

User Guide

HyPanel Lux Vase



Contents

Introduction	1
Before You Start	2
What the home center is	2
Identify the designated home center	2
Log in to user web portal	2
Usage modes	3
Local Mode	3
Cloud mode	4
Feature Support Overview	4
Get started	5
Your HyPanel Lux Vase	5
Charging port	5
Power button	6
Knob	6
RGB light ring	7
Base ambient light	8
Home screen	8
Function screen	9
Control center	9
Check the server status	10
Personalize Your System	11
Change your Wi-Fi network	11
Put HyPanel Lux Vase in sleep mode	11
Put HyPanel Lux Vase in standby mode	12
Change the screen saver settings	13
Set up Do Not Disturb	14
Quickly turn DND on or off	14
Schedule the DND to turn on automatically	14
Protect your HyPanel Lux Vase	15
Set up screen lock	15
Clear or change screen lock	16
Forgot password	16
Configure proximity sensor settings	17
Manage Devices	18
Add third-party smart home devices	18
See trigger histories of sensors	18
Modify and delete devices	19
Control devices	19
Relays	19
Switch, plug, and socket	20
Lighting devices	21

Heating, cooling, and thermostat	22
Shade	23
Speaker	24
Use the intercom	26
Unlock the door remotely	26
Unlock the door before answering a call	26
Unlock the door during a call	27
See monitoring stream	27
Home Automation	28
Automation scene types	28
Activate your scene	28
Run a scene with manual activation conditions	28
Run a scene with time or action conditions	29
Communication in Family	30
Register family administrator account	30
When devices connected to the cloud	30
When devices running in Local mode	32
Make voice calls	32
Send audio messages	34
Update, Restart, Reset, and Shutdown	35
Update the system	35
Restart the panel	36
Restore the panel to installer settings	36
Shut down the panel	37
Privacy Policy	38
Get Help	38

Introduction

This guide outlines the features and functions of the CT61-Desktop-C1 model of HyPanel Lux Vase (**version 161.1.39.21**).

NOTE:

It is strongly recommended to keep the device plugged in and charging during normal use.

Before You Start

akubela allows you to configure and control your home with HyPanel devices, the user web portal and BelaHome app, with or without a cloud connection.


This section clarifies some terms you may encounter in this guide: the home center device, the user web portal, and the Local 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 with exclusive capabilities.

However, HyPanel Lux Vase **CANNOT** function as a home center. It can only operate as a sub-gateway within a family.

Identify the designated home center

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



Log in to user web portal

To log in to the user web portal, do one of the following based on the home center device's cloud connection status:

1. When connected to the cloud.

- Make sure your computer and the devices are on the same local network.
- Enter any of the device's IP address in the browser, or go to <https://my.akubela.com>.
- Log in with the family's administrator account.

TIP:

How to get the administrator account?

Contact your service provider or register directly in the BelaHome app.

2. When never connected with the cloud.

- Make sure your computer and the devices are on the same local network.
- Type in any of the device's IP address into the browser.
- Log in with the administrator account whose default username and password are both *Admin888*.

See [here](#) to learn more about the user web portal.

Usage modes

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

Local Mode

When the Local mode is selected in the initial setups, then the entire system runs 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 Local mode can be connected to the cloud at any time. To do it, please contact your service provider.

Note that if you use the Local 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 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.

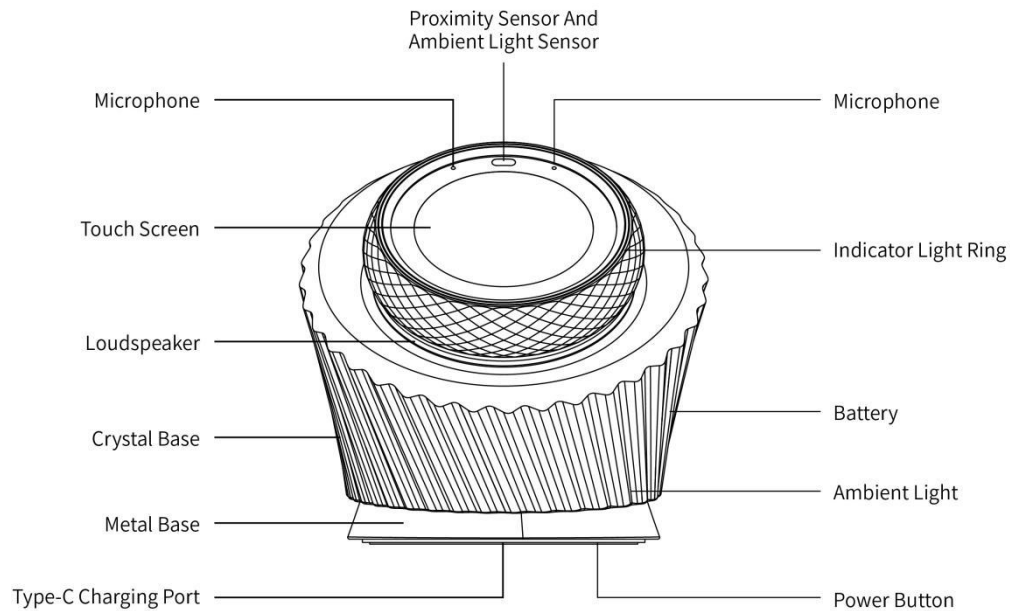
Feature Support Overview

The table below outlines the features and functions supported by HyPanel Lux Vase.

Features&Functions&Platforms	CT61-Desktop-C1
Wi-Fi	✓
Ethernet	×
Bluetooth	×
Built-in Temperature & Humidity	×
KNX/RS485/Zigbee	×
Notification Center	×
Add Zigbee Devices	×
Add 3 rd -Party Devices	✓
Control IR Devices	×
Apple HomeKit Integration	×
Google Home Integration	×
Amazon Alexa Integration	×
Scenes	✓
Arming	×
Energy	×
Audio Messages & Video Calls	✓
Unlock Door During Calls/Before Answering Call	✓
BelaHome App	✓
Device Web Portal	✓
Press Knob to Activate/Select	✓

Get started

Your HyPanel Lux Vase



Charging port

NOTE:

It is strongly recommended to keep the device plugged in and charging during normal use.

The charging port of the HyPanel Lux Vase is located at the bottom of the base. Connect the device to a 5VDC/2A power supply using a USB-C cable.

Power button

The power button is located at the bottom of the base.

Action	Description	Remark
Press once(screen on)	Turns off the screen and enters sleep mode	
Press once(screen off)	Wake up the device	
Press and hold for 0.5 seconds	Power on the device	
Press and hold for 2 seconds	Open the shutdown dialog	If no action is taken after the dialog appears, the device will automatically shut down after 60 seconds
Press and hold for 6 seconds	Force shutdown	Use when the device is unresponsive or frozen


Knob

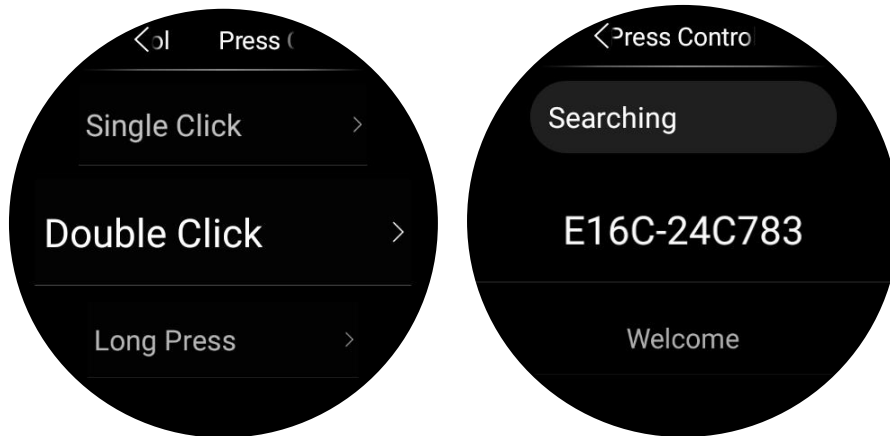
HyPanel Lux Vase features a multifunctional knob for interactive control:

- Rotate the outer rim to navigate screens and select options.
- When the screen is off or the device is in sleep mode, press the knob to wake the device up.

On regular operation screens:


- Single press: Confirm an action, move to the next screen, or turn a device on or off.
- Long press: Cancel the current action or return to the previous screen.

You can also customize the knob actions. Assign single press, double press, or long press to control a specific device or scene. To configure this, swipe down from the top edge of any screen, and tap  > **System Settings** > **Press Control**.



RGB light ring

The display is surrounded by an RGB light ring that changes color to reflect device activity. For example, it lights up blue when you receive a call and turns orange when an automation scene is triggered.

To customize the RGB light ring for specific scenarios or disable it entirely, swipe down from the top of any screen and go to  > **Display** > **Indicator Light** > **RGB Light Ring**.



Base ambient light

Like the RGB light ring, the device's crystal base features built-in lighting that reflects device activity.

You can enable the base light and adjust its color, brightness, and lighting mode by going to **Light > HyPanel Lux Desktop Light**.

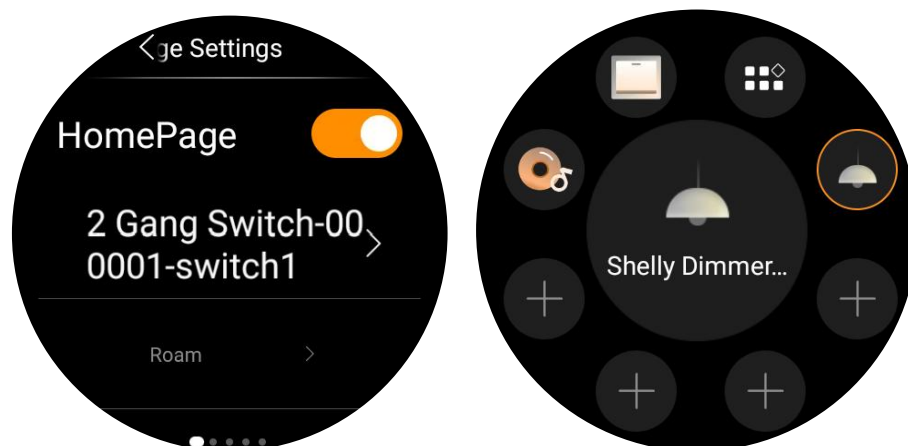


Home screen

To quickly and easily access your frequently used devices and scenes, enable the Home Page feature by going to **⚙️ > System Settings > HomePage Settings**.

With HomePage enabled, you can:

- Add up to 8 shortcuts per homepage for quick control.
- Create up to 5 homepages for easier navigation.



Function screen

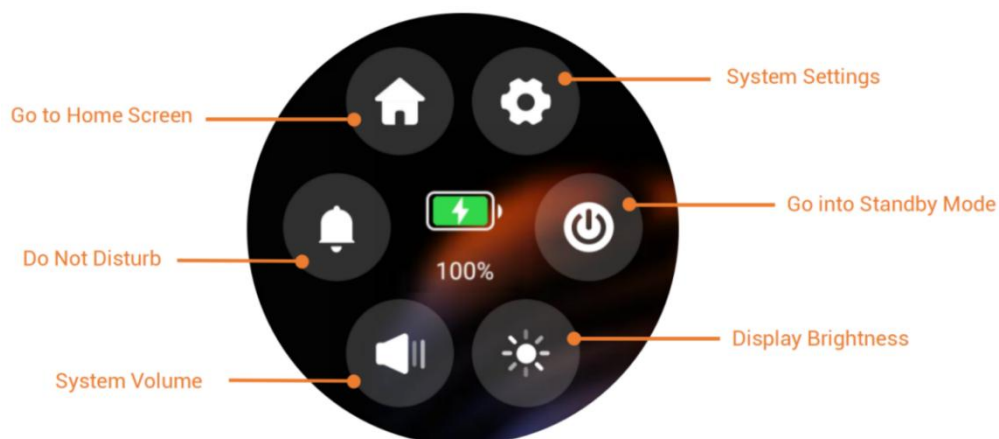
When an application or a new type of device is added, a corresponding category appears here. Here are some examples:



- Lights: Lighting devices.
- Shades: Shades, curtains, blinds, and more.
- Climate: Air quality monitors, air conditioners, thermostats, cooling/heating system, and more.
- Electric: 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.


Control center

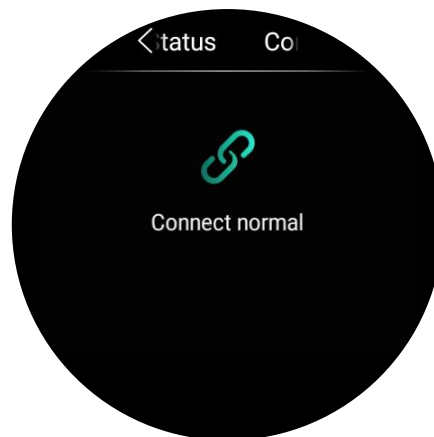
To open the Control Center (see below) for quick control, swipe down from the top edge of any screen.



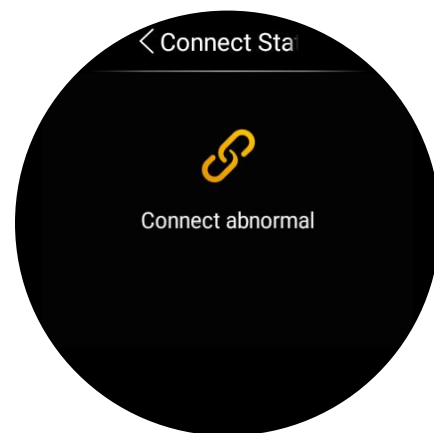
Check the server status

When you find some features 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 will display in the center.
 - The screen that displays the following image indicates that your device is connected to the server already.





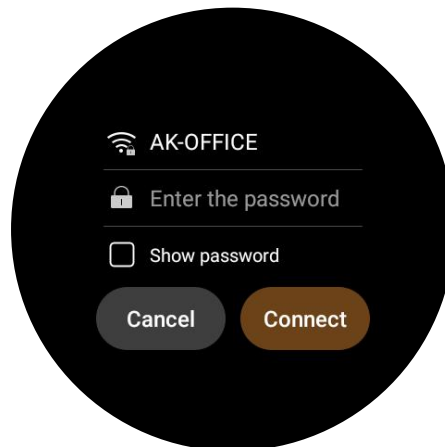
- If it shows connection error, contact your service provider or akubela technical team for help.



Personalize Your System

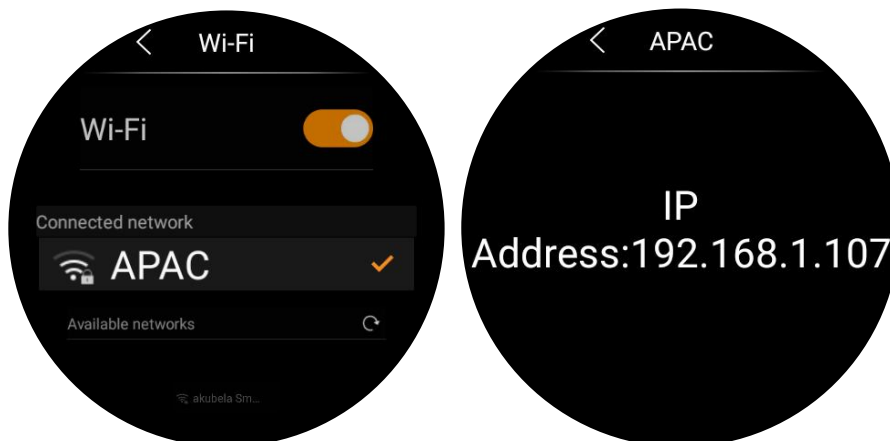
Change your Wi-Fi network

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




TIP:

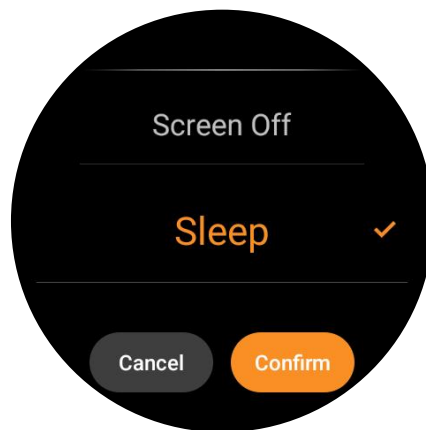
Tap the connected Wi-Fi icon to view the device's IP address.



Put HyPanel Lux Vase in sleep mode

The HyPanel Lux Vase enters sleep mode under any of the following conditions:

- The device is unplugged and the screen has been off for 10 minutes.
- Pressing the power button once.
- Swiping down from the top edge of any screen and selecting  > **Sleep** >




When in sleep mode, the device will not respond to motions, alarm clocks, or timers. Incoming calls automatically wake the device from sleep mode. Also, you can press the knob or power button to wake it up.


Put HyPanel Lux Vase in standby mode

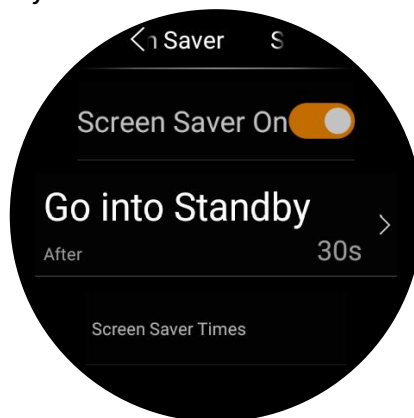
In standby mode, the device remains responsive to motion, unlike in sleep mode.

- To enter standby mode quickly:

Swipe down from the top edge of any screen, and tap  > **Screen Off** > **Confirm**.

- To customize the standby delay:


1. Go to  > **Display** > **Screen Saver** > **Go into Standby**.
2. Choose the desired inactivity period (e.g., 1 minute) before the device automatically enters standby mode.



- To wake up the device:
Tap the screen or press the power button once.

Change the screen saver settings

In Screen Saver Settings, you can turn the screen saver on or off, and choose its 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 the toggle next to **Screen Saver On**.
When it is enabled, HyPanel Lux Vase in 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**.
- Choose a screen saver style.
Select **Photo Wall** if you want to display images.

TIP:



To add your preferred photos, log in to the BelaHome app and go to **Me** > **Wallpaper**, or access the user web portal with the family administrator account.




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 enabled. Tap the icon again to turn the DND off.

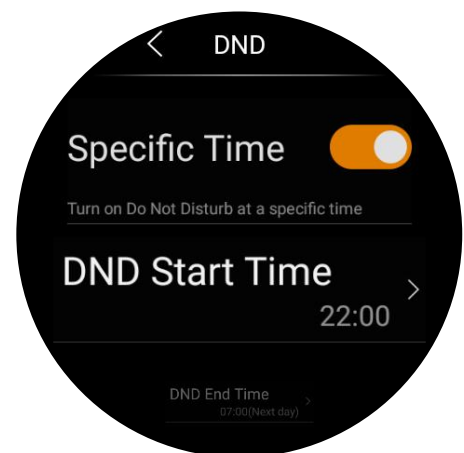
This feature can also be set up by going to  > **DND**.

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 to open Control Center, and tap  > **DND**.
2. Toggle on **DND**.
3. Toggle on **Specific Time**.
4. Set the **DND 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 1 time.


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



Protect your HyPanel Lux Vase

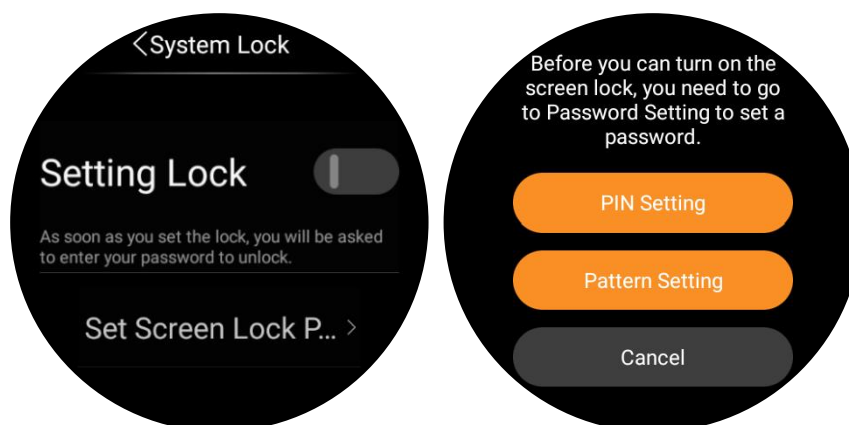
For better security, use screen lock or settings lock to prevent unintended access to your device or the settings screen.

Set up screen lock

1. Swipe down from the top edge of any screen 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.

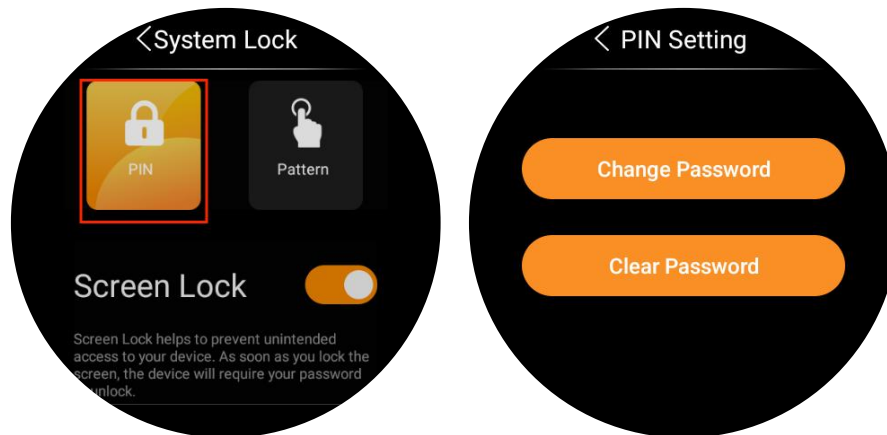


NOTE:

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

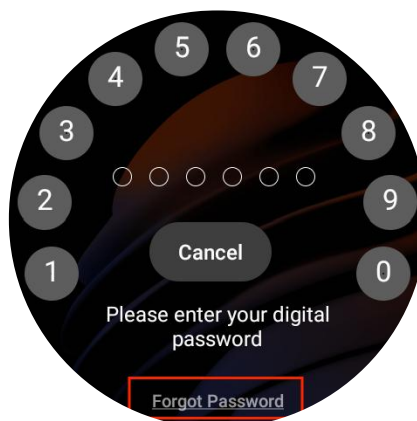
Clear or change screen lock

To modify or delete passwords, tap the relevant password type, choose between **Change Password** and **Clear Password**, and follow the onscreen instructions.



Forgot password


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

Log in to the user web portal, find the desired panel, and tap its  **> Reset > Reset Panel screen lock password.**

Configure proximity sensor settings

The panel features a built-in proximity sensor that detects when someone approaches. For example, it can automatically wake the screen as you get near, offering a touch-free and responsive experience.

To adjust the sensor settings:

1. Swipe down from the top edge of any screen.
2. Tap  > **Motion**.
3. Do any of the following:
 - Enable/Disable the proximity sensor.
 - Adjust the sensitivity.



Manage Devices

Add third-party smart home devices

Third-party smart home devices, such as Philips Hue, Ring Video Doorbell, Ecobee thermostat, Lutron Caseta, TP-Link kasa, Sonos, and more, can be added or removed on user web portal, or via BelaHome App.

To add a device, refer to any of the instructions:

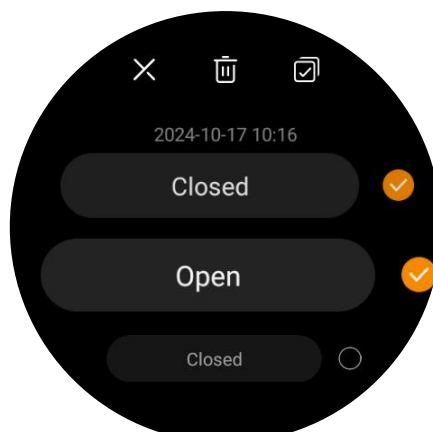
- [Using BelaHome app](#)
- [Via the user web portal](#)

See trigger histories of sensors

To see trigger histories of sensors, go to the **Security** screen, 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 .




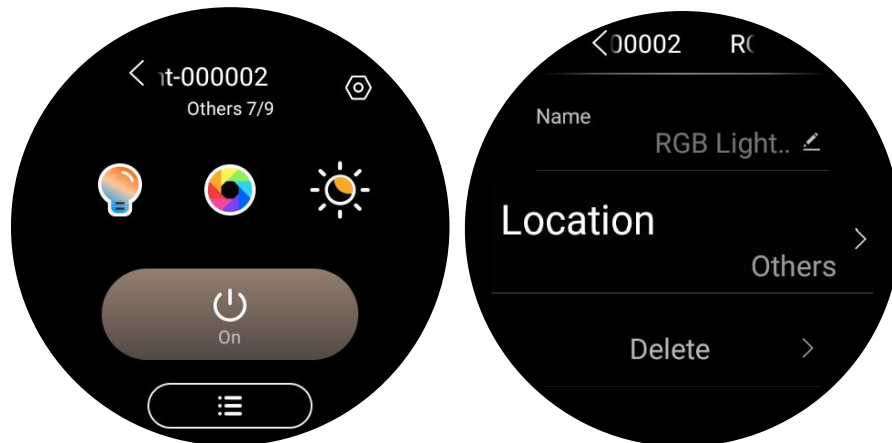
Modify and delete devices


You can delete sensors and third-party devices like lights directly on the panel. For door phones and other panels, use the app or user web portal.

NOTE:

Deleting any relay on a device will result in the entire device being removed.

- Go to the corresponding function screen and tap .



- Using BelaHome app: Tap the desired device card on the Home screen, and then tap **...** > **Delete**.
- Go to the user web portal: Go to the Devices interface, click on the desired device card, then click  > **Delete** > **Confirm**.

Control devices

NOTE:

HyPanel Lux Vase cannot add Zigbee devices directly, but it can control any Zigbee devices that are synced from the home center.


Relays

To open a relay, go to its corresponding type screen. Tap its button, and its background turns to be highlighted, indicating that the relay is opened.



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

Switch, plug, and socket





To turn on your switch, socket, or a plug, go to the **Electrics**  screen, and tap the On/Off button.




Lighting devices

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:

1. Go to the **Light**  screen.
2. Swipe through the screen to find the desired device, or tap  to select from the list.
3. To turn the light on or off, tap .
4. To change the color temperature, tap , and rotate the knob to adjust the slider.



5. To change the light color, tap , and rotate the knob to pick the desired color from the palette.





6. To adjust its brightness, tap , then rotate the knob to adjust the brightness.




Heating, cooling, and thermostat


Heating and cooling

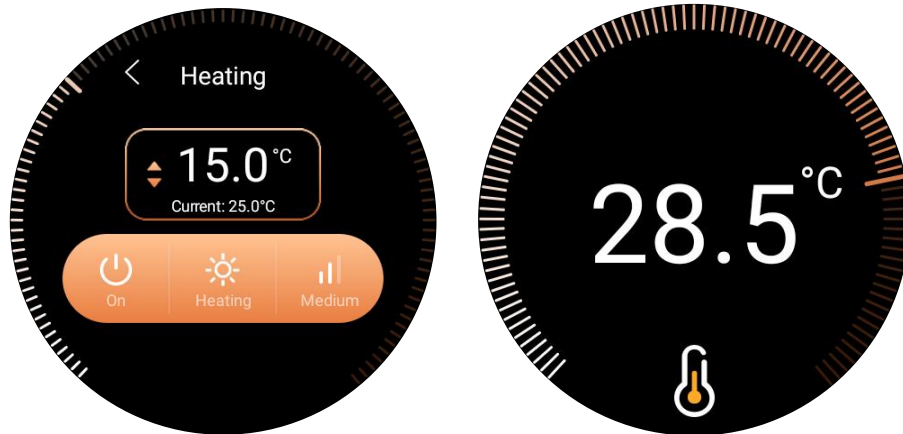
Go to the **Climate**  screen, swipe through the screen to find the desired device, or tap

 to select from the list. Then do any of the following:



- To close/open the device, tap the icon .






- To adjust the target temperature, tap , and rotate the knob to adjust the temperature.







Thermostat

Go to the **Climate**  screen, swipe through the screen to find the desired device, or tap  to select from the list. Then do any of the following:


1. Tap  to turn the thermostat on or off.
2. Rotate the knob to set up the desired temperature.
3. Tap  to switch modes.
4. Tap  to set fan speed.



Shade

1. Go to **Shade** , 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.



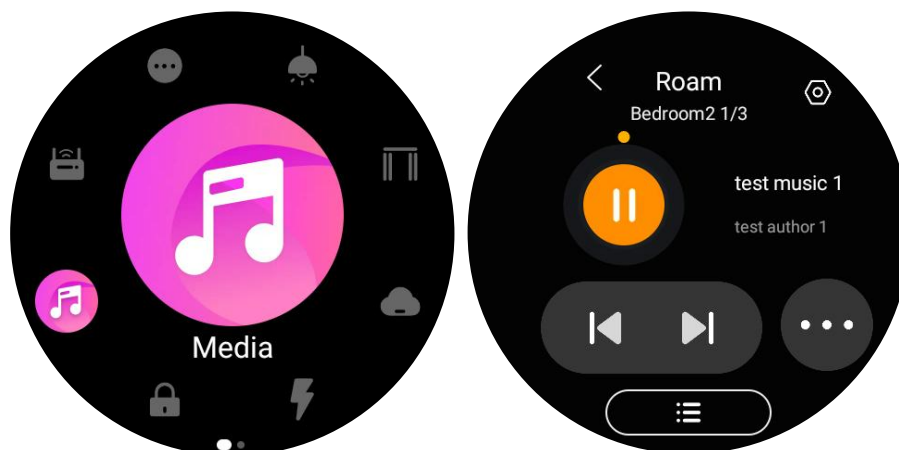
- Tap  for advanced functions.



- **Calibration:** Adjust the time it takes for the curtain to fully open and close. To do so, select this option and follow onscreen instructions.
- **Shade Reverse:** Reverse 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 category will be visible on the Functions screen for quick control of the speakers.



Smart lock

- **Open door with one tap**

Go to the **Security**  screen, and tap .




- **Receive doorbell notification**

When someone rings the doorbell on the smart lock, HyPanel Lux Vase will display a push notification and its light ring will illuminate to alert you.

- **Unlock with temporary key**

You can provide visitors with a temporary PIN for self-door unlocking. To issue such keys, refer to [the instructions 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.

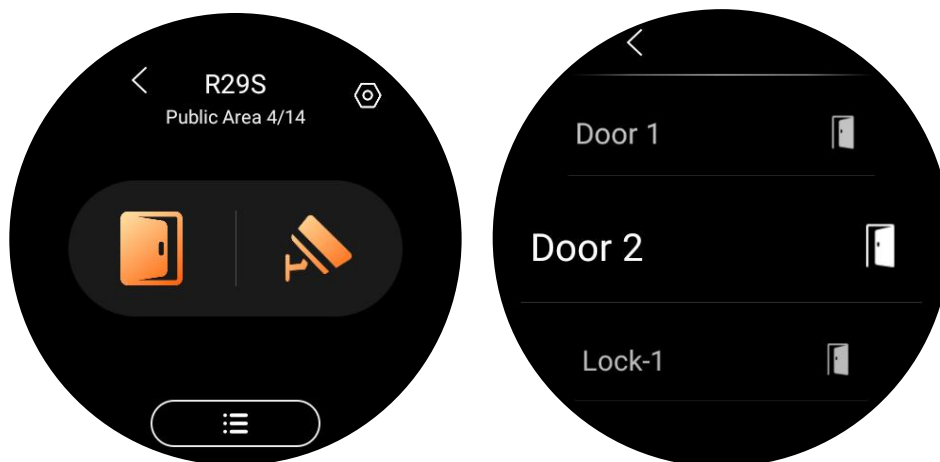


Use the intercom

Unlock the door remotely

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

Go to Security screen, and tap  to open the door directly. If there are multiple doors connected to the door phone, select the desired one from the pop-up list.



Unlock the door before answering a call

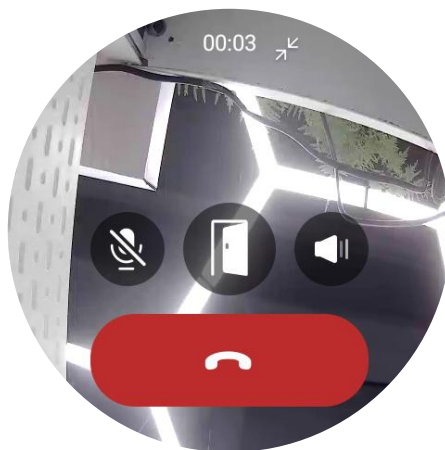
When you receive a call from the door phone with a camera, you can preview its monitoring streaming and open the door without answering the call.



Unlock the 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.

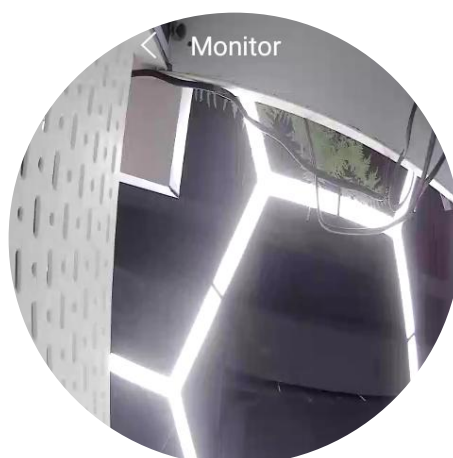
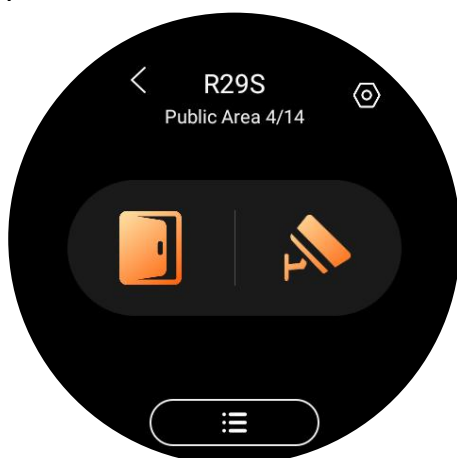


You are also able to call the door phone to see and hear who the visitor is. To do so, see the section [Make voice calls](#) in this guide.

See monitoring stream

If the connected door phone has a camera, you can see its monitoring stream on the panel.

To see the monitor stream, find the desired door phone card on the Security screen, and tap .



Home Automation

Scenes lets you control your smart devices based on an action, an event, a schedule, or with a simple tap. For example, automatically turn off the light when you leave, and play the music when you're back home.

NOTE:

Before you can automate your home devices using Scene feature, you need to create scenes on either the user web portal or BelaHome app.

Automation scene types

The following are three types of automation scene and their symbols:

- **A scene with auto condition(s)** is a scene set to be activated based on a schedule or an event.


NOTE:

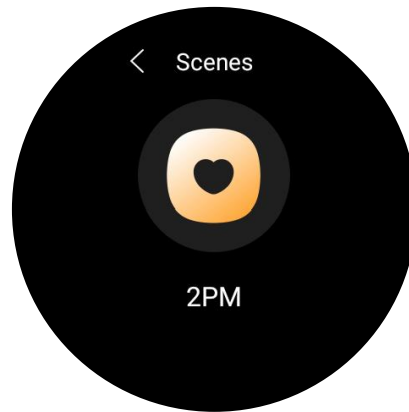
This type of scenes are not displayed on the HyPanel Lux Vase screen. You can see them on user web portal or BelaHome app.

- **A scene with the manual condition** is a scene set to be activated based on a tap or click on the scene image.
- **A scene with both auto and manual conditions** is 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.

Activate your scene

Run a scene with manual activation conditions

On the Scenes  screen, to run a scene with manual conditions, just tap it. The RGB light ring will turn to orange when the scene is activating.



Run a scene with time or action conditions

Scenes that do not include a manual trigger will not appear on the HyPanel KeyPlus screen. You don't need to tap anything to run these scenes - once the preset time or action conditions are met, the scene will run automatically.

Communication in Family

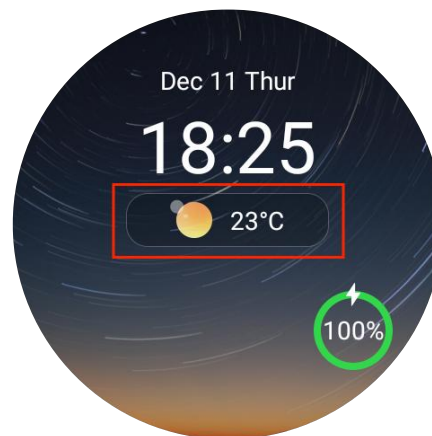
You and your family members can make calls with each other, and send and receive messages anytime through HyPanel Lux Vase.

Register family administrator account

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

TIP:



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



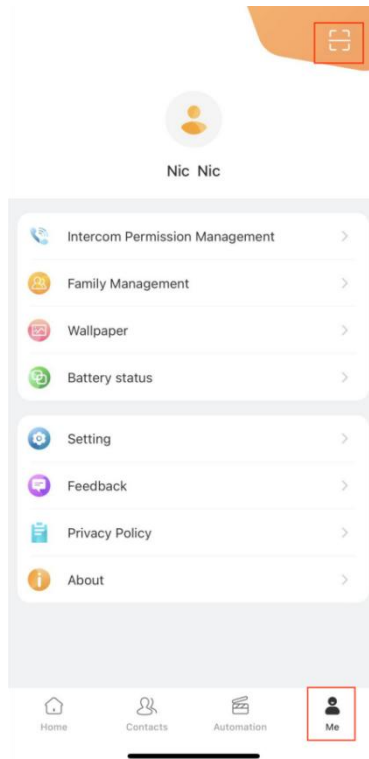
When devices connected to the cloud

To register the account when the devices within your family are connected to the cloud, do any of the following:

- Contact your service provider to register and activate your administrator account.
- 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**.
- d. You can switch the families on the app's home screen.

- If you are a new user
 - a. Open BelaHome app, and tap on the scan icon at the upper left.
 - b. Scan the QR code.
 - c. Enter a valid email address. The login credential will then be sent to this email.
 - d. Log into the BelaHome app with the credentials you receive.



BelaHome
Smarter Home, Sweeter Life

Email / Username

Password

Log In

Sign Up


Forgot Password?

Server ID

When devices running in Local mode

When devices are running in Local 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 logged in with the administrator account, you can create family member accounts on the BelaHome app. Click [here](#) to see detailed instructions.


Make voice calls

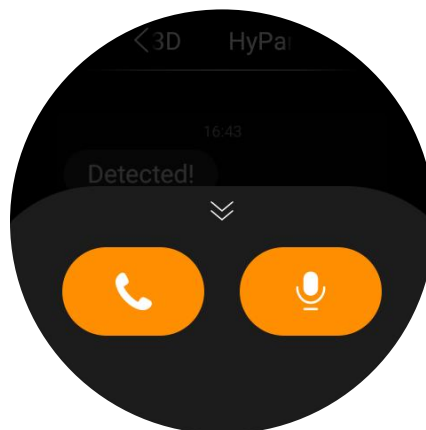
You can group call or make one-to-one call with any device, including the door phones, in your family, or family member's through HyPanel. You can also receive their calls on HyPanel Lux Vase.

To make calls, do as the following:




1. Select **Contacts** .
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.

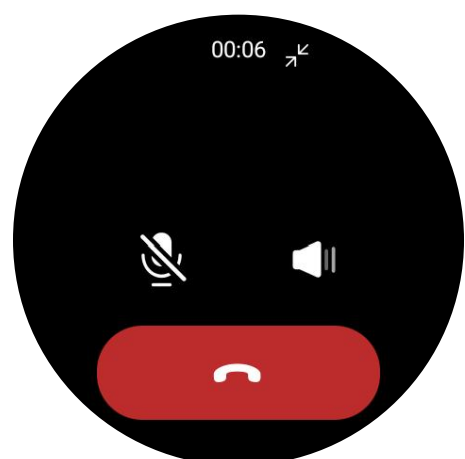


3. On the conversation screen, tap .





What else you can do on the voice call screen:

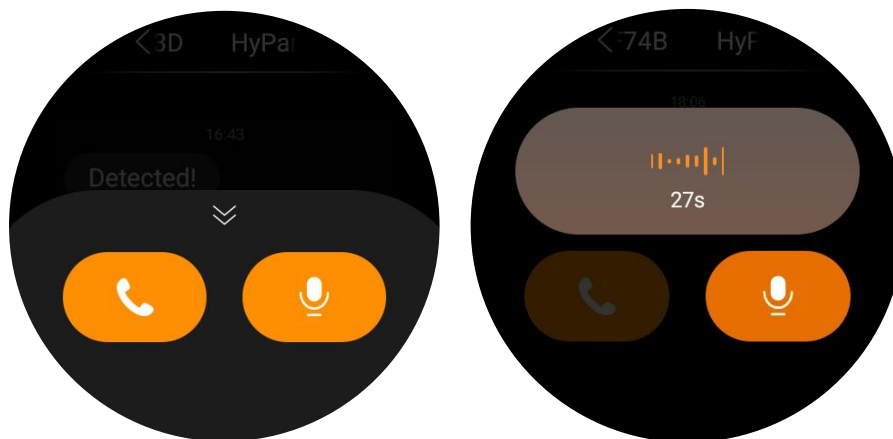
- Tap  to silence your microphone, so the called will not hear your voice.
- Tap  to adjust the volume.
- Tap  to hang up the call.



Send audio messages

HyPanel Lux Vase allows you to send and receive voice messages.

1. Go to **Contacts** .
2. Tap Family Group to send all contacts a message, or select any desired member or device to send messages to.
3. In the conversation, tap and hold  to record an audio message. Each message should be within 30 seconds.
To cancel before sending, slide your finger away while you are recording.



4. Lift your finger to send the message.


Update, Restart, Reset, and Shutdown

Update the system

NOTE:

- Device update requires cloud connection. Please contact your service provider for assistance.
- Before upgrading, make sure the HyPanel Lux Vase battery level is above **80%** or that the device is **connected to a power charger**. Otherwise, Auto Update will be disabled, and firmware upgrades via the cloud or web portal will not be available.

To update the device to the latest version:

1. Swipe down from the top edge of any screen.
2. Tap  > **System Settings** > **Update**.
3. On the Update screen, do any of the following:
 - Enable **Auto Update** to automatically download and install firmware during idle time. You can also set a preferred update time period.

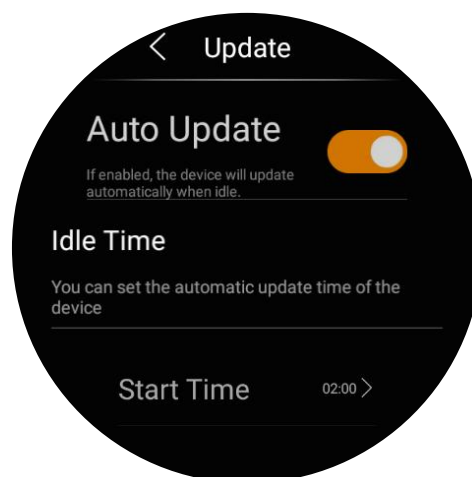
NOTE:

Updates will occur at the scheduled time only if:


- a) The device has been in standby mode for the past hour, and
 - b) No alarms and countdowns are set within the next hour.
- Disable Auto Update to download updates automatically but install them manually. If a new version is available, tap **Install**.

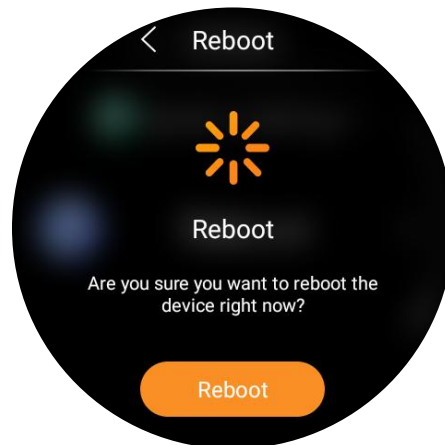
NOTE:

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




Restart the panel

To restart the device's system, Swipe down from the top edge of any screen and tap  > **Reboot**.



Restore the panel 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 usage mode your service provider selected in the initial setup.

- Choosing the Installation Code option will reset the device to the settings that your installer set up, and remove all user data and subsequently added devices.
- Selecting Local mode will initiate a reset to factory settings, and delete all user data and devices.

Please consult with your service provider before resetting devices.

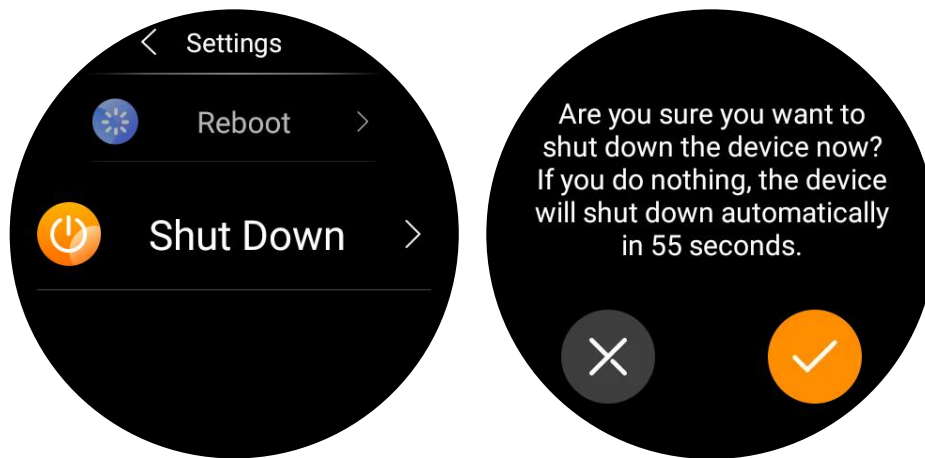
Shut down the panel

To shut down the panel:

1. Swipe down from the top edge of any screen.
2. Tap  > **Shut Down**, then confirm.

NOTE:


If no action is taken after the confirmation dialog appears, the panel will automatically shut down after 60 seconds.



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 more manuals, visit <https://knowledge.akuvox.com>.

For help, contact us at support@akubela.com.