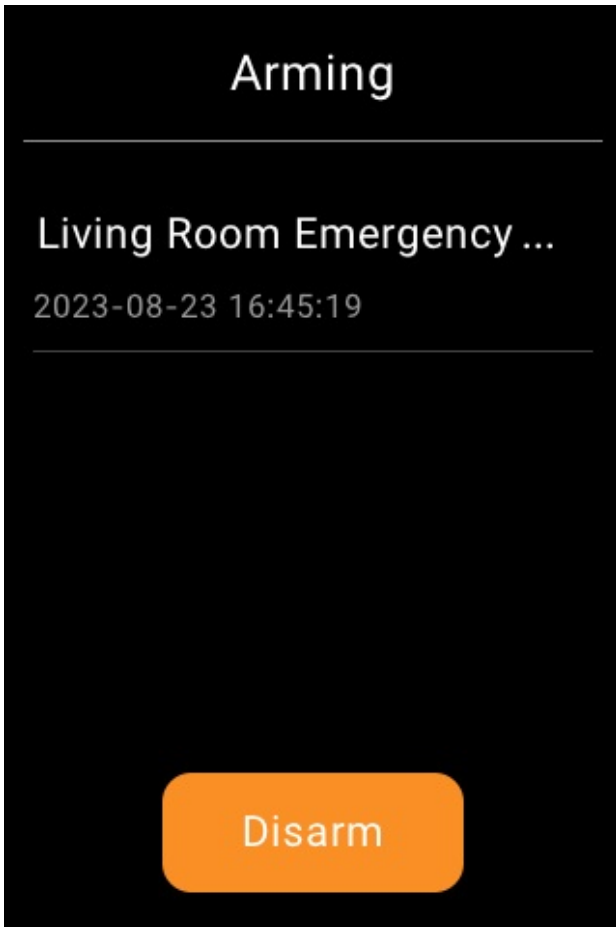


## **Disarm your system**

To disarm your system, tap the highlighted mode again, and enter the disarm code which is 000000 by default. You'll know the system is disarmed when the mode background turns black.

## **Deal with an alert push**

When your system is armed in a security mode and any included sensor triggered(except the bypassed ones), the system will sound an alarm and send a notification to the panel and BelaHome app.



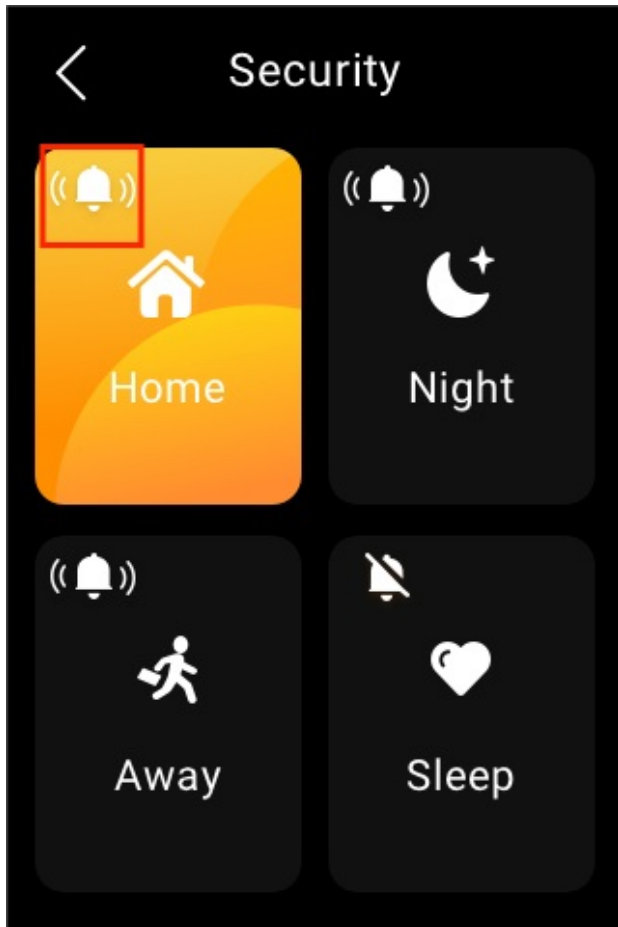
To stop the alarm once you make sure your home and family are safe, tap **Disarm** and then enter the preset code (By default is 000000). Your system is still armed in the security mode after the alarm is dealt with.

## Disable siren and alerts


By default, your device emits a siren and sends a push notification when any sensor is triggered while in the armed mode. You can silence the siren and disable push alerts from the panel.

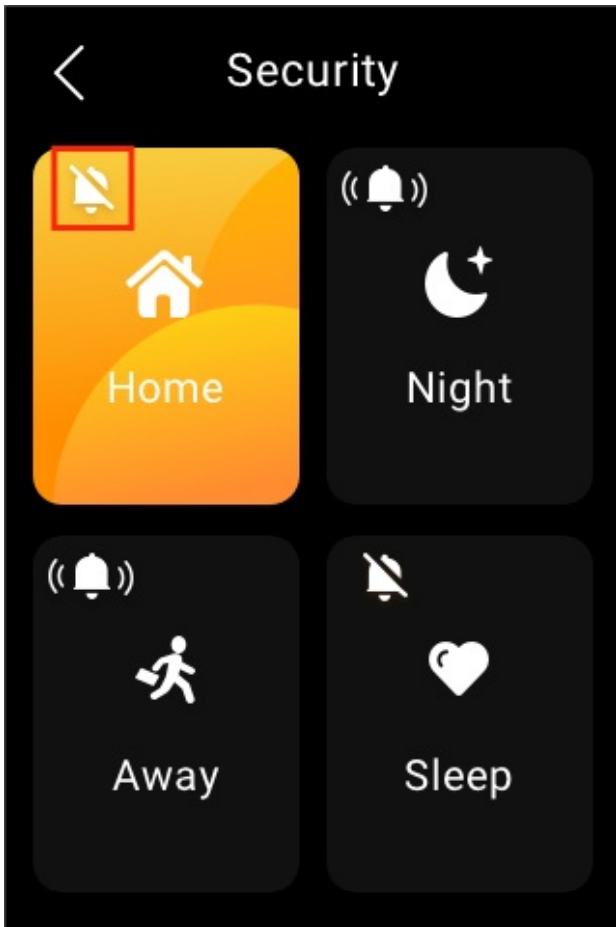
To silence the alarm, do as the following:


1. Find the desired security mode, and tap .



2. Enter the code which by default is 000000.

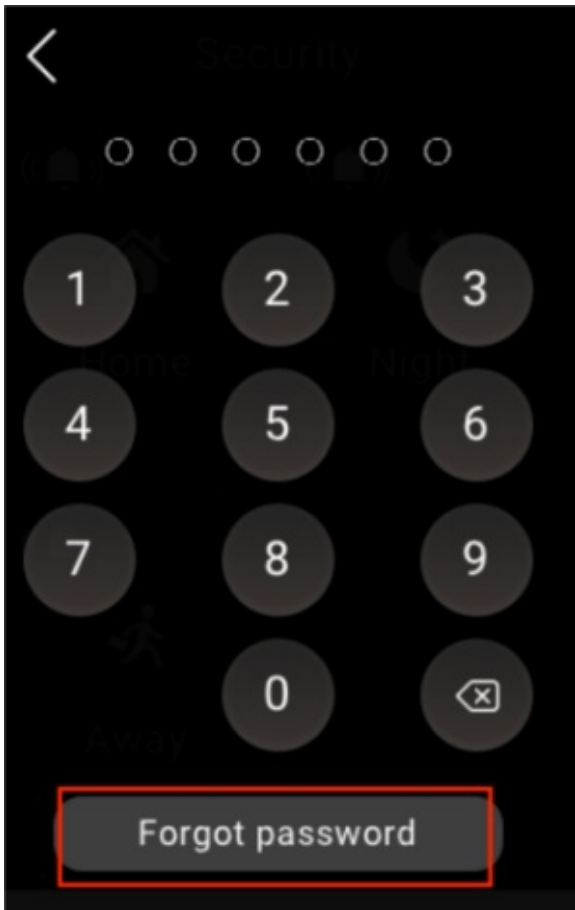
3. The siren feature is disabled when you see the icon turns to . Please note that in this case, all panels will not activate a siren and send push alarms.



To enable the siren, tap , and enter the preset code. The icon turns to be  indicating that the siren function is on.

## Forgot arming/disarming code

To restore the default password, 000000, tap **Forgot Password** on the password required screen and follow the onscreen instructions. Two resetting options are provided based on your cloud connection status.



- Via reset email

If you've registered the administrator account and ensure that the devices are connected to the Internet, a code reset email will be sent to the family's administrator email address once you tap Forgot Password. Follow the instructions included to restore the default password.

- On the user web portal


Visit the [user web portal](#), and click **Settings > Change Security Code**.

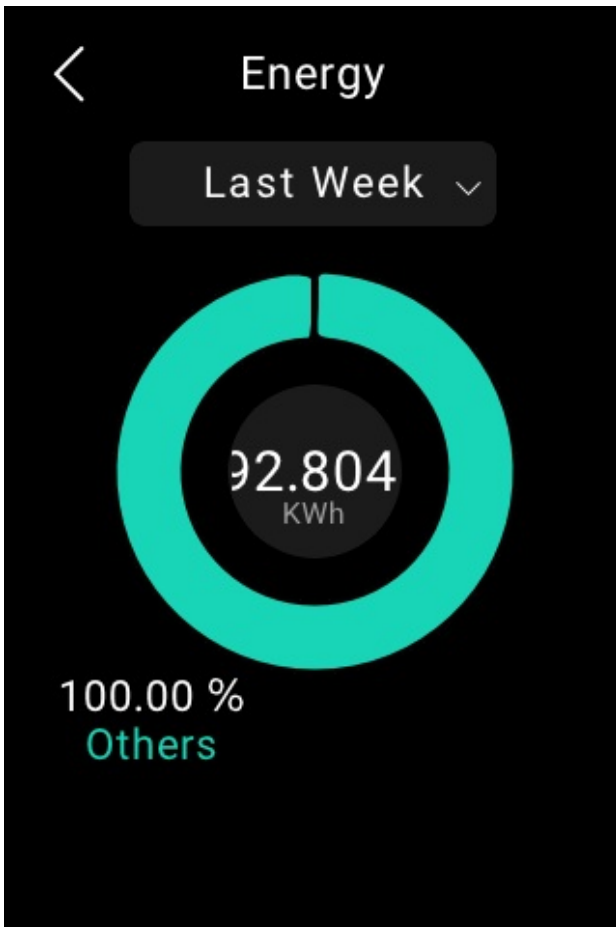
## Energy

Use the Energy feature to track the power consumption of your devices, rooms, and whole home.

### NOTE:


- When HyPanel Lite serves as a home center device, the Energy feature is not available.
- When HyPanel Lite serves as a gateway device, the Energy feature is not displayed on the Functions screen by default. To access this feature, please go to the user web interface and enable [it](#).
- This feature only works with relays connected to HyPanel Lite and smart devices that can collect energy data.

1. On the Home screen, tap Energy .
2. On the Energy screen, you can see the previous day's data, including:

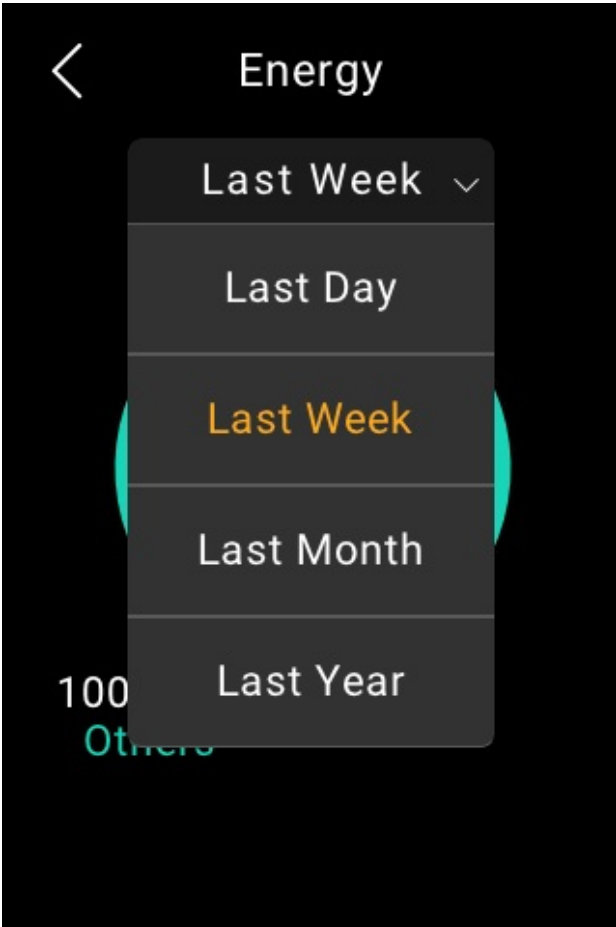


The whole home power usage data showed in the center of the circle.

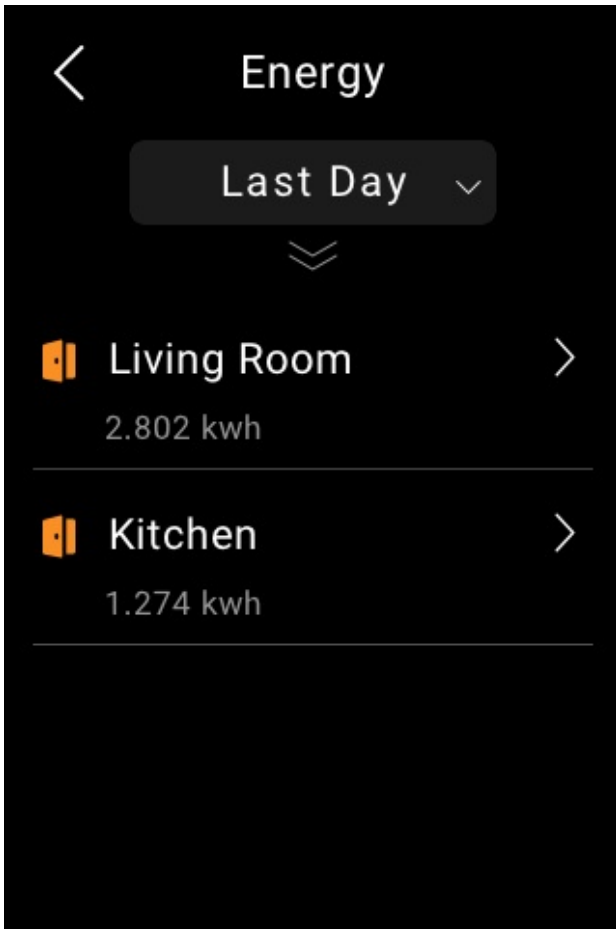
- Top 3 power consumers.
- The rest of rooms' total energy consumption (Other).


3. To see energy consumption of last week, or last month, tap  next to the time period.

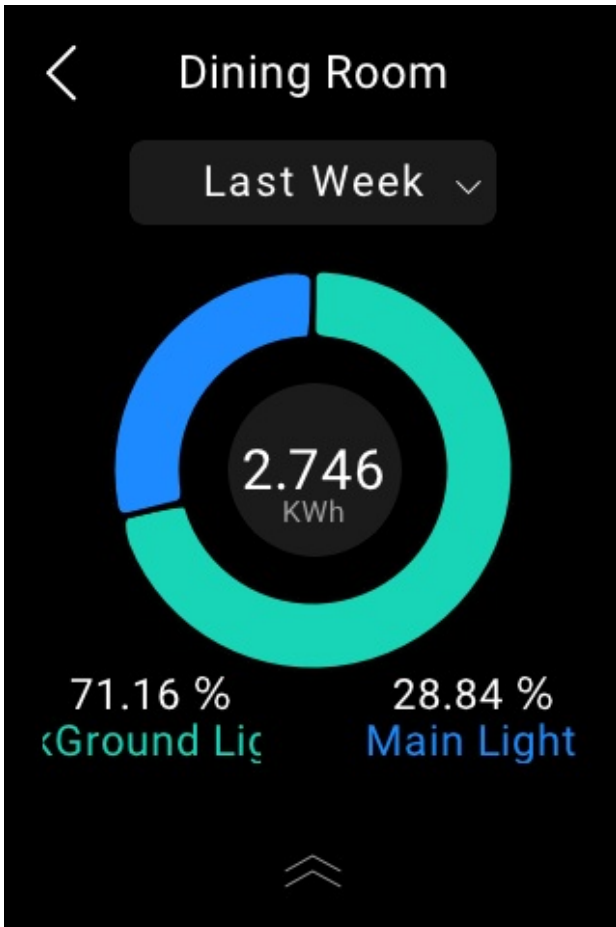




4.To track each room's power usage, swipe up from the bottom of the screen. The details screen opens.



5. To track each device's power usage in a room, tap  next to the room name. The room's details screen opens.



## Communication in Family

You and your family members can make calls with each other, and send and receive messages at any time through HyPanel Lite.

## Register family administrator account

If you are the first person in your family to register the account, you will be the family administrator. Only the administrator of the family has the permissions to manage family member accounts.


**Tip:**

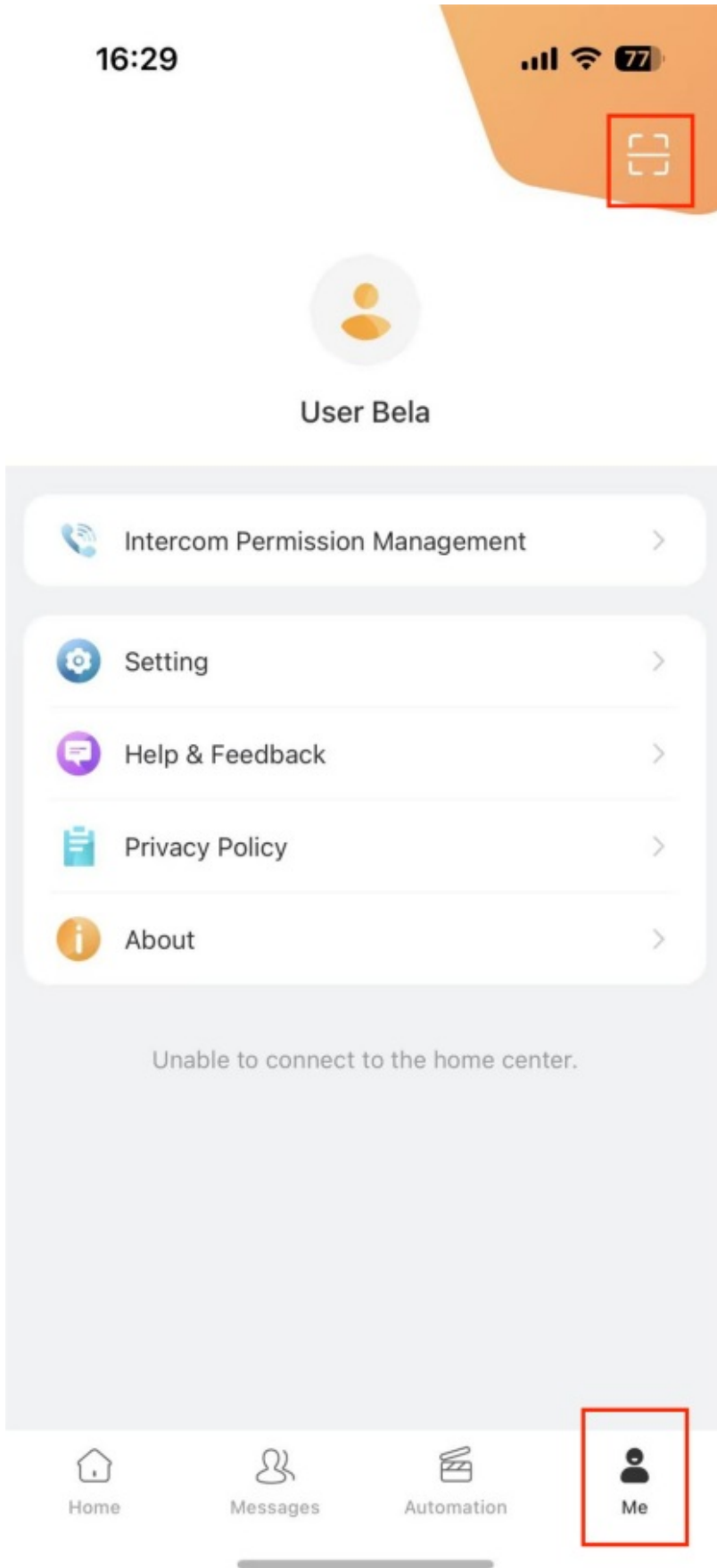
When the weather forecast displays on all panels, it indicates successful Cloud connectivity.

## When devices connected to the cloud

To register the administrator account when your family's devices are connected to the cloud, you can either:

- Contact your service provider to register and activate your administrator account.
- Contact your service provider to connect your devices to the cloud, and self-register your account by following the steps below.

1. Tap **Account Registration** on the Home screen, or go to  > **System Settings** > **About** > **Family** > **Family Account**. A QR code displays on the screen.
2. Do one of the following:
  - If you already have an account associated with other families
    - a. Open BelaHome app, and log into your account.
    - b. Tap **Me** > **Scan icon**, and scan the QR code.



c. Tap Join the Family.

16:29



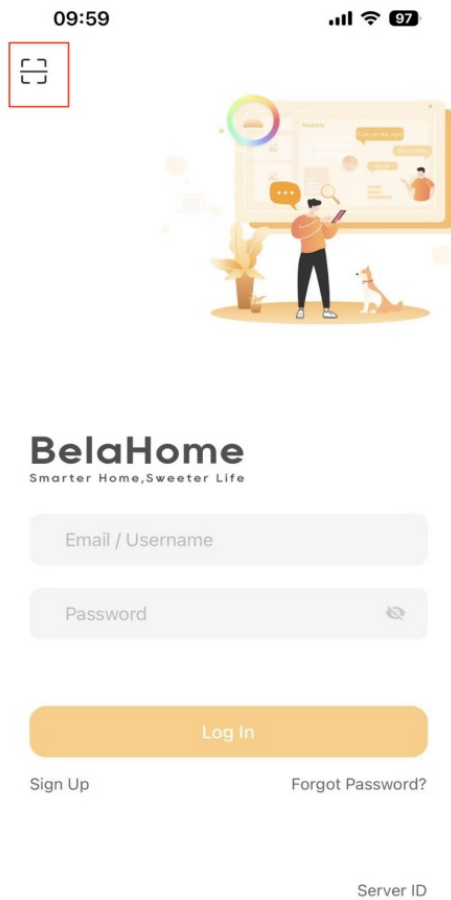
Join this family as the main account



Join the family

d. You can switch the families on the app's home screen.

- If you are a new user




1. Open BelaHome app, and tap on the scan icon at the upper left.
2. Scan the QR code.
3. Enter a valid email address. The login credential will then be sent to this email.
4. Log into the BelaHome app with the credentials you receive.

## When devices running in Auto Discovery mode

When devices are running in Auto Discovery mode and never connected to the cloud, the temporary administrator account has default username and password that are both *Admin888*.

You can also log into the BelaHome app by scanning QR code:

1. Ensure that your phone and devices are in the same local network.
2. Go to  > **System Settings** > **About** > **Family** > **Family Account**. A QR code displays on the screen.
3. Open BelaHome app, and tap on the scan icon at the upper left.
4. Scan the QR code.

**NOTE:**


After setting a new password, scanning the QR code does not work for logging in.

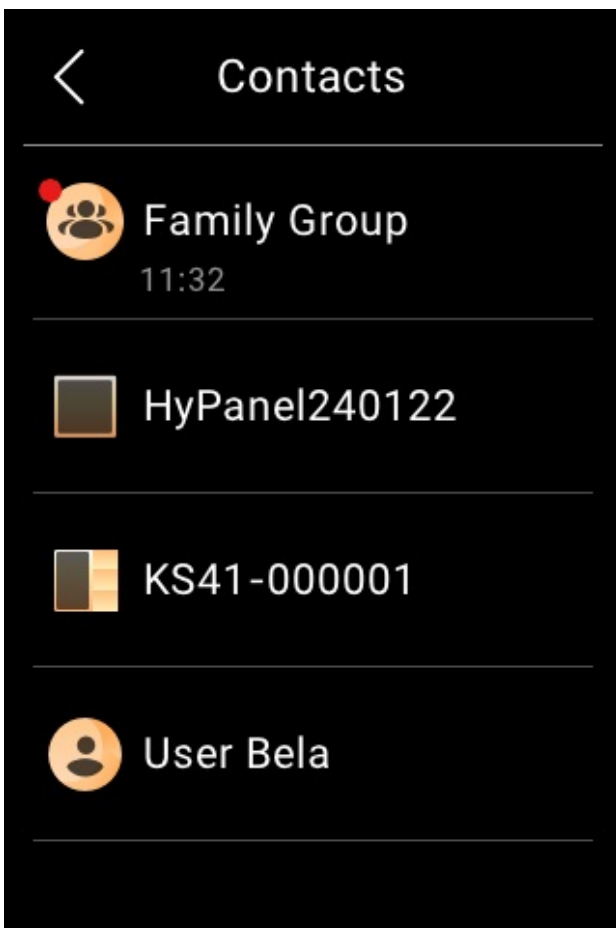
Once the administrator account is created, you can login to BelaHome app and create family member accounts. Click [here](#) to see detailed instructions.

## Make voice calls

You can group call or make one-to-one call with any device, including the door phones, in your family, or family member's through HyPanel Lite. You can also receive their calls on HyPanel Lite.

To make calls, do as the following:

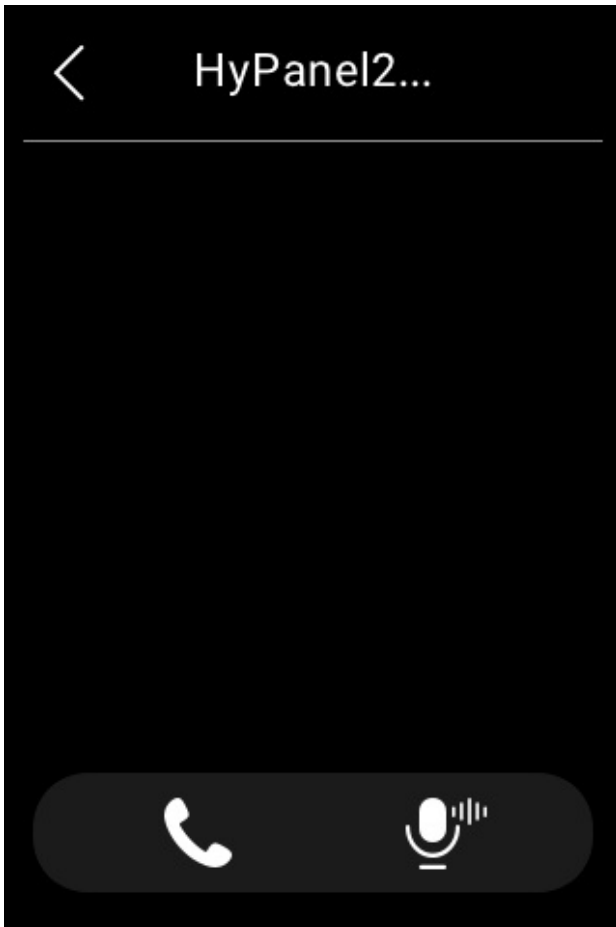
1. Select **Contacts**  on the Functions screen.
2. On the Contacts screen , do any of the following:
  - Tap Family Group to group call all panels within the family. They will auto-answer the call.
  - Select the family member or device you want to call.






3. On the conversation screen, tap









What else you can do on the voice call screen:

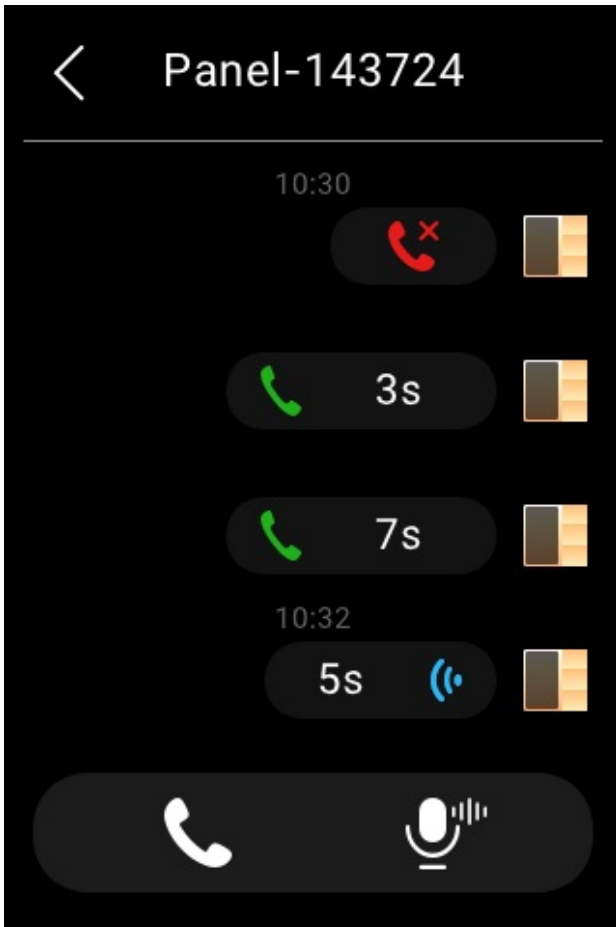
- Tap  to silence your microphone. Doing so, the called will not hear your voice.
- Tap  to adjust the volume.
- Tap  to hang up the call.

## Send audio messages

HyPanel Lite allows you to send and receive voice messages.

1. Tap **Contacts**  on the Home screen.
2. Tap Family Group to send all contacts a message, or select any desired member or device to sent messages to.
3. In the conversation, tap and hold  at the bottom right to record an audio message.  
Each message should be within 30 seconds.

To cancel before sending, slide your finger to the left or upwards while recording.




4. Lift your finger when you're finished recording.

## Update, Restart and Reset

### Update the system

Device update requires cloud connection. Alternatively, you can contact your service provider for assistance.

To update the device to the latest version, swipe down from the top edge of any screen to open Control Center, and tap  > **System Settings** > **Update**. On the Update screen, do any of the following:

- Toggle on **Auto Update** to update the firmware automatically. You can also set a specific update time period for the device to download and install available updates.

#### NOTE:

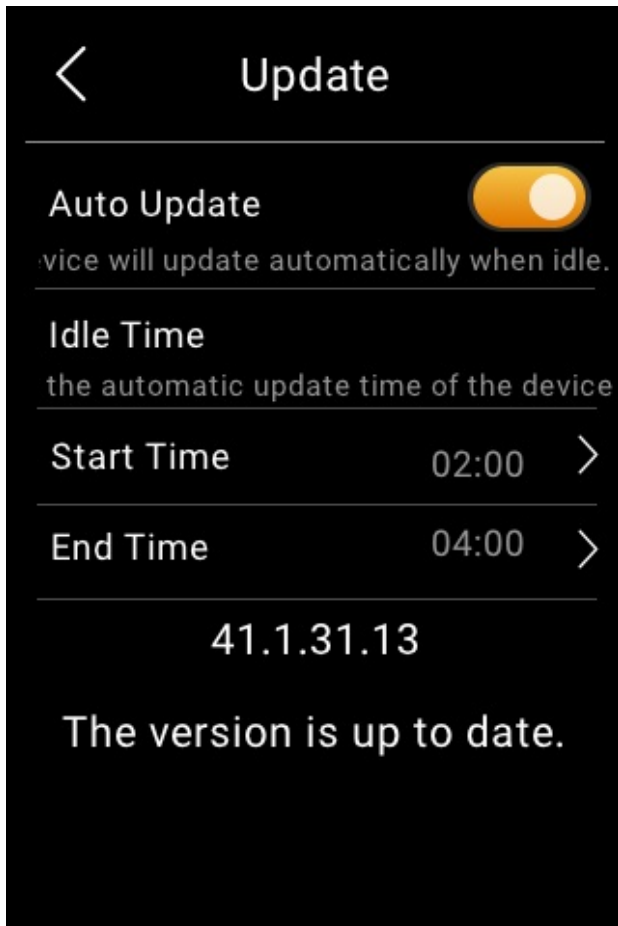
To upgrade the device in the preset time, the device must meet below 2 conditions :

- a) The device is in the standby mode during the previous hour, and
- b) The device does not have alarm and countdown set for the next hour.

- If Auto Update is disabled, any available update must be downloaded and installed manually with your consent. To do this , tap **Update**.

**NOTE:**

If your system already installs the latest version, the screen shows no Update button.




## Restart your HyPanel Lite

To restart the system, do any of the following:


- Press the restart button at the bottom edge(refer to the picture) using a paperclip or needle until the display turns off.



- Swipe down from the top edge of any screen to open Control Center, and tap  > Reboot.

## Restore HyPanel Lite to installer settings

To reset your device, do as the following.

1. Swipe down from the top edge of any screen to open Control Center.
2. Tap  > System Settings > Reset.

### NOTE :

The reset results depend on the device's cloud connection status.


- Devices with the cloud connection will return to the settings that your installer set up, and remove all user data and subsequently added devices.
- Devices in the Auto Discovery mode will be reset to factory settings, and delete all user data and devices.

Please consult with your service provider before resetting devices.

## Privacy Policy

As you use our services, you're trusting us with your information. We keep working hard to protect your data. The Privacy Policy is meant to help you be clear about what information we collect, why we collect it, and how you can protect your privacy.

To read the Privacy Policy, do as the following:

1. Swipe down from the top edge of any screen to open Control Center.
2. Tap  > **System Settings** > **About** > **Privacy Agreement**.

## Get Help

For videos and other manuals, visit <https://knowledge.akuvox.com>.

For help, contact us at <https://ticket.akuvox.com/>.