Ecoer Home Plus APP

Install and User Guide



There may be updates to the APP version.
Log in to www.ecoer.com or contact support@ecoer.com To obtain the latest guidelines.

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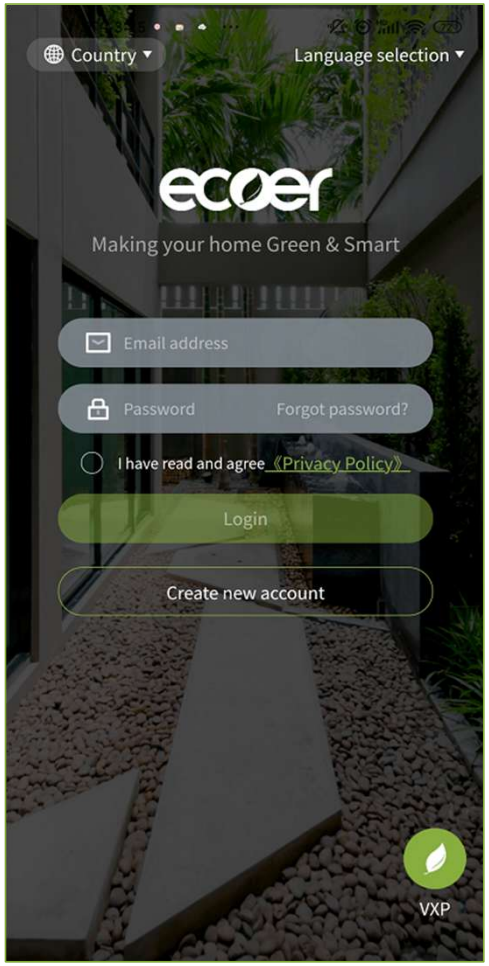
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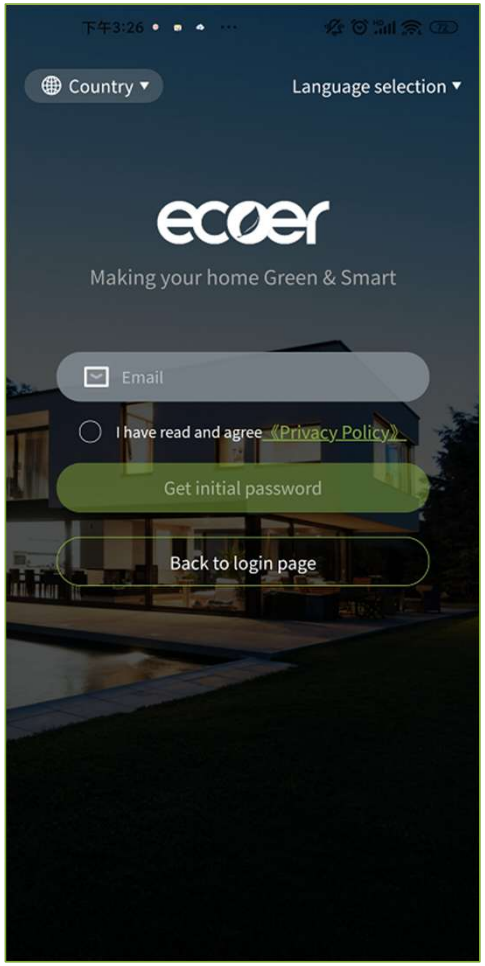
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1. User Registration and Login

1.1 User Registration

① Click on "Create new account" to jump to the user registration interface.
② Enter the email address, check “I have read and agree 《Privacy Policy》”, and click “Get Initial password”
③ The initial password will be sent to your registered address email. Please check it your email(or junk box). If you haven't received the initial password for a long time, please send an email to support@ecoer.com Or call technical support to contact us at (703) 348-2538.



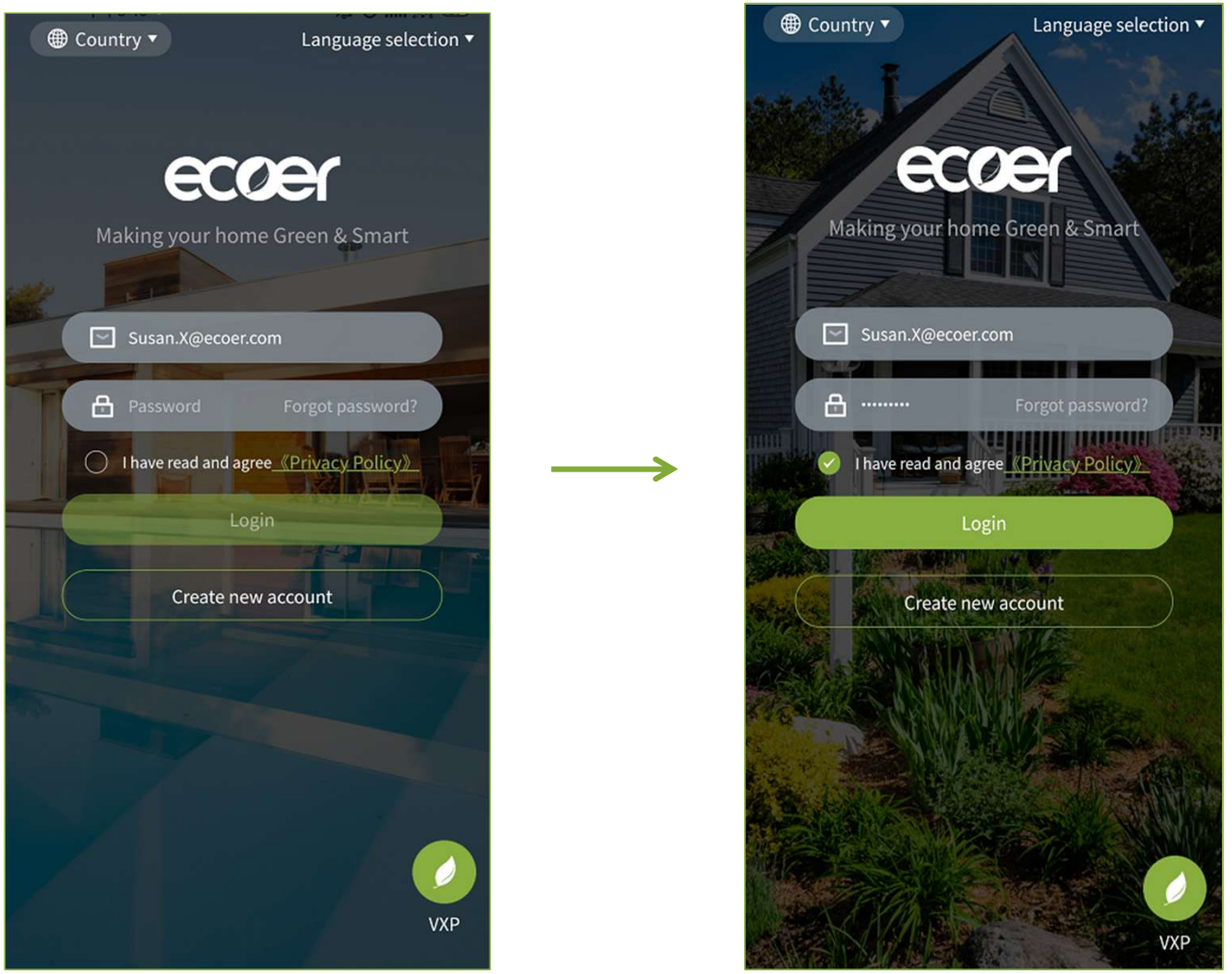


1. User Registration and Login

1.2 Login

① Enter the initial password and click “Login”.

② Alternatively, back to the login interface, enter your email and password, check “I have read and agree 《Privacy Policy》”, and click “Login”.

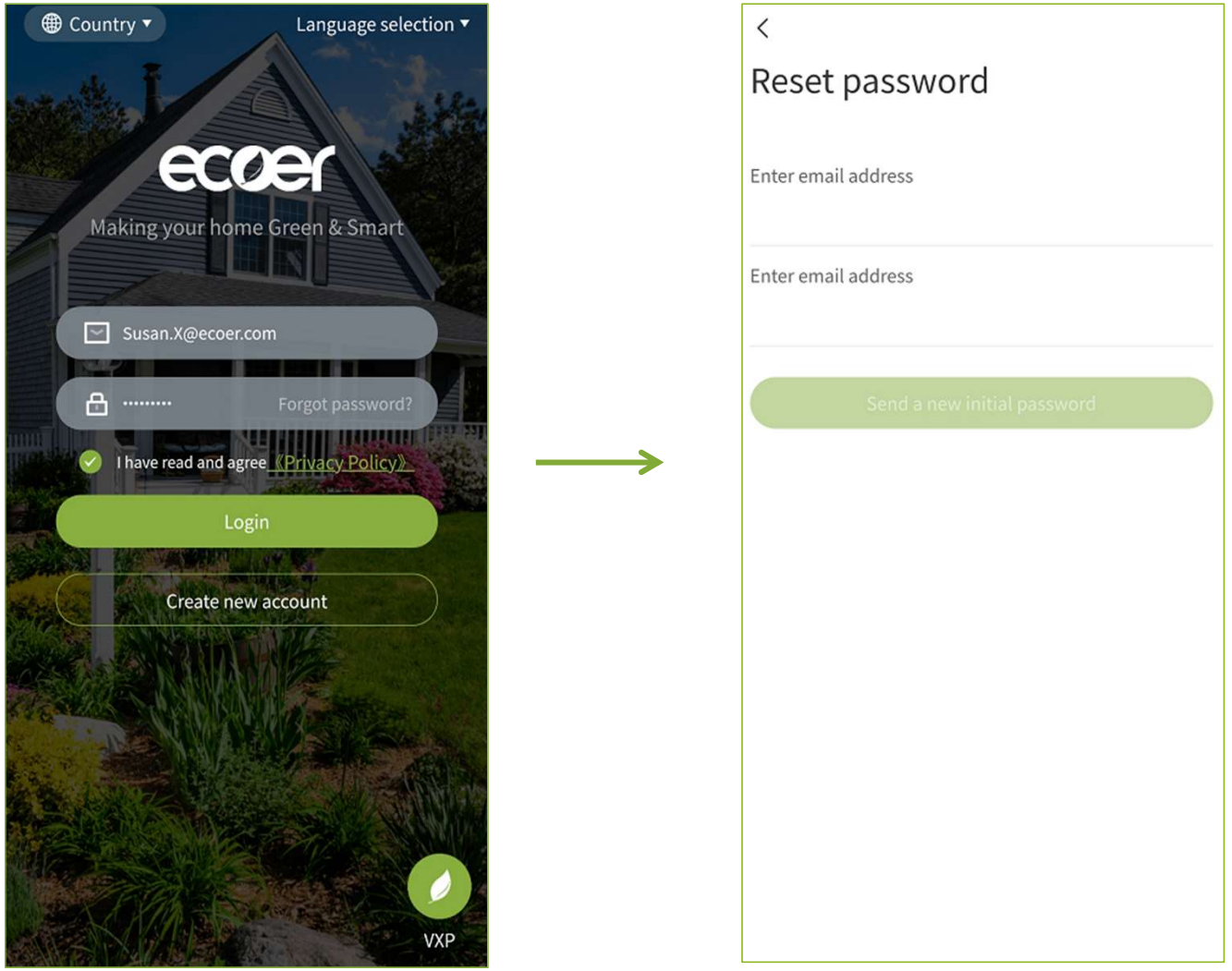


1. User Registration and Login

1.3 Forgot password

① If you forgot password, please click on “Forgot Password” to reset the password.

② Enter the email address for verification, click “Send a new initial password”, and the new password will be sent to your email.



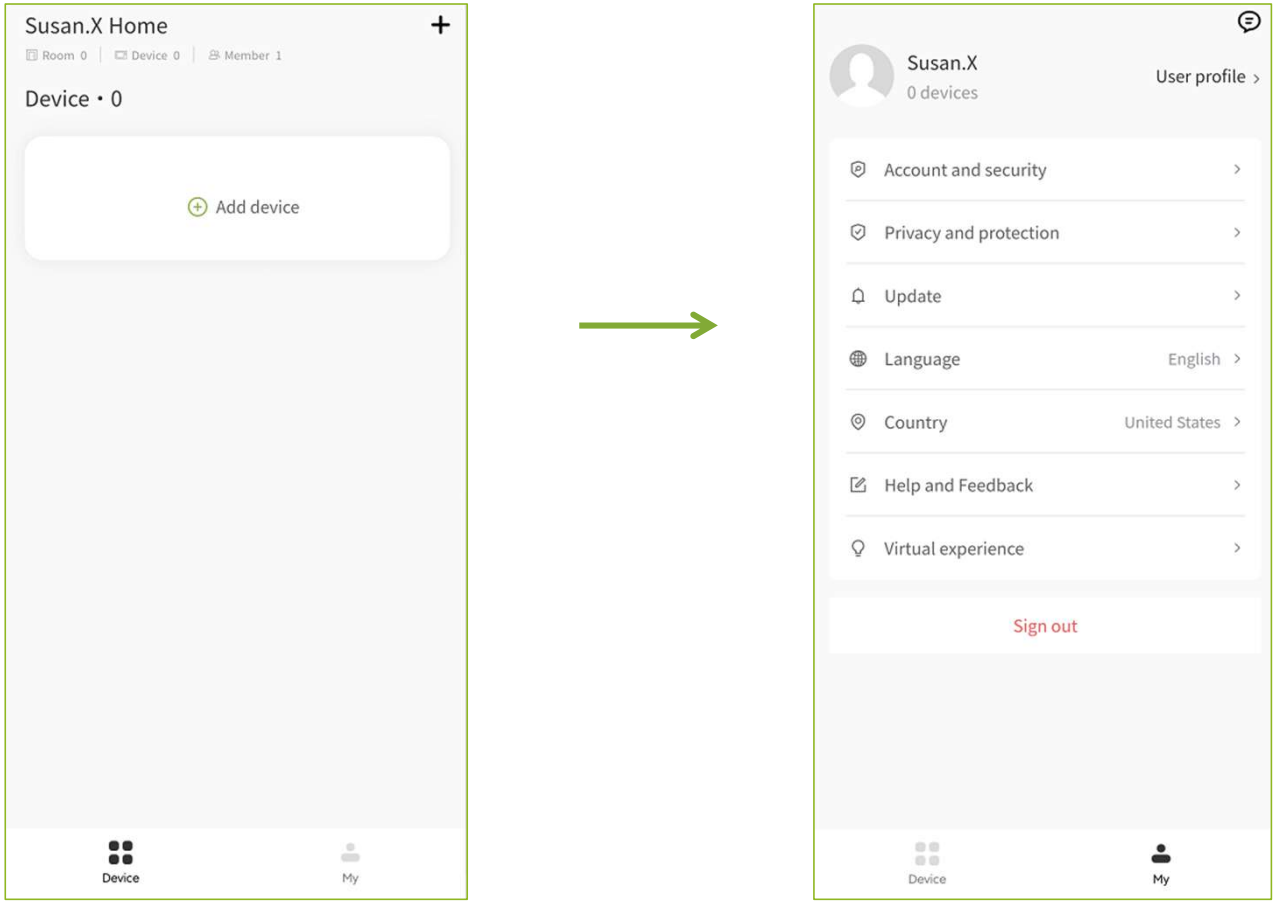
2. Application Interface

Ecoer Home+ is a mobile application designed for homeowners to monitor and control their HVAC equipment in real-time. With this app, you can easily adjust the temperature in your home and keep an eye on your HVAC system at all times.

Ecoer Home+ has two primary pages:

① "Device": Display added device information, basic home information, and provide a new device registration portal.

② "My": Provide functions such as personal basic information settings, internationalization settings, virtual experience, and APP check and update.



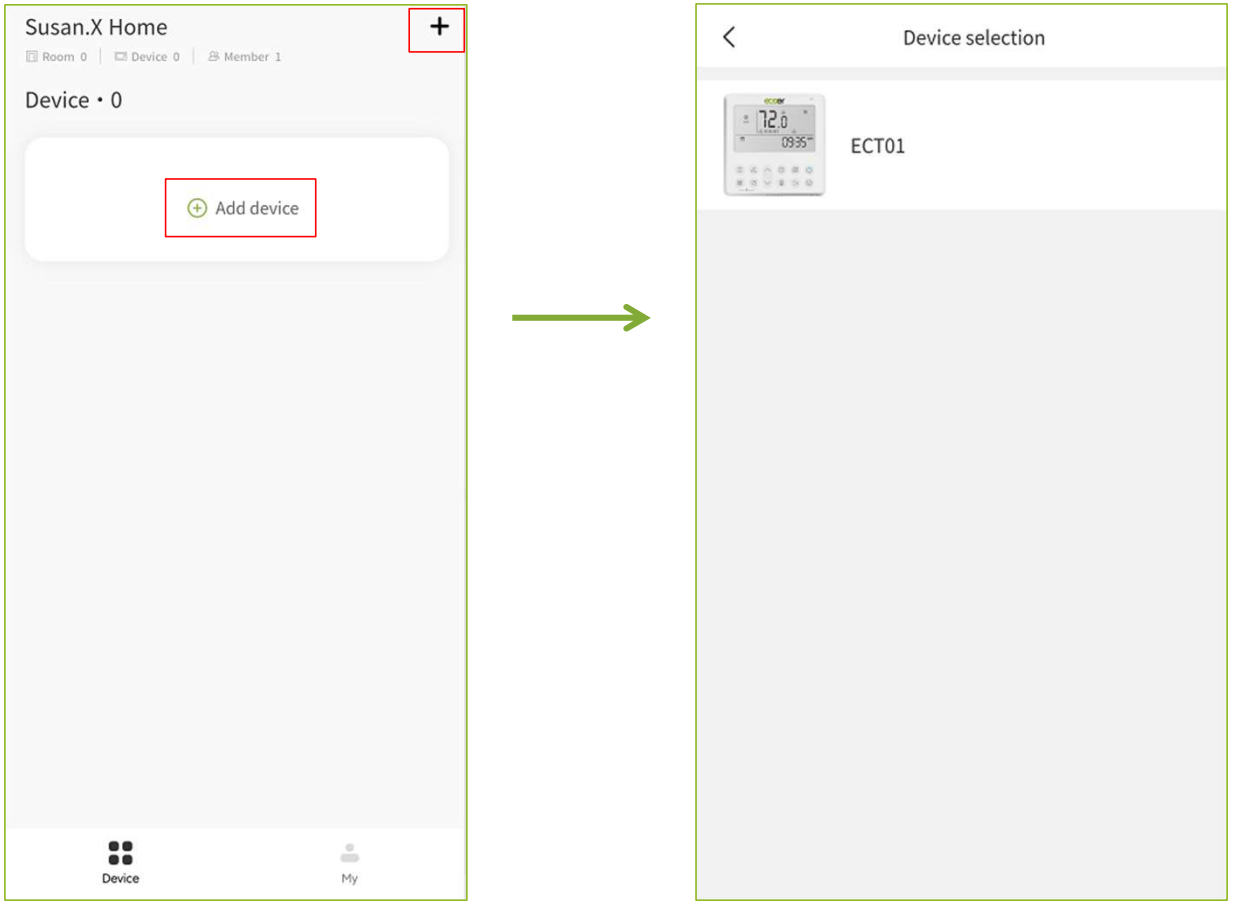
3. ECT01 Device

3.1 ECT01 Add Device

3.1.1 Select Device Model

① Click the "+" in the upper right corner of the device page, or "+Add Device" below to enter the device add model selection interface.

②

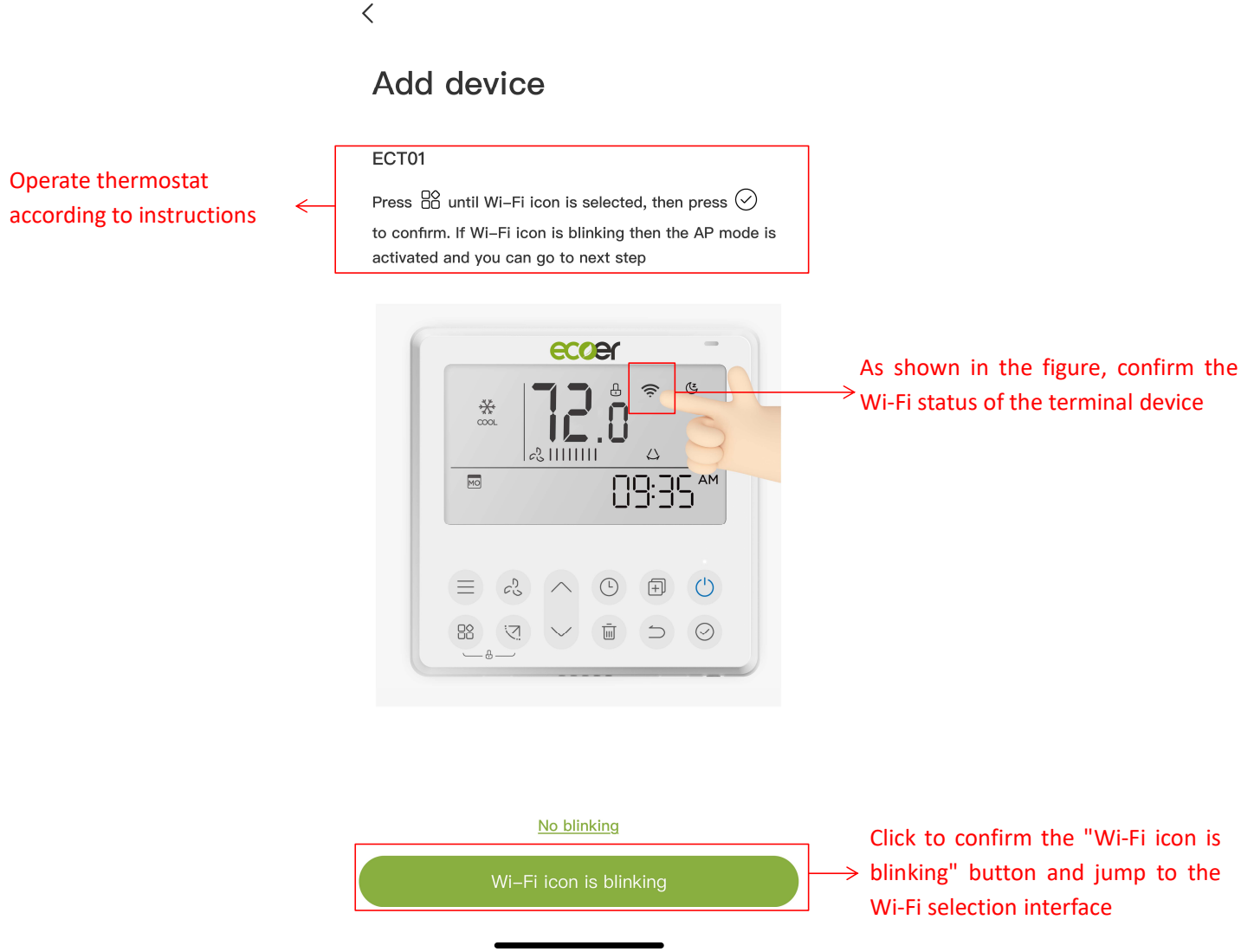


3.1 ECT01 Add Device

3.1.2 Enter Device Connections

① Turn on the wire controller network distribution mode.

② Check if the indicator signal flag is flashing, click the confirm button to proceed with the next step.



3.1 ECT01 Add Device

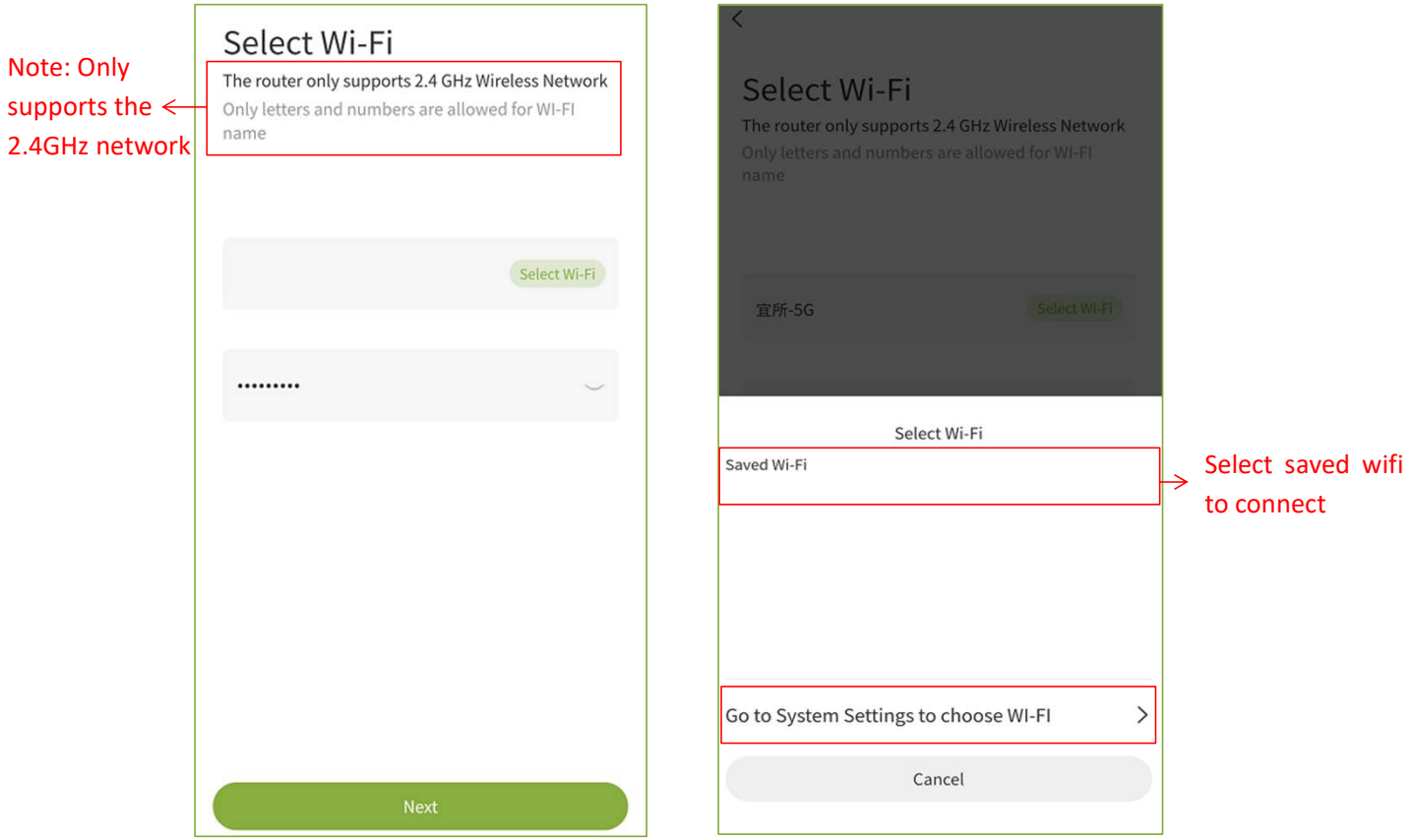
3.1.3 Choose Network

① Select or enter the Wi-Fi name and password to automatically obtain the current connected Wi-Fi network. If you can not obtain Wi-Fi correctly, please check your network, system location, and application permissions - location permissions are enabled].

② **Android devices** can obtain the Wi-Fi list of the current device system by selecting Wi-Fi. The Wi-Fi name selected should be consistent with the Wi-Fi name linked to the current system.

iOS devices can obtain the Wi-Fi name previously used in the distribution network by selecting Wi-Fi.

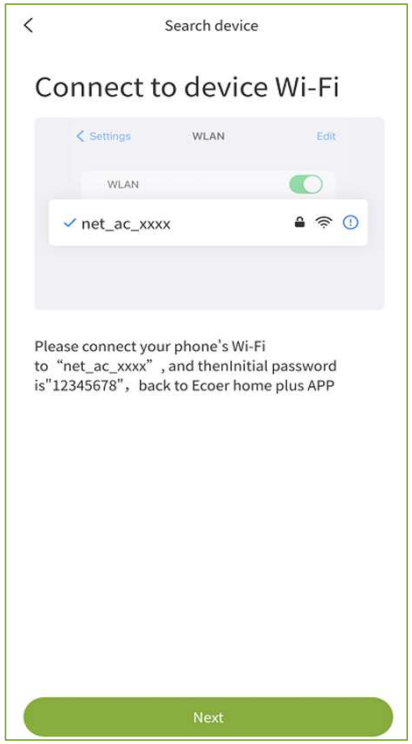
③ Click on “Next”.

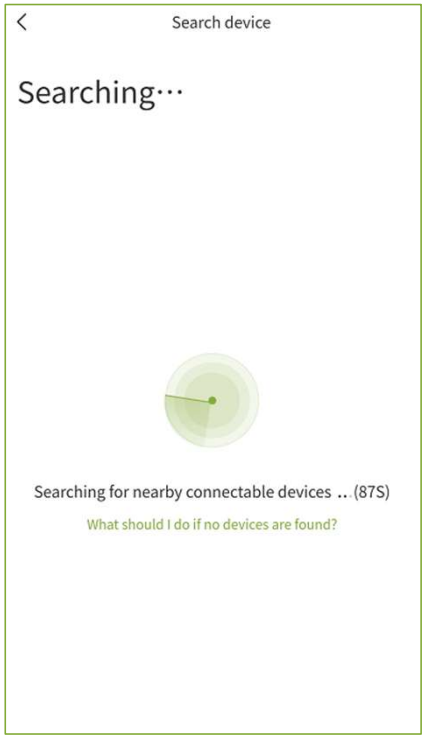


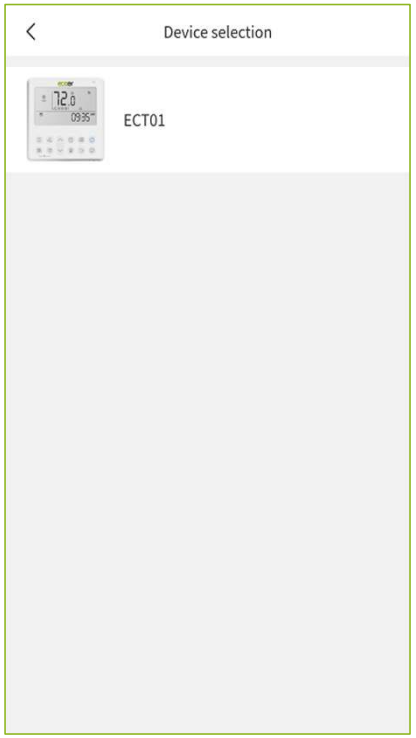
3. ECT01

3.1.4 Connect Network

① Open the system Wi-Fi list and search for hotspots with names starting with "net_ac_". The default password is 12345678 to connect.
② After connecting to the hotspot, return to the app and click “Next”.
③ Enter the search device interface, and the default scanning time is 90 seconds. The connection will be terminated if a timeout occurs. If the connection fails, you can choose to pair again or restart the connection.
④ Once the device scan is complete, a list of available device models will be displayed.
⑤ Click on the device model to add the device.





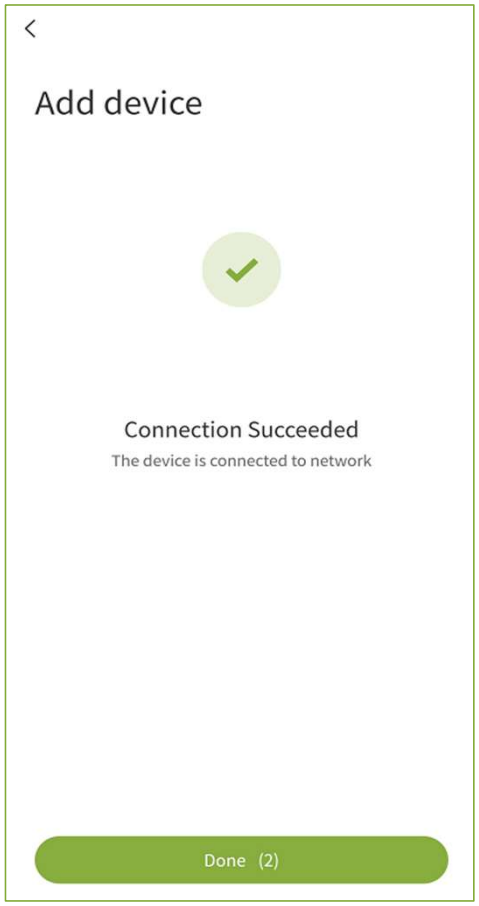


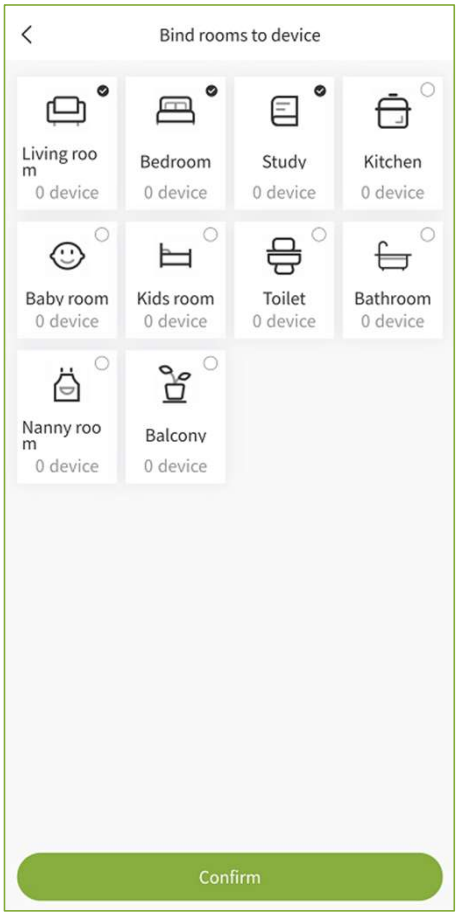
3.1 ECT01 Add Device

3.1.5 Add device

① After successfully adding a device, the connection success status will be displayed. Click "Done" to proceed, and if no action is taken, the device interface will automatically appear after 3 seconds.

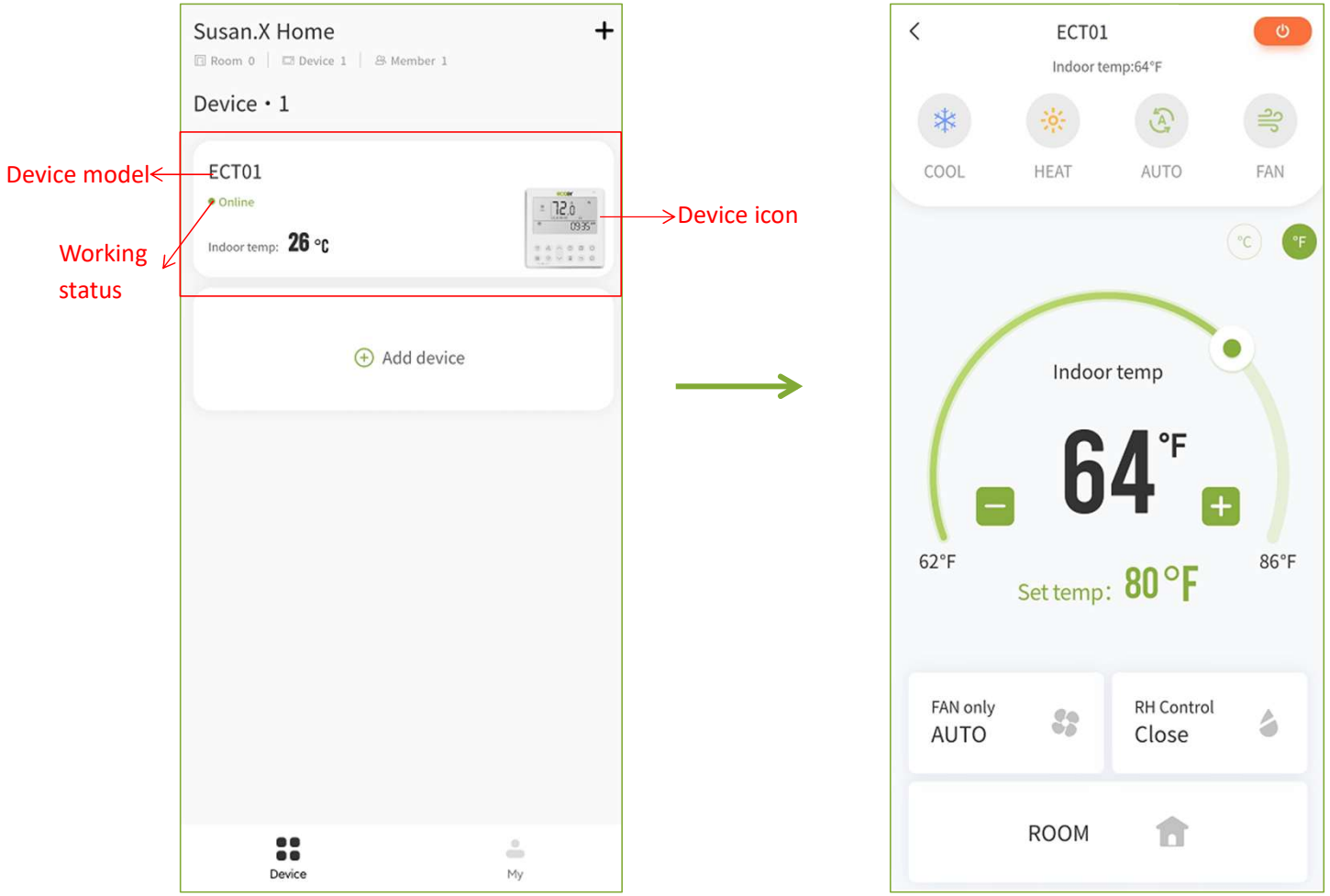
② Verify the room and click "Confirm" to complete the device addition process. You will then be directed to the device interface, where you can view the basic information and operating status of the newly added device in the device list.





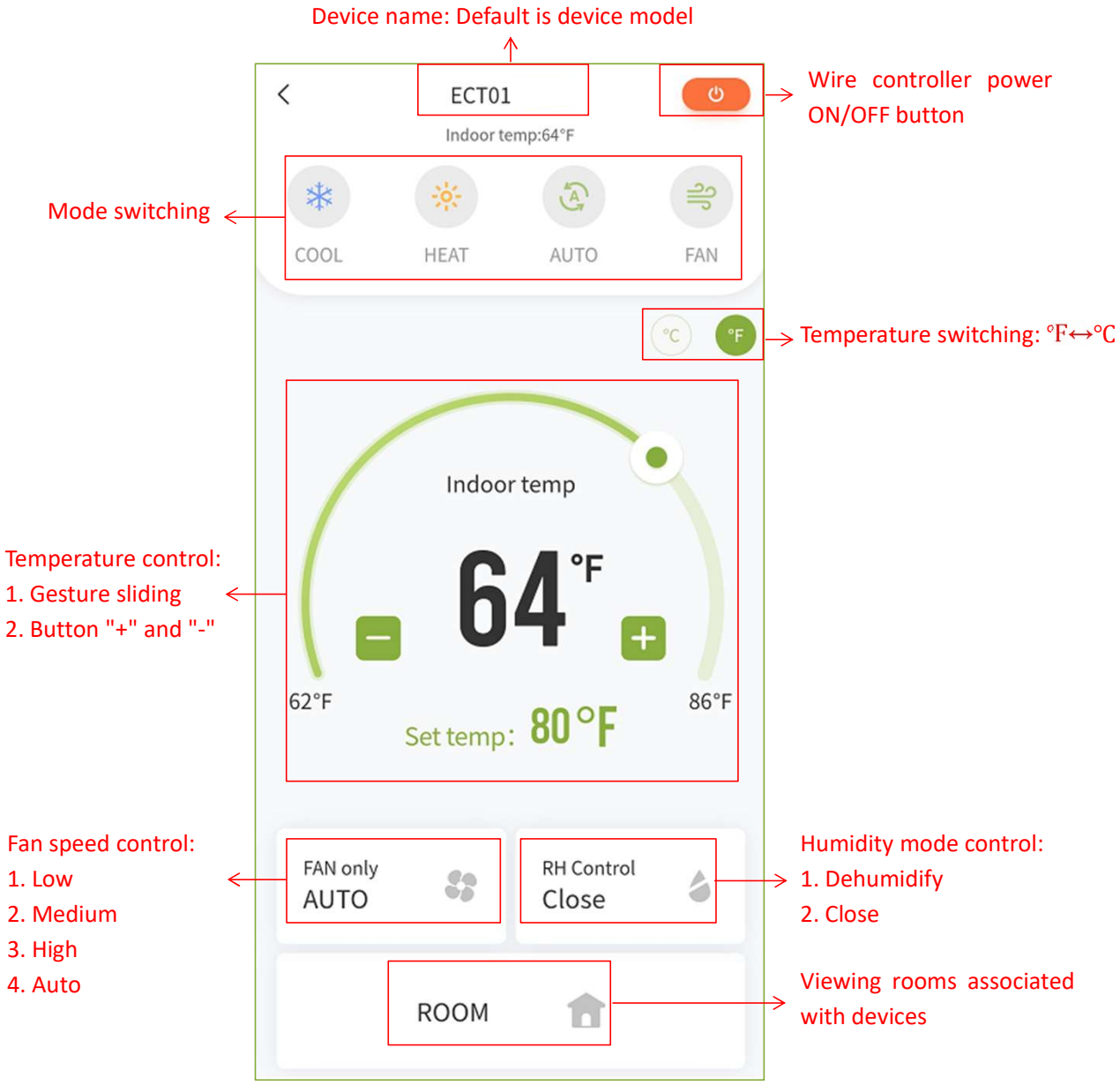
3.2 ECT01 Device Control

3.2.1 Functions Introduction



3.2 ECT01 Device Contro

3.2.2 Device control(Main interfance)



3.2 ECT01 Device Contro

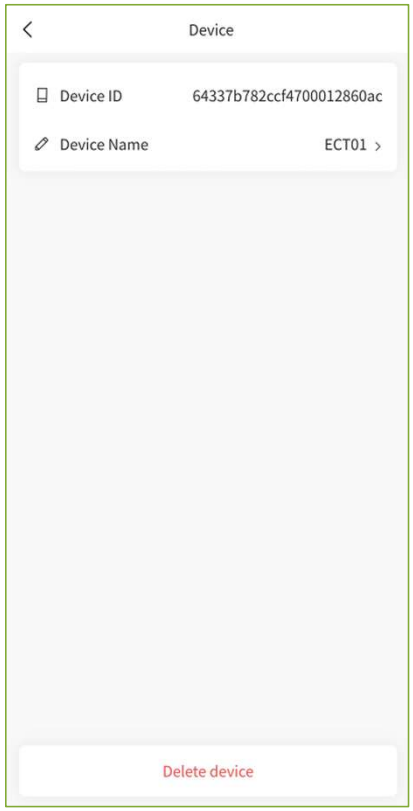
3.2.3 Device control(Name Settings & Delete Device)

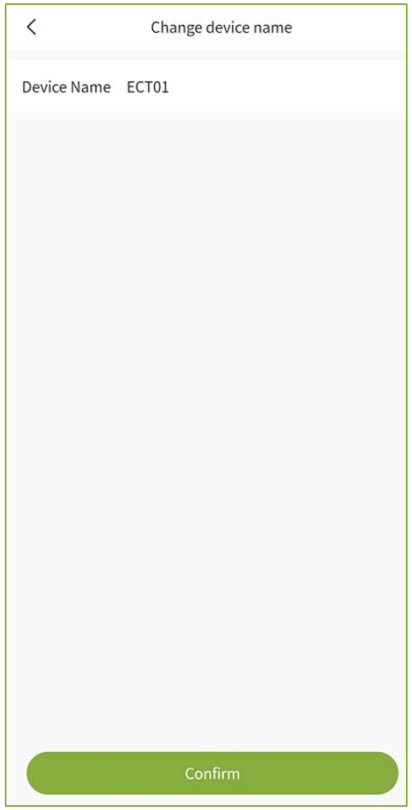
① Accessing the Device Details Page: Click on the device name to view its details.

② Modifying the Device Name: Click on the device name to modify it and Save changes made to the device name.

③ Deleting a Connected Device: Click "Delete Device" to permanently delete the device and its saved settings. Be cautious as this action cannot be undone. Add the device again if you need to reconnect it in the future.







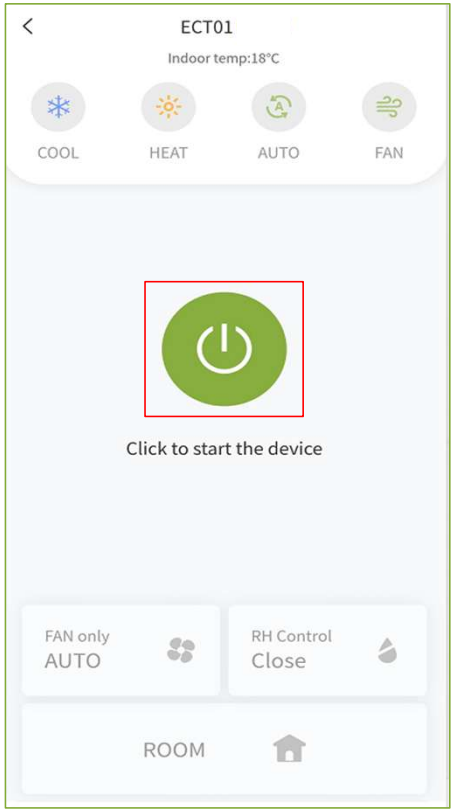
3.2 ECT01 Device Contro

3.2.4 Device control(Device power ON/OFF)

① Click on the key in the upper right corner to turn off the thermostat.

② When the device is off, clicking the power on button will turn on the terminal device. After multiple attempts to turn on the device, it still fails. Please check if your terminal device is powered on or damaged, or contact our staff.

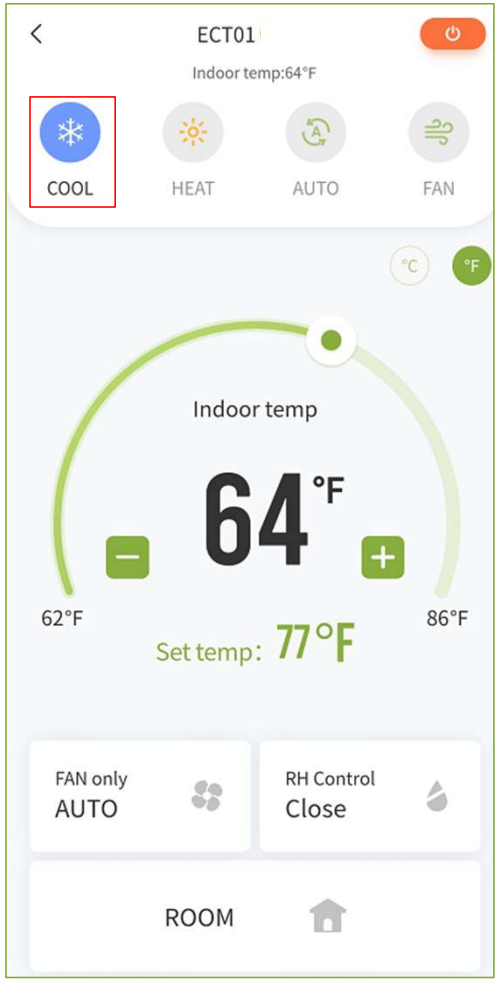


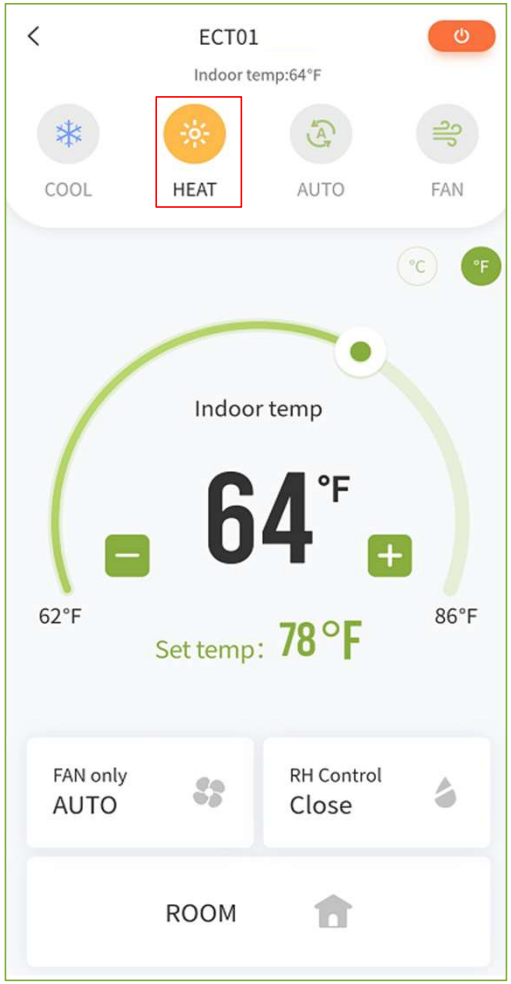


3.2 ECT01 Device Control

3.2.5 Device control(Mode control: Cooling/Heating)

① Cooling mode, dehumidification mode automatically turn off
② Heating mode, dehumidification mode automatically turn off

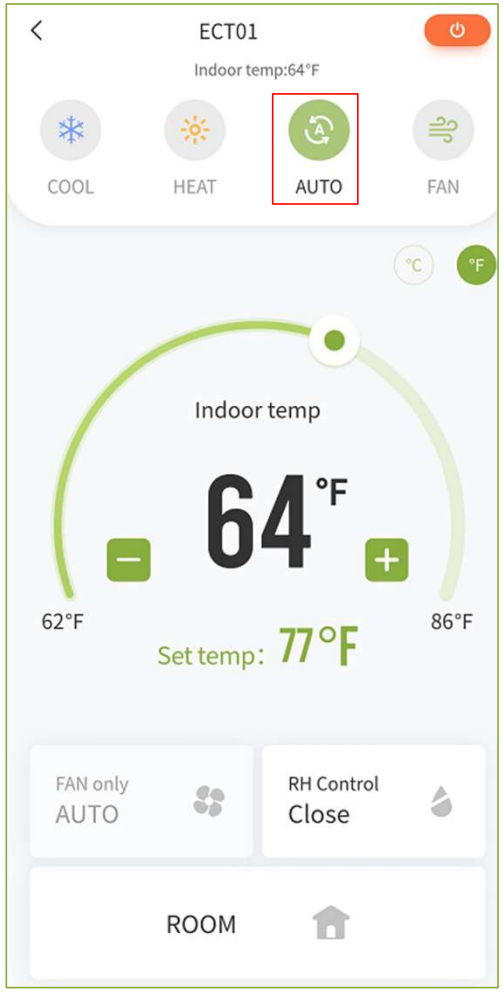


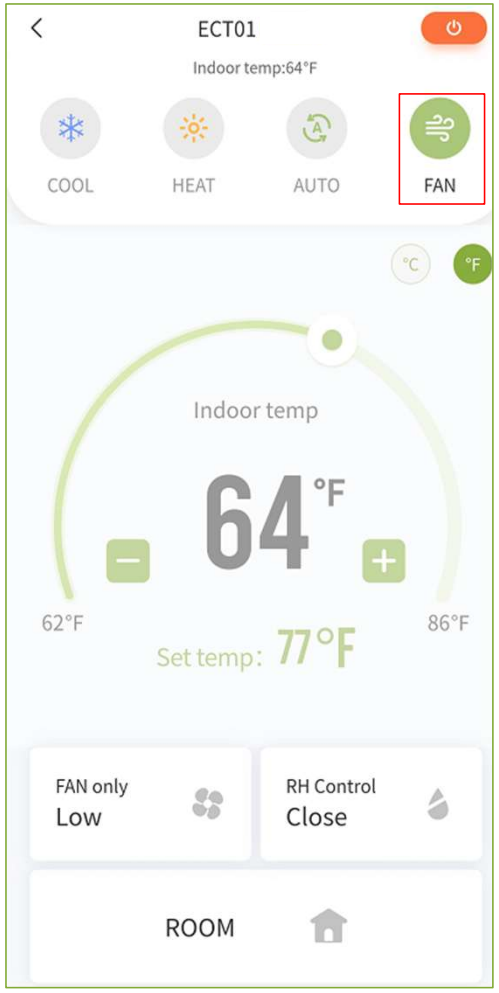


3.2 ECT01 Device Control

3.2.6 Device control(Mode control: AUTO/FAN)

① The fan cannot be adjusted in auto mode.
② Only fan speed can be adjusted in fan mode.



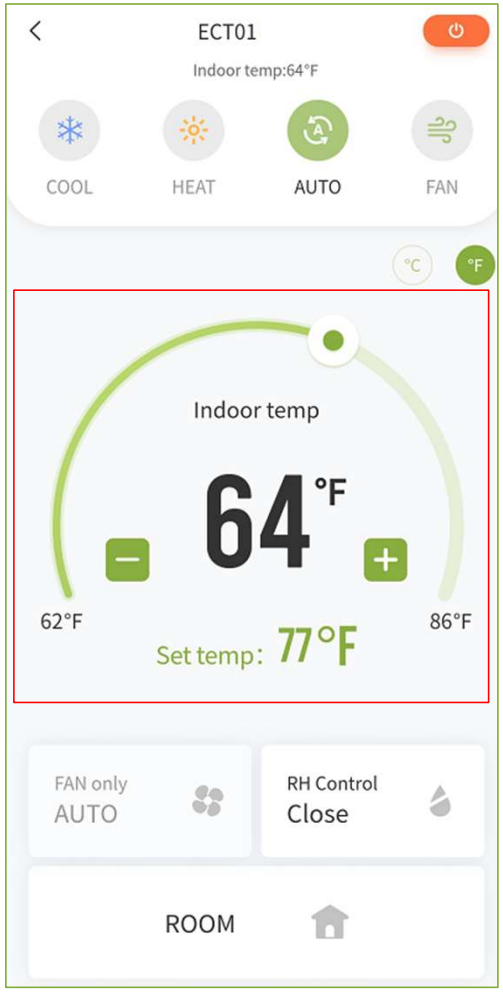


3.2 ECT01 Device Control

3.2.7 Device control(Mode control: Temperature setting)

① Switching between Fahrenheit and Celsius degrees [Fahrenheit adjustable temperature range: 62-86, Celsius adjustable temperature range: 17-30].

② You can use gesture sliding or control "+" and "-" to control temperature.

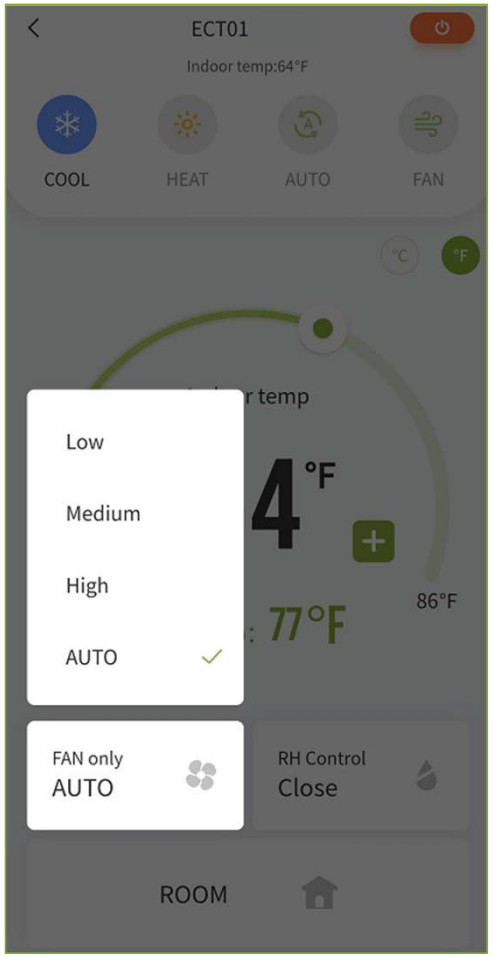


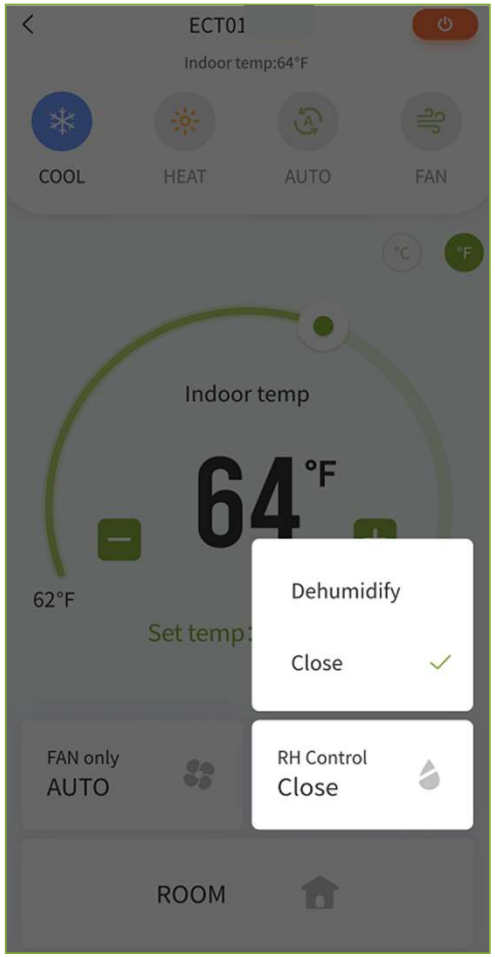
3.2 ECT01 Device Control

3.2.8 Device control(Mode control: Fan speed adjustment/Humidify control)

① Fan adjustment: Low, medium, high, and auto.

② Humidity control: There are two modes: dehumidify and close. When the dehumidifiy mode is turned on, the fan cannot be adjusted. When the dehumidify mode is turned off, the cooling mode is automatically turned on.

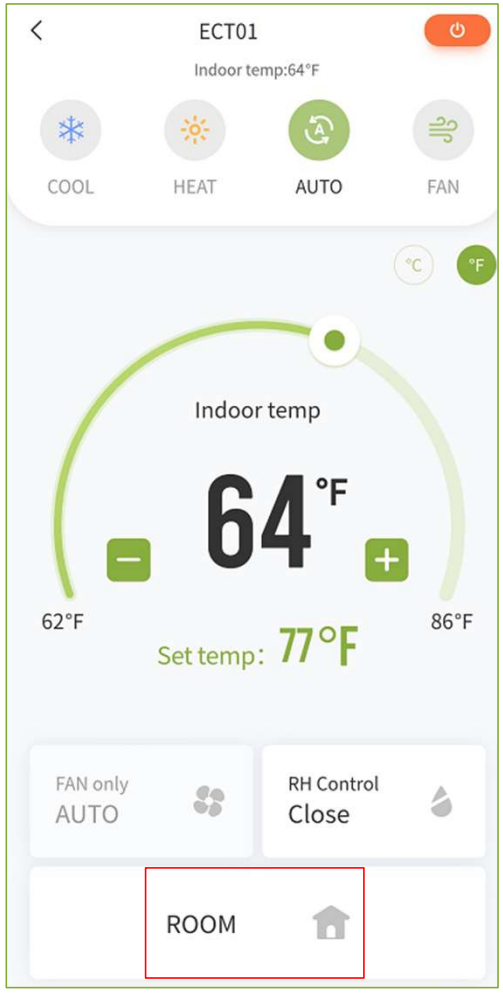


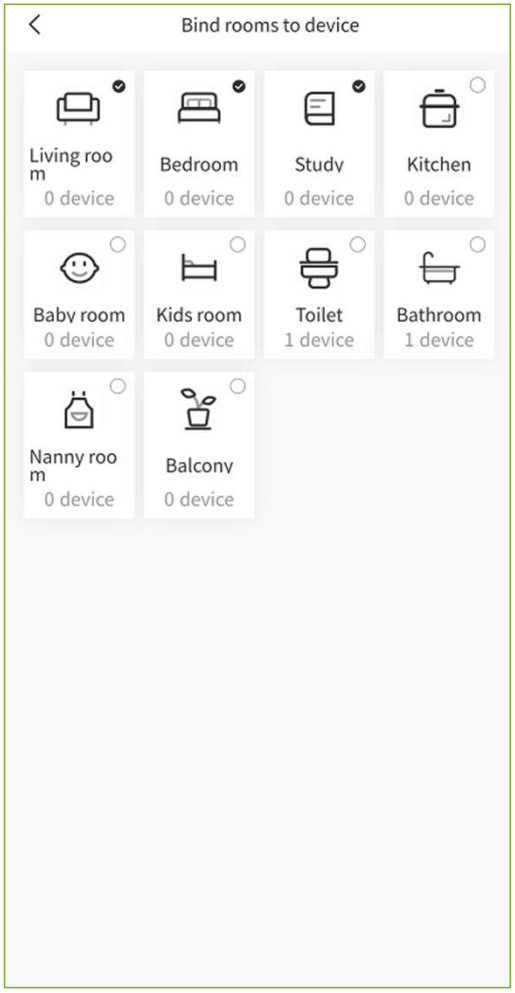


3.2 ECT01 Device Control

3.2.9 Device control(Mode control:Room information)

① You can view the rooms associated with this device.



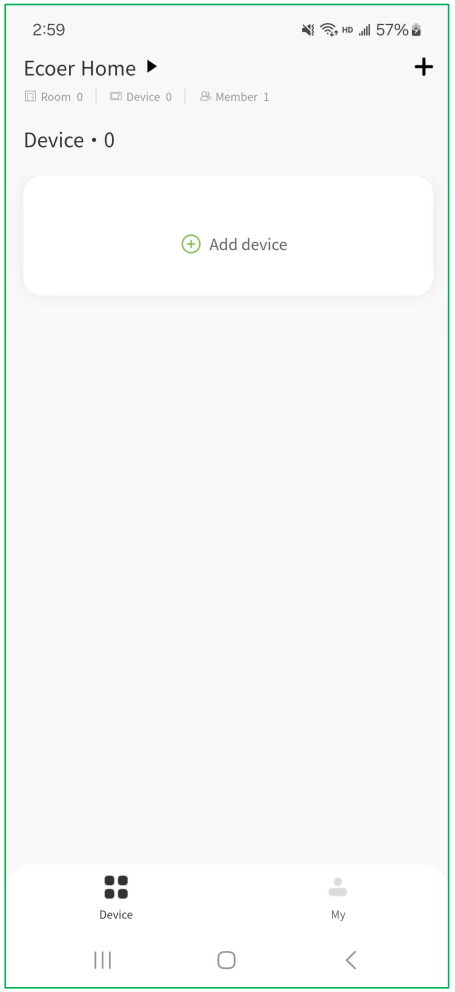


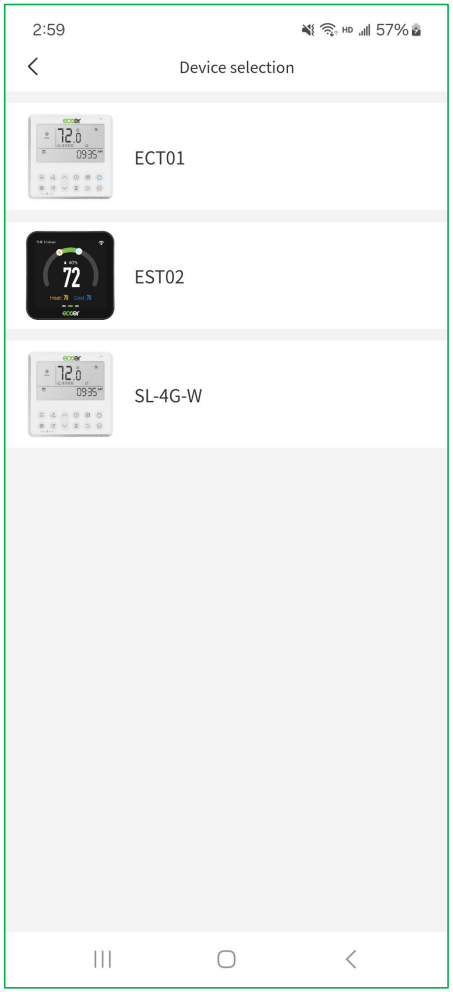
4. EST02 Device

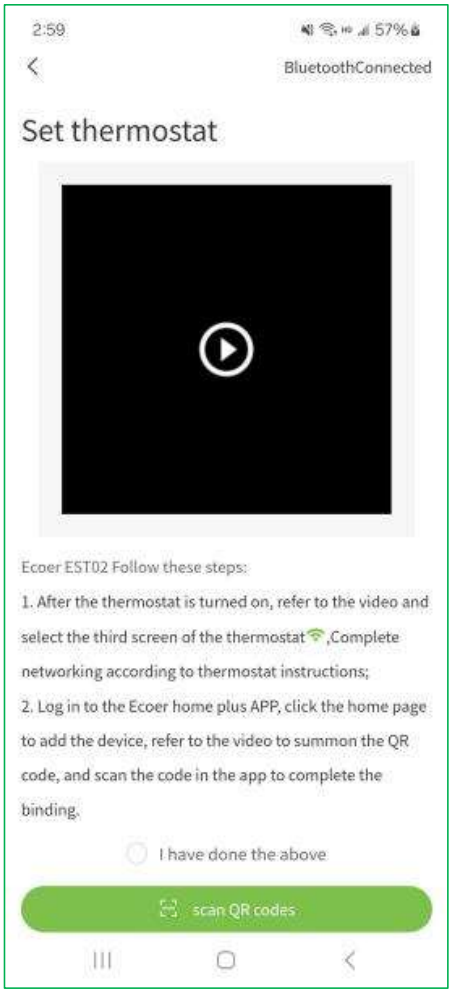
4.1 EST02 Add Device

4.1.1 Access to device adding interface

① Press “+” at the top right or “⊕Add device” to enter the device adding interface.
② Press EST02， start to connect EST02 to the network (both Bluetooth or QR code can be used)



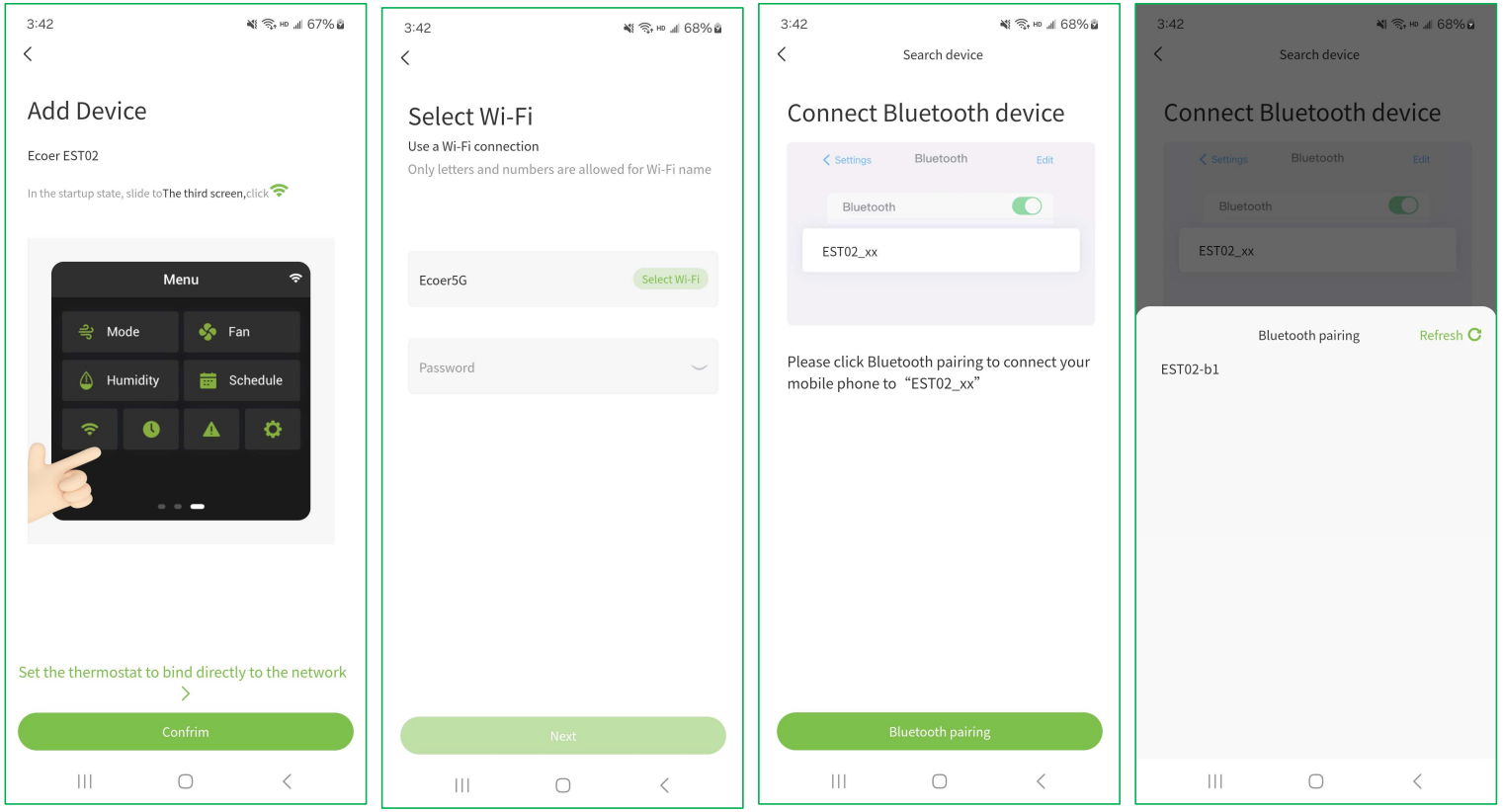


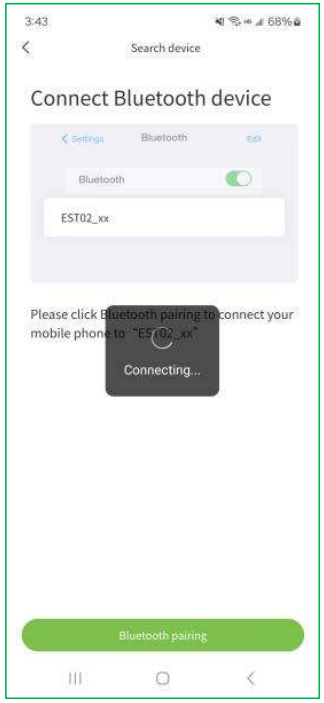


4.1 EST02 Add Device

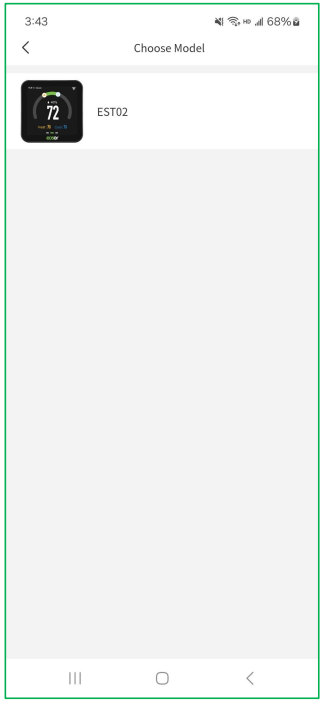
4.1.1.1 EST02 access network by Bluetooth

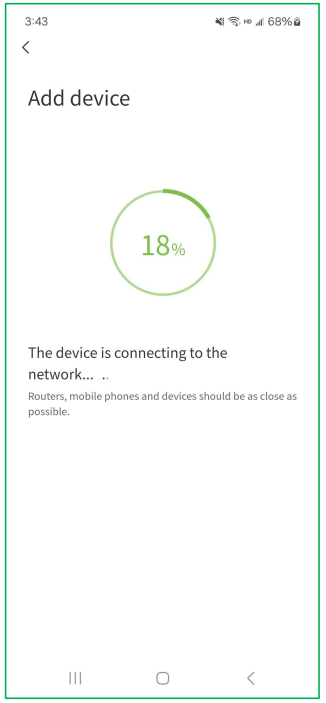
（1） In the network configuration page, click **"BluetoothConnected"** to enter the device addition;
（2）Follow the APP prompts to enable the device's Bluetooth.
（3）Select the Wi-Fi need to be connected and input corresponding password;
（4）Follow the APP prompts to select and connect to the Bluetooth.
（5）After successful Bluetooth connection, enter the Choose Model page, select **EST02** to enter the device network addition page.
（6）After successful network connection, enter the room selection page, where you can choose or add a custom room.
（7）After successful addition, the added device will appear in the DEVICE interface, and the **Zone** will appear.

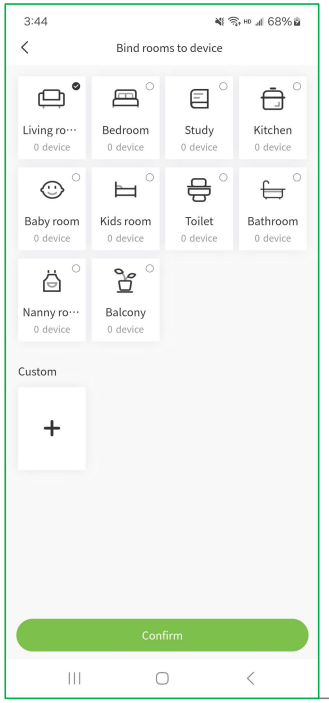


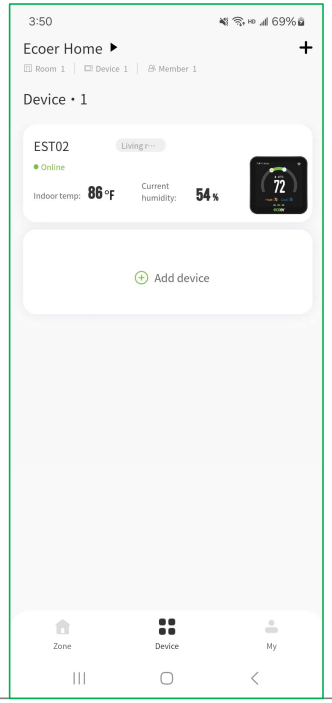

Search device
Connect Bluetooth device
Bluetooth
EST02_xx
Please click Bluetooth pairing to connect your mobile phone to "EST02_xx"
Connecting...
Bluetooth pairing

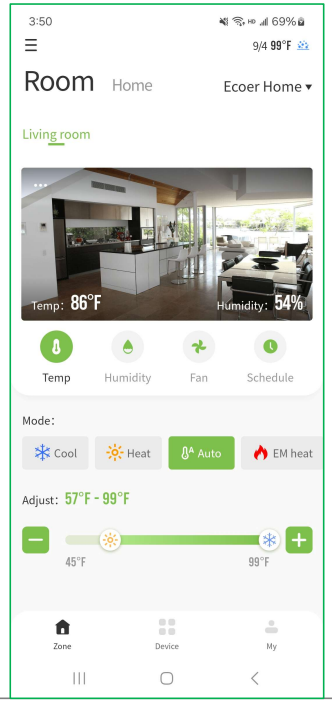

Search device
Searching···
Searching for nearby connectable devices . (34S)


Choose Model
EST02


Add device
18%
The device is connecting to the network... .
Routers, mobile phones and devices should be as close as possible.


Bind rooms to device
Living ro···
Bedroom
Study
Kitchen
Baby room
Kids room
Toilet
Bathroom
Nanny ro···
Balcony
Custom
Confirm


Ecoer Home
Device · 1
EST02
Online
Indoor temp: 86°F
Current humidity: 54%
Add device
Zone
Device
My


Room
Home
Ecoer Home
Living room
Temp: 86°F
Humidity: 54%
Temp
Humidity
Fan
Schedule
Mode:
Cool
Heat
Auto
EM heat
Adjust: 57°F - 99°F
45°F
99°F
Zone
Device
My

4.1 EST02 Add Device

4.1.1.2 EST02 QR Code Network Configuration

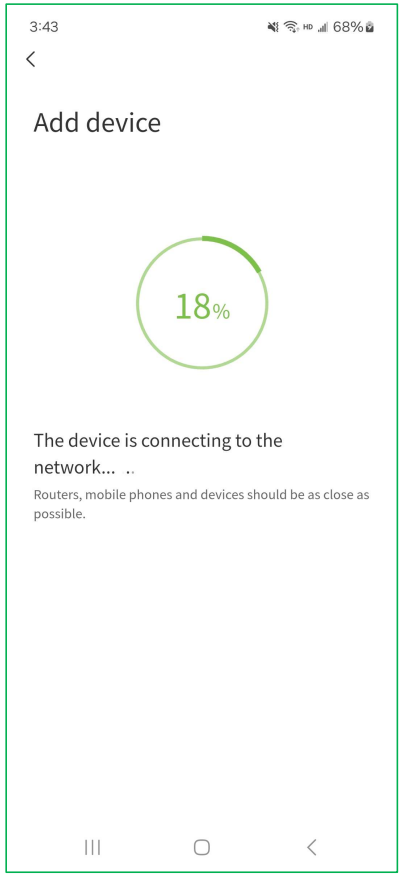
（1）In the network configuration page, follow the video guide to connect the device to the network and open the device's QR code.

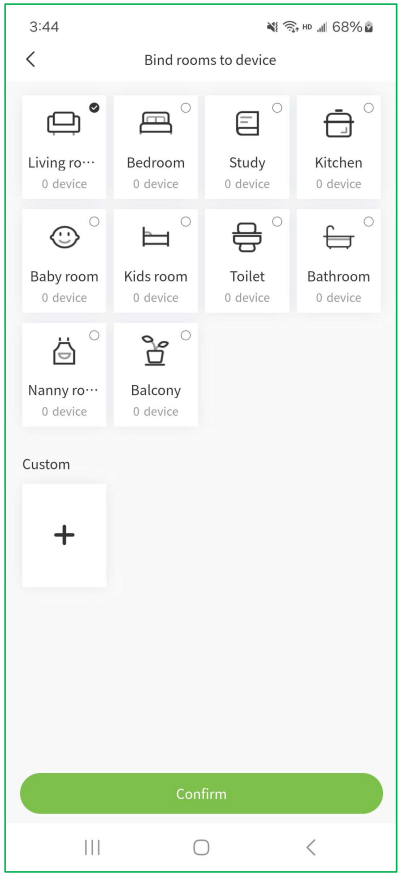
（2）Click "scan QR codes" to scan the code.

（3）After successful device binding, enter the room selection interface.

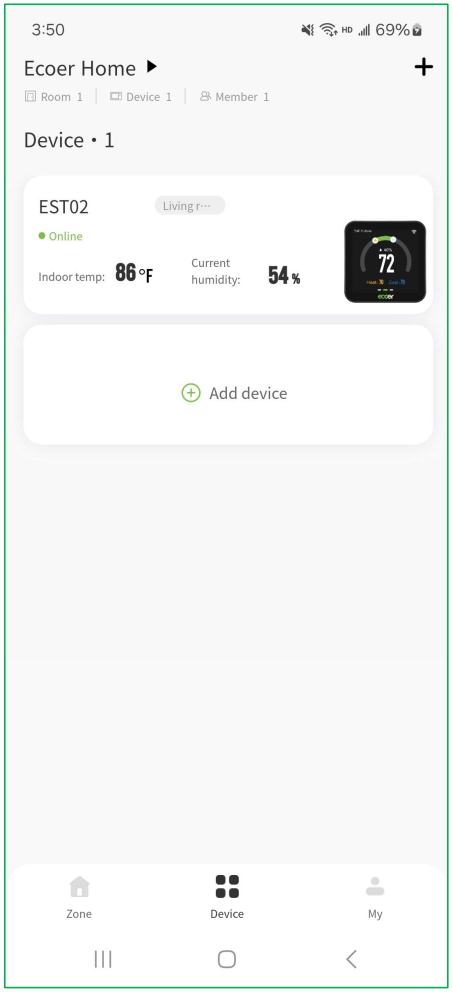
（4）After successful addition, the added device will appear in the DEVICE interface, and the Zone will appear.

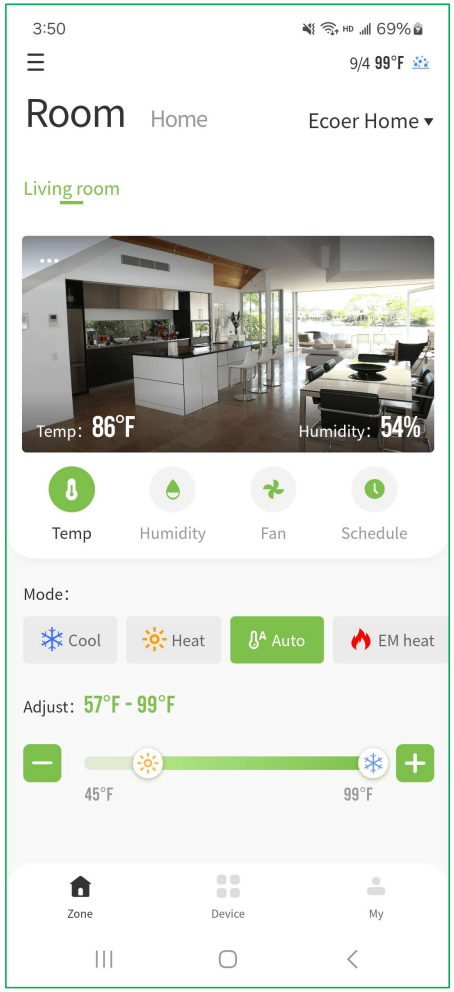






4.1 EST02 Add Device





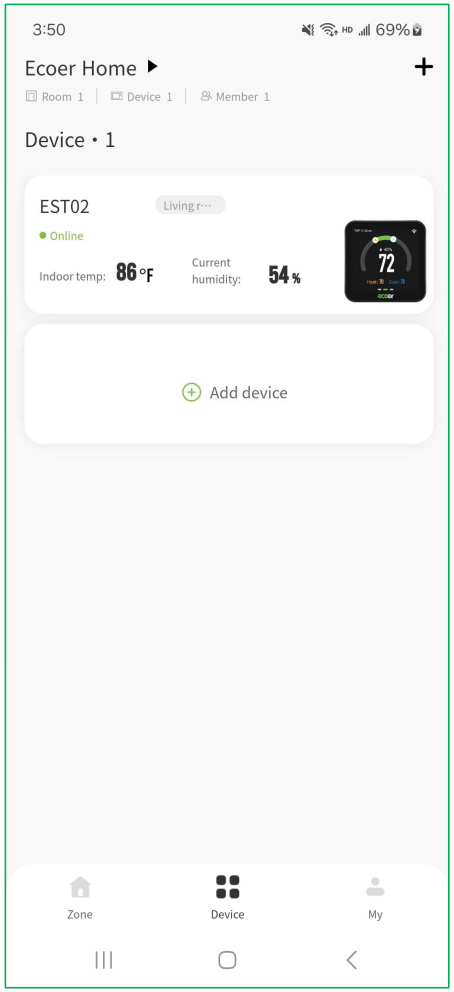
4.2 EST02 Detailed Control

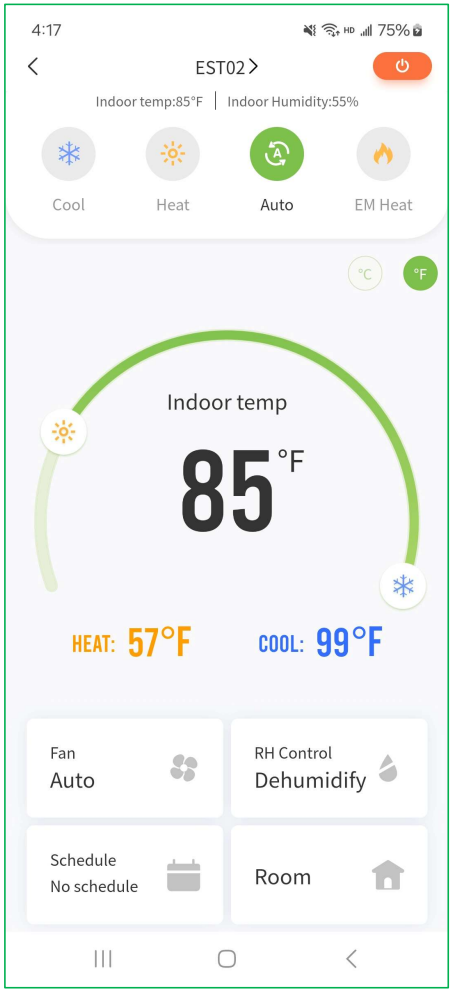
4.2.1 EST02 Entering the Detailed Control

Click on the Device to enter the Detailed Control In the Device page

Detailed control mainly implements device functions including:

Child Lock, Rename, Delete, Mode Control, Fan Control, Humidity Control, Weekly Schedule, Room Management, Unit Switching.

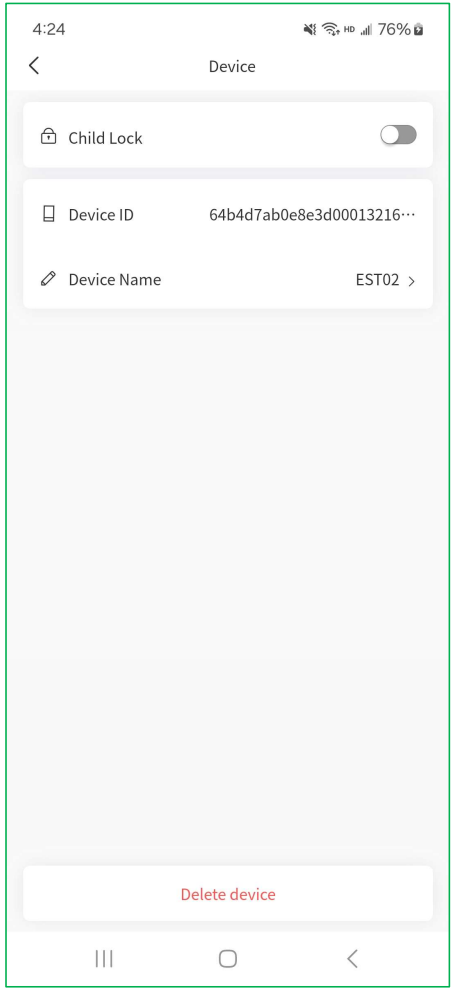


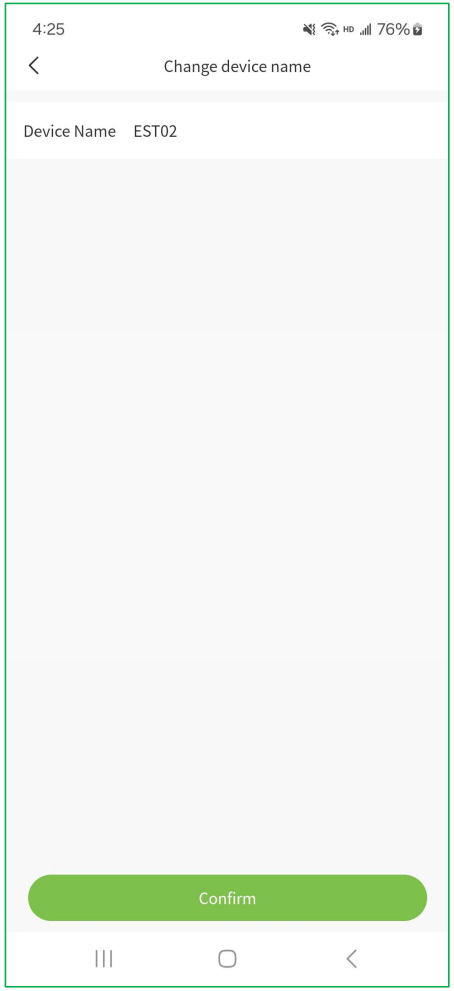


4.2 EST02 Detailed Control

4.2.2 EST02 Device Control

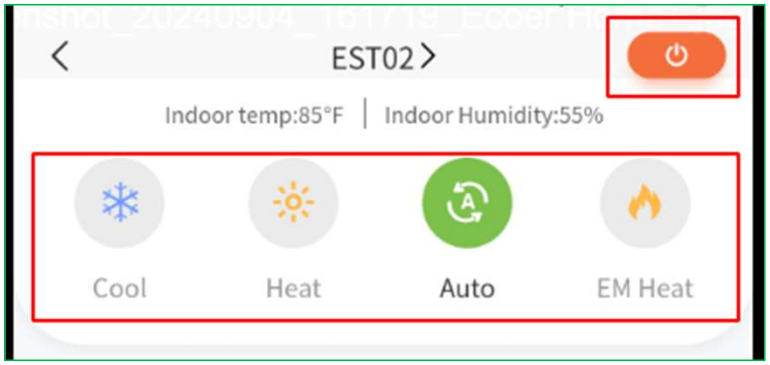
（ 1 ） Click "EST02 >" to enter the Devices page, where you can control "Child Lock"/rename/ delete functions



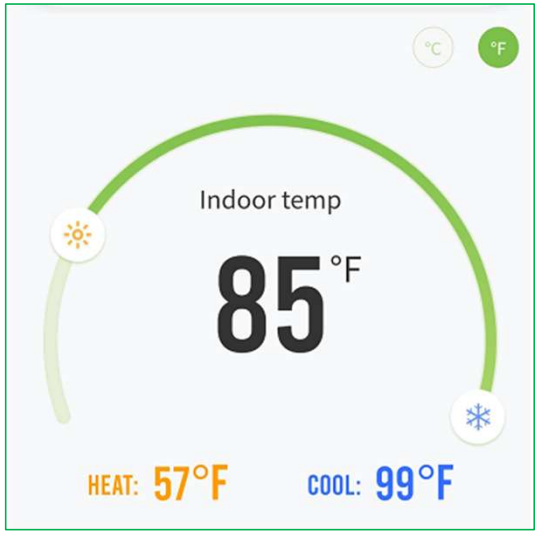


4.2 EST02 Detailed Control

（2）Use the mode function button to control the operation mode.

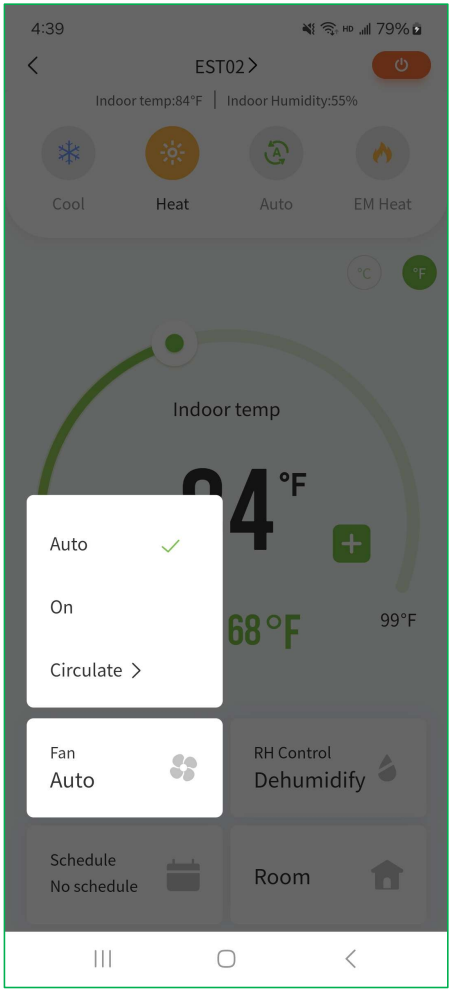


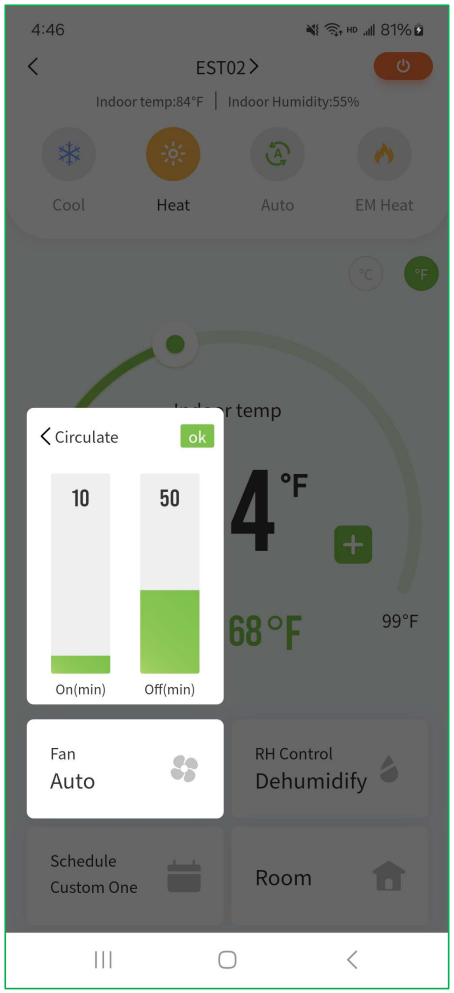
（3）Use the dashboard to adjust the target temperature and switch units.



4.2 EST02 Detailed Control

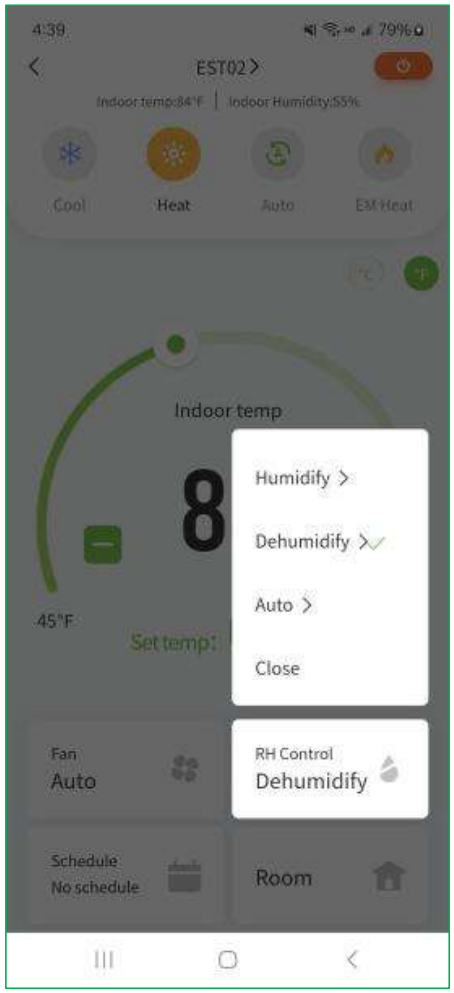
（4）Circulate Control, click **Fan** to select the fan mode, click **">"** to configure the cycle time.

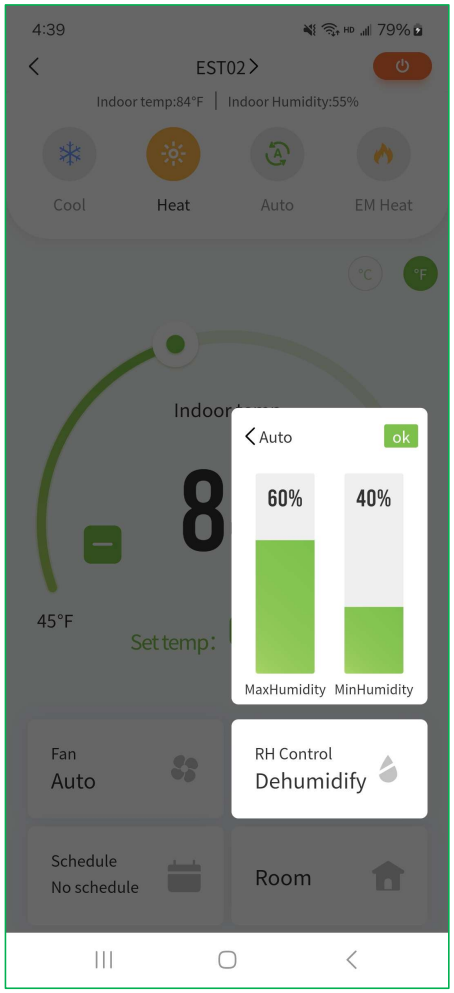




4.2 EST02 Detailed Control

（5）Humidity Control, click RH Control to select the humidity mode, click ">" to configure the humidity target.





4.2 EST02 Detailed Control

（6）Schedule Control，click **Schedule** to select the operation schedule，click **Compile** to enter the configuration page.

① Click**“＋New period”** to add a new period, up to 8 periods can be added.

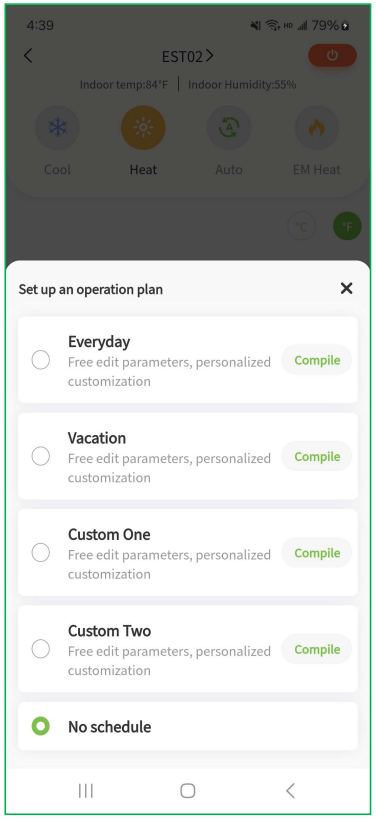
② Click 

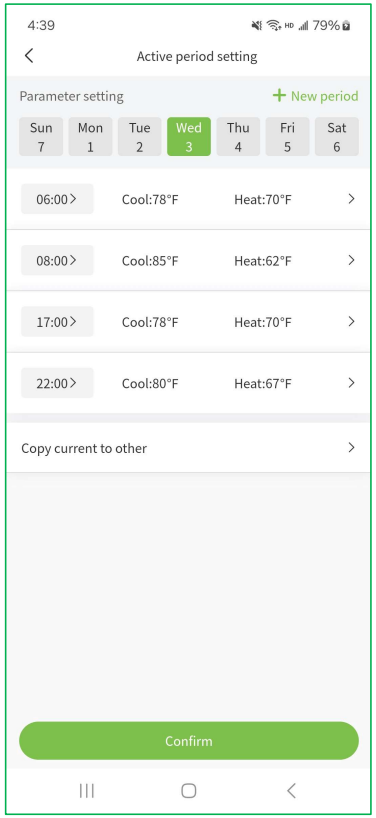
to configure the time, the time cannot be repeated, and the minimum time difference is 15 minutes.

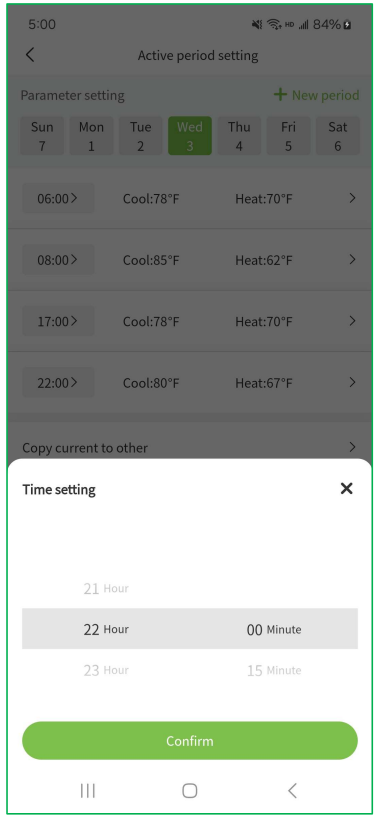
③ Click 

to enter the period temperature configuration interface, where you can delete periods and control the target temperature.

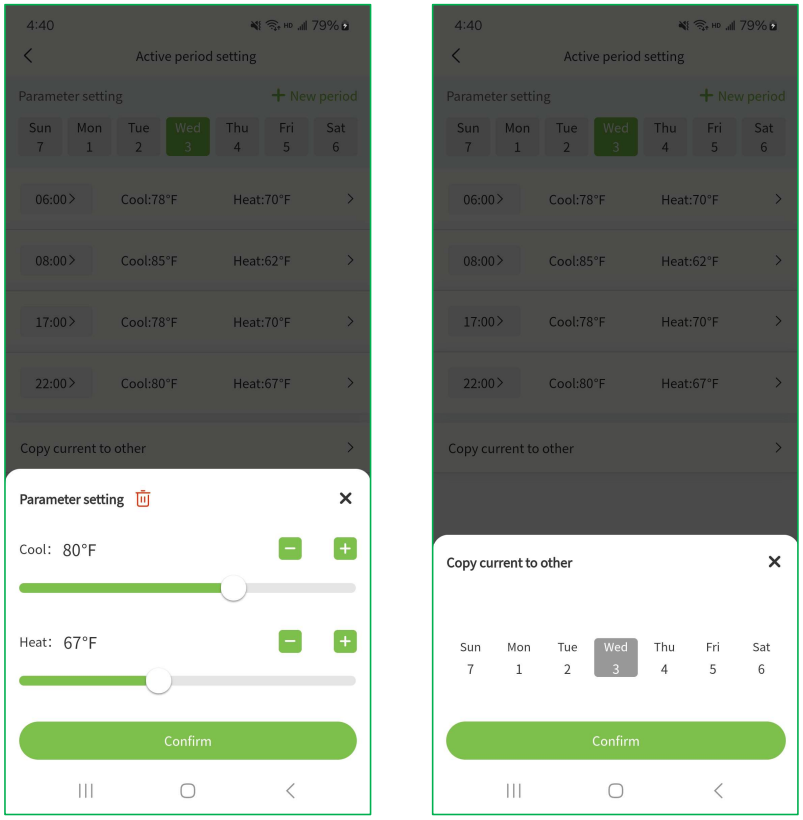
④ Click “**Copy current to other**” to copy this configuration to other days of the week.







4.2 EST02 Detailed Control

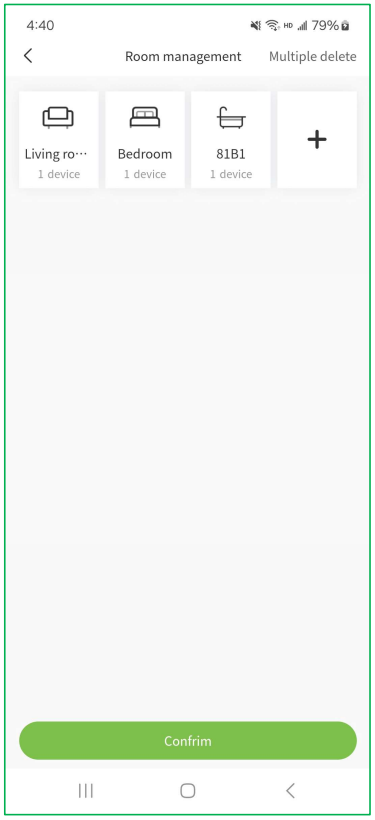


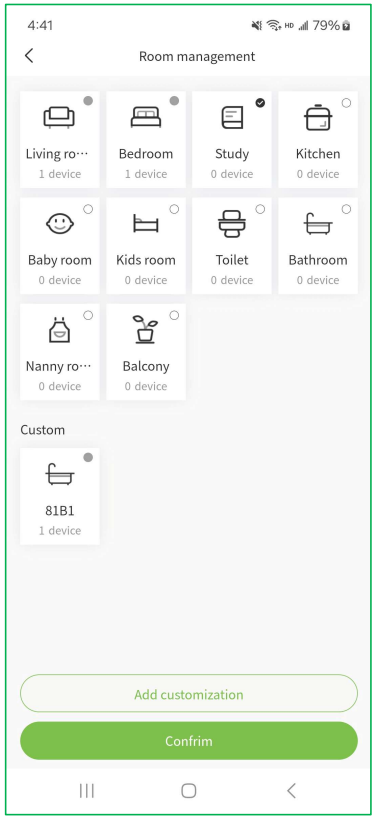
4.2 EST02 Detailed Control

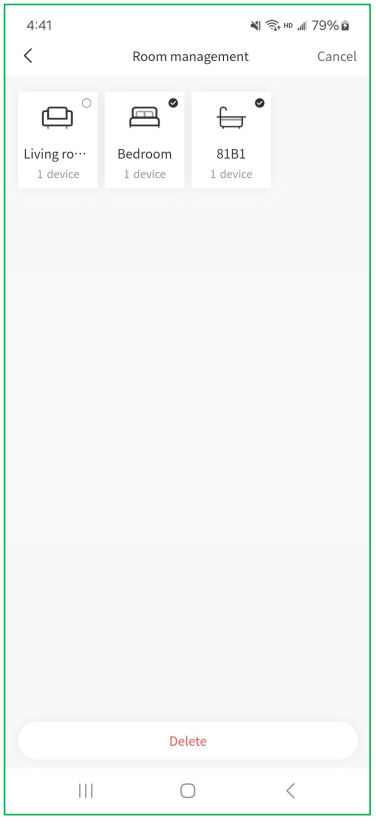
（7）Room Management, click Room to enter the room interface.

① Click“＋” to add a device-associated room.

② Click **“Multiple delete”** to disassociate the room from the device.

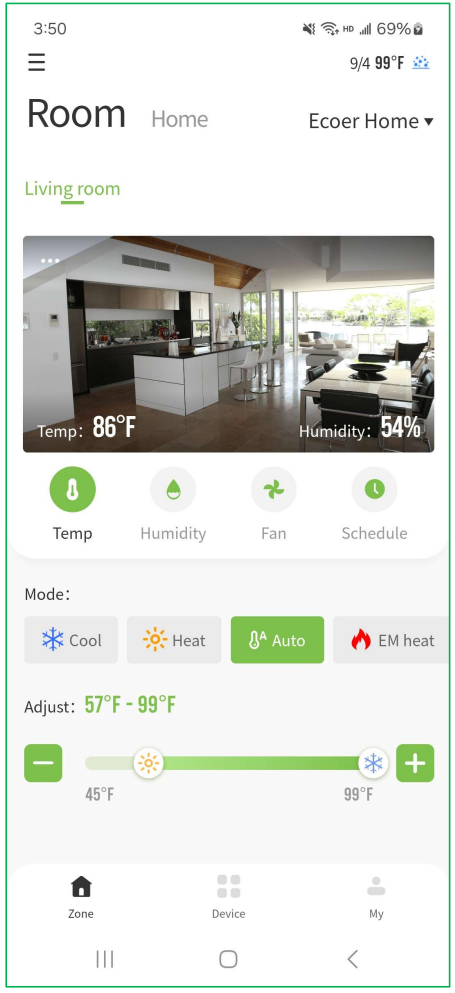






4.3 EST02 Zone Control

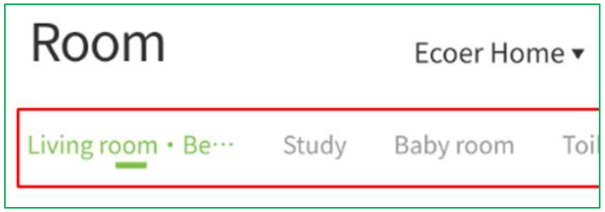
The Zone control page allows you to switch zones, control devices (Child Lock, Mode Temperature Control, Humidity Control, Fan Control, Operation Schedule Control), replace zone images, and display device energy consumption statistics.



4.3 EST02 Zone Control

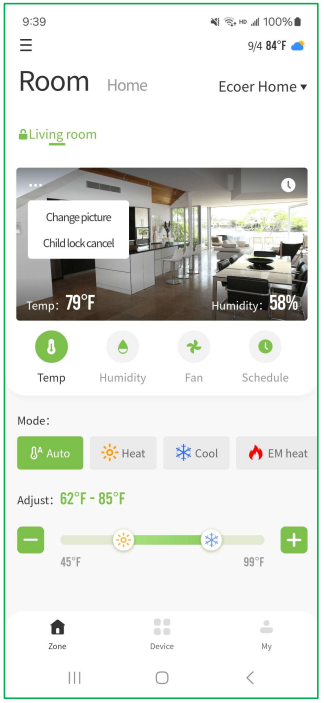
4.3.1 EST02 Zone Switching

When there are multiple devices, you can switch zones in the Zone interface by the room name bound to the device.



4.3.2 EST02 Child Lock Function

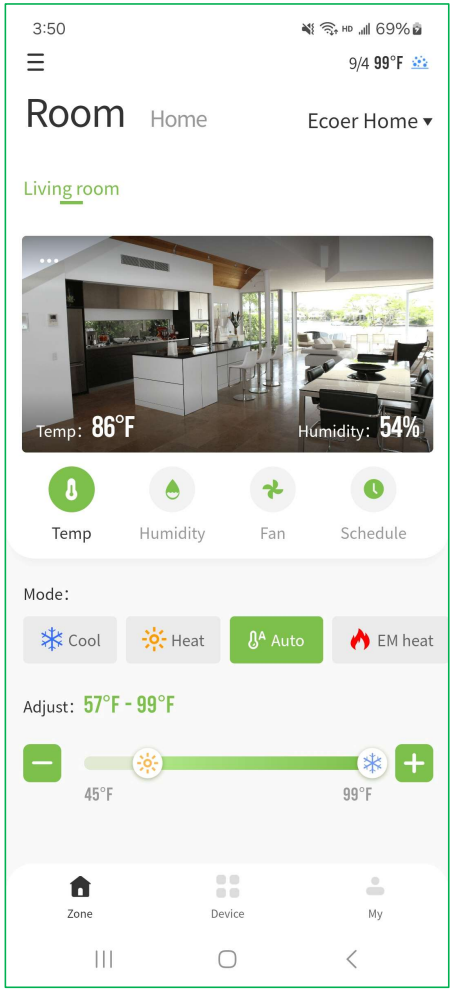
Click“···”on the zone image to enable/disable the child lock. When enabled, the room name will have a



4.3 EST02 Zone Control

4.3.3 Mode Control

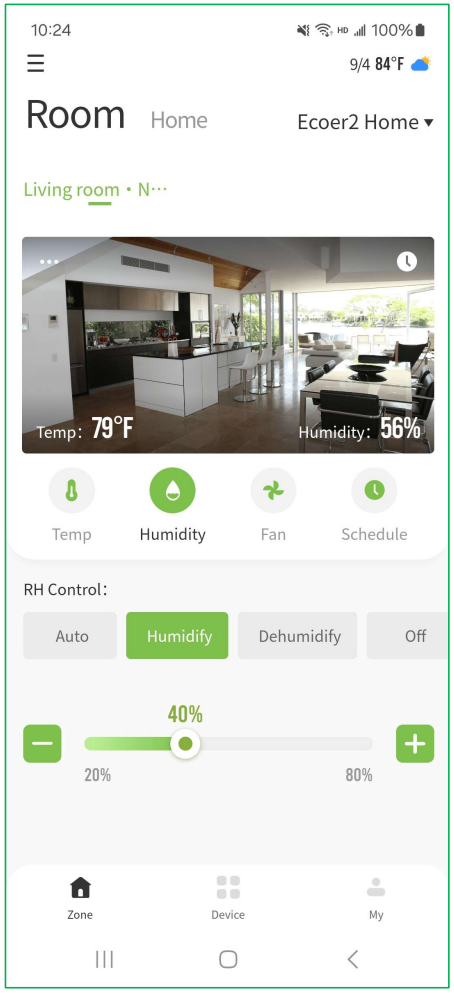
Select "Temp" on the interface to control the operation mode and target temperature.



4.3 EST02 Zone Control

4.3.4 Humidity Control

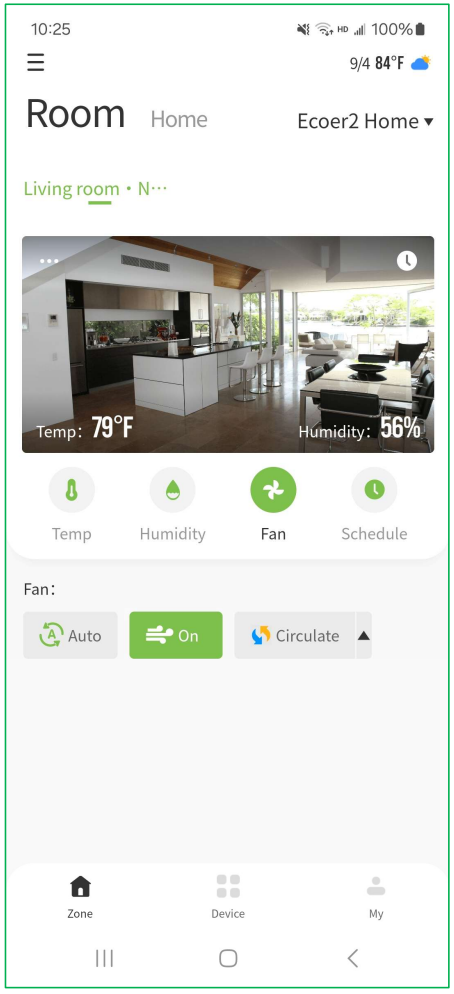
Select "Humidity" on the interface to control the humidity mode and target.



4.3 EST02 Zone Control

4.3.5 Fan control

Select "Fan" on the interface to control the fan mode.



4.3 EST02 Zone Control

4.3.6 Operation Schedule ControL

Select Schedule on the interface to choose the operation schedule, click Compile to enter the configuration page.

① Click**“＋New period”** to add a new period, up to 8 periods can be added.

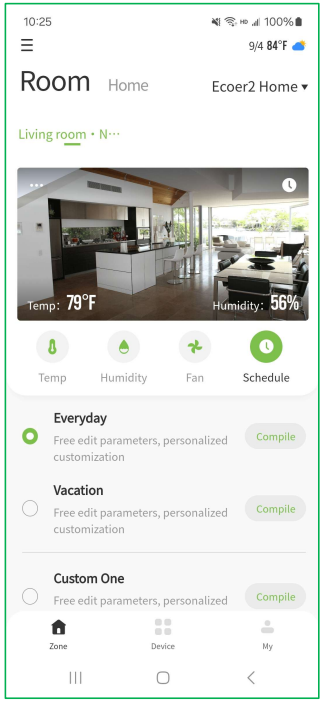
② Click 

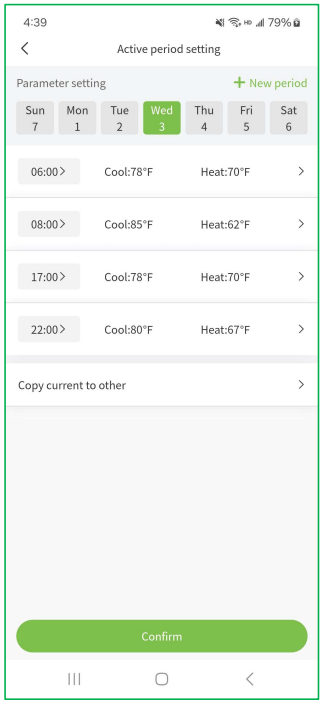
to configure the time, the time cannot be repeated, and the minimum time difference is 15 minutes.

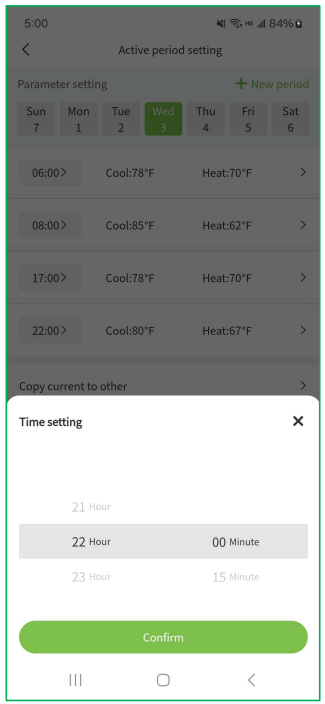
③ Click 

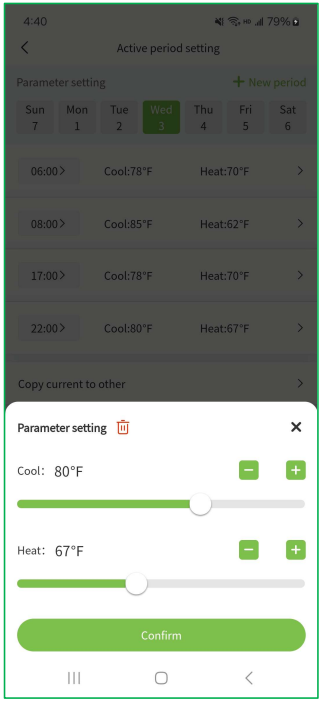
to enter the period temperature configuration interface, where you can delete periods and control the target temperature.

④ Click “**Copy current to other**” to copy this configuration to other days of the week.





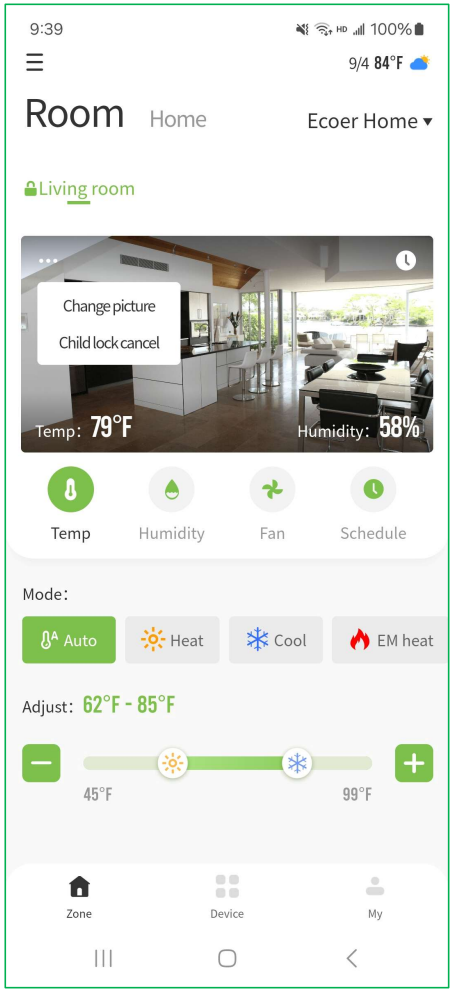


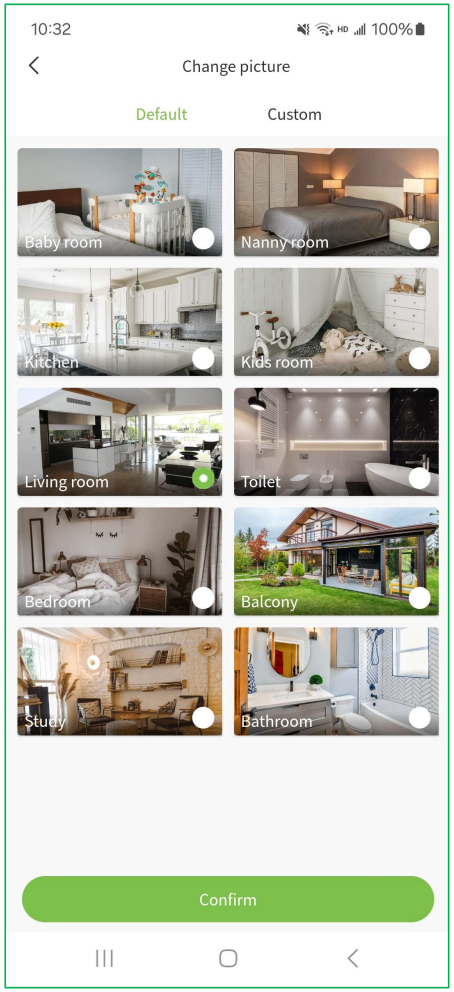


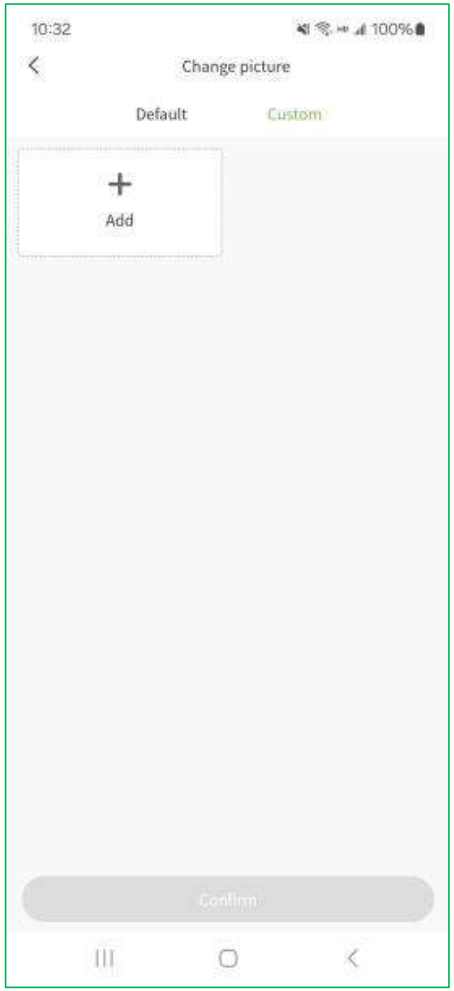
4.3 EST02 Zone Control

4.3.7 Room Image Replacement

Click“···”on the zone image to modify the image. You can choose from the system default images or upload a custom image.



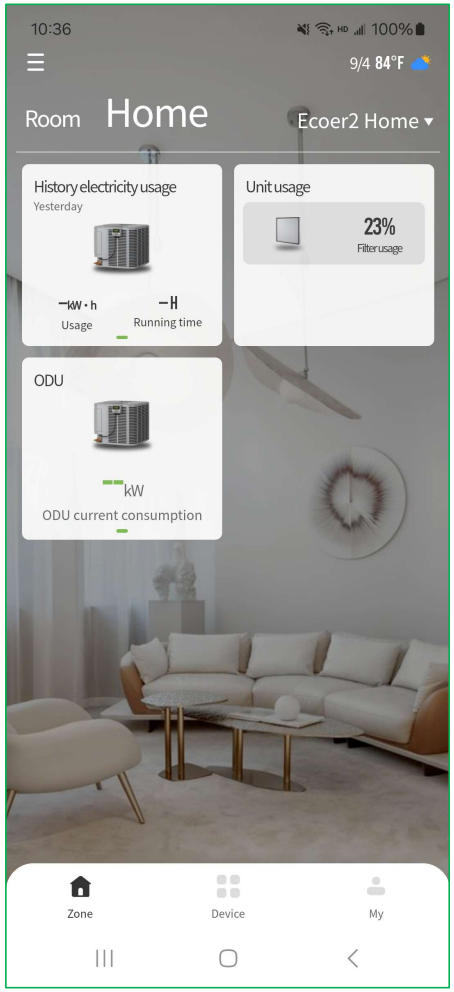


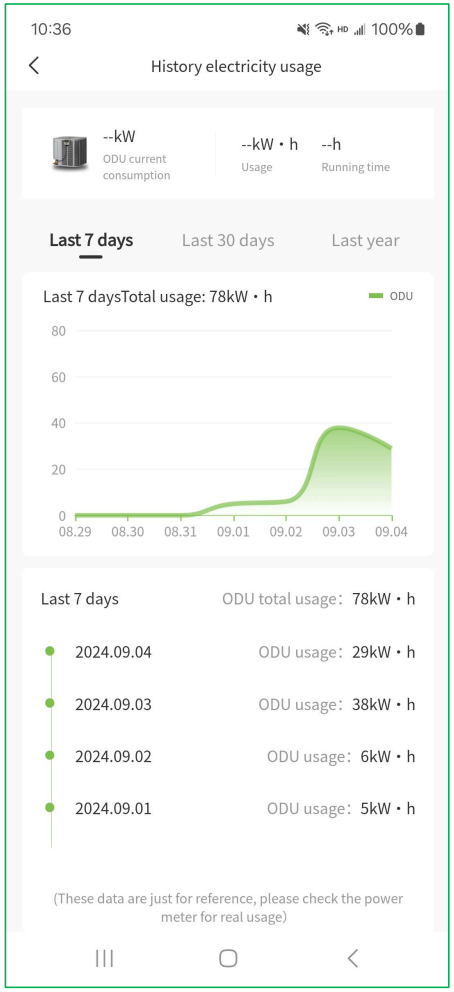


4.3 EST02 Zone Control

4.3.8 Energy Consumption Statistics Display

Click “Home” in the Zone page, can view the device's historical power consumption data, device loss, and external unit power.



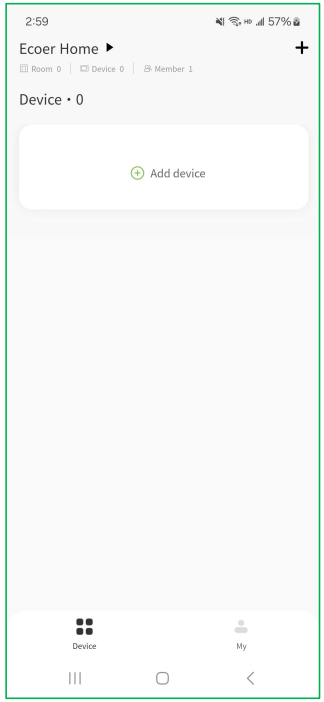


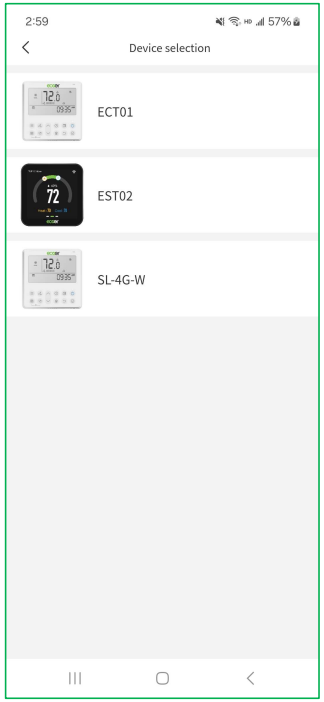
5. SL ATW Operation Guide

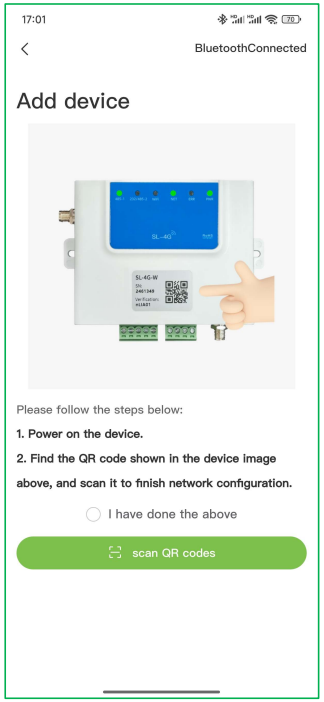
5.1 SL ATW Device Addition

5.1.1 SL Bluetooth Network Configuration Addition

1) Click the “＋”on the top right or click “⊕Add device” to enter the device selection page.
2) Click SL-4G-W to enter the water machine network configuration page.
3) click "BluetoothConnected" In the network configuration page to enter the device addition.
4) Follow the APP prompts to enable the device's Bluetooth.
5) Select 2.4G Wi-Fi and enter the password.
6) After finding the correct Bluetooth, click the Bluetooth name to connect.
7) After successful Bluetooth connection, select the device model to bind.
8) Return to the home page to see the added device.

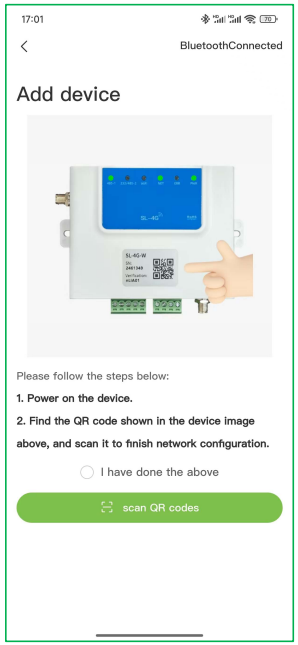


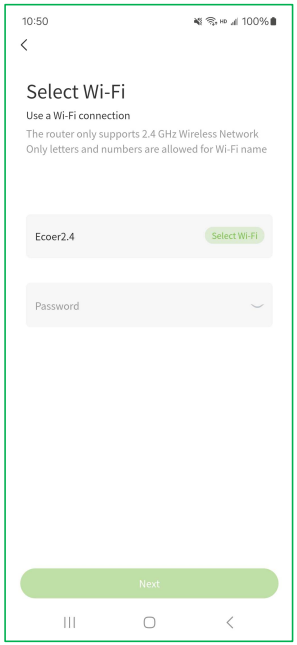


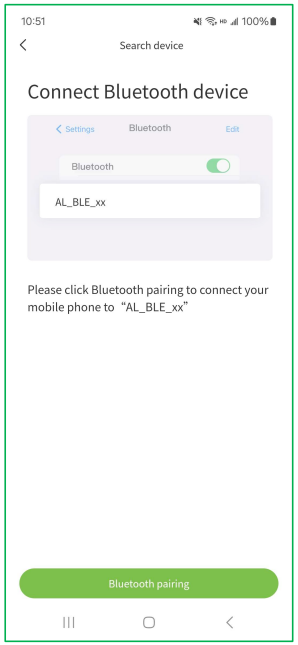


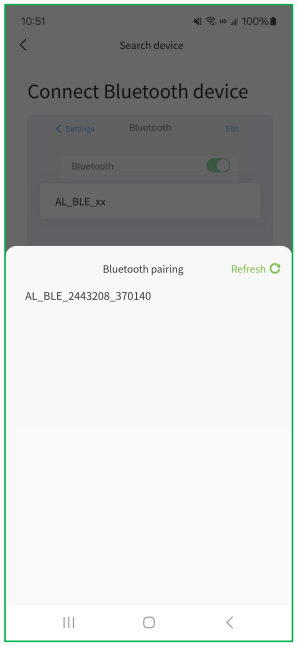


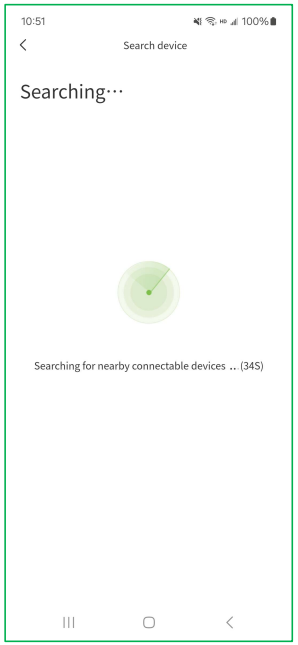
5.1 SL ATW Device Addition

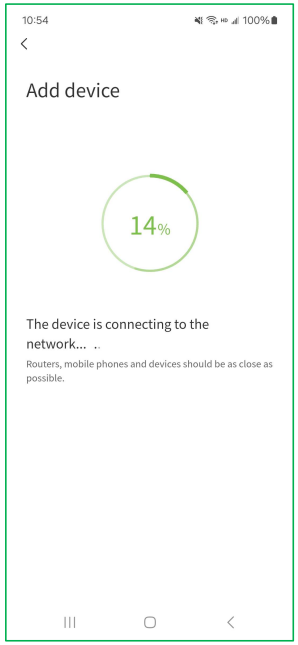


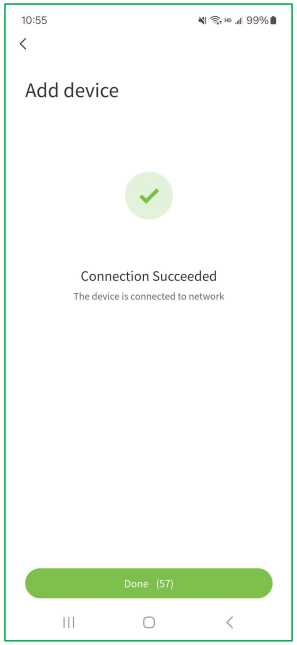


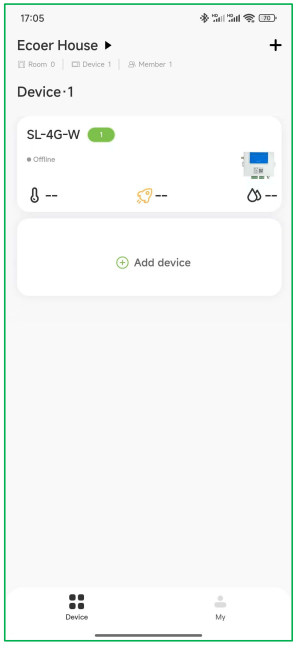












5.1 SL ATW Device Addition

5.1.2 SL QR Code Network Configuration Addition

1） Click the "＋" on the top right or click "⊕Add device" to enter the device selection interface.

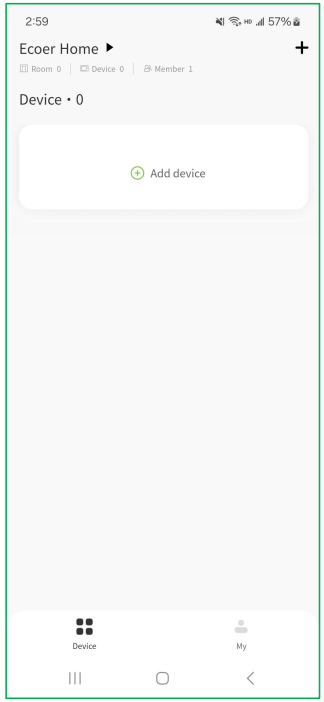
2）Click SL-4G-W to enter the water machine network configuration page.

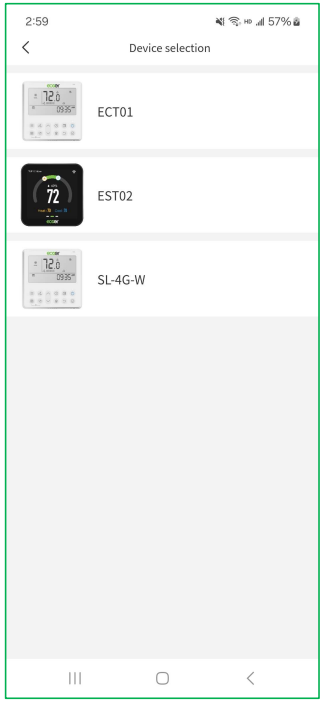
3）In the network configuration page, follow the APP guide to find the device's QR code.

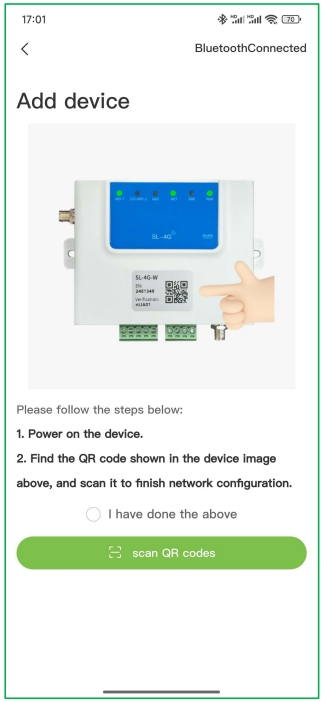
4） Click "scan QR codes" to scan the code.

5）After successful scanning, enter the device binding interface.

6) After successful binding, return to the home page to see the added device.

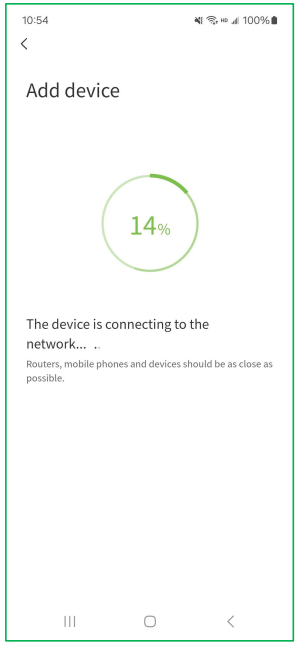


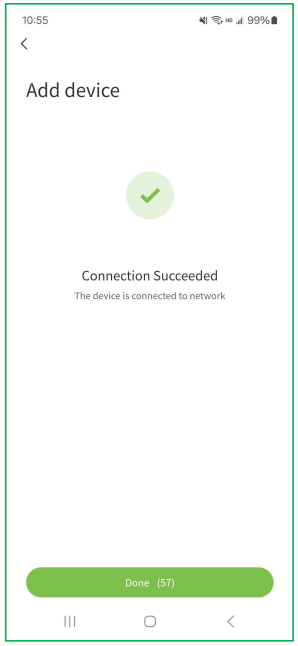


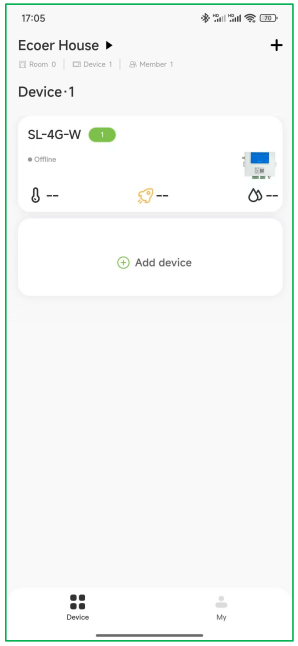




5.1 SL ATW Device Addition



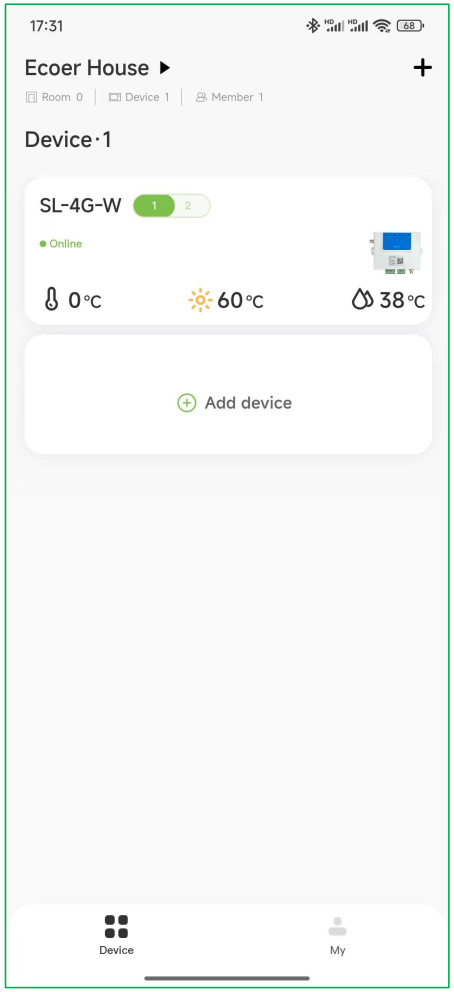


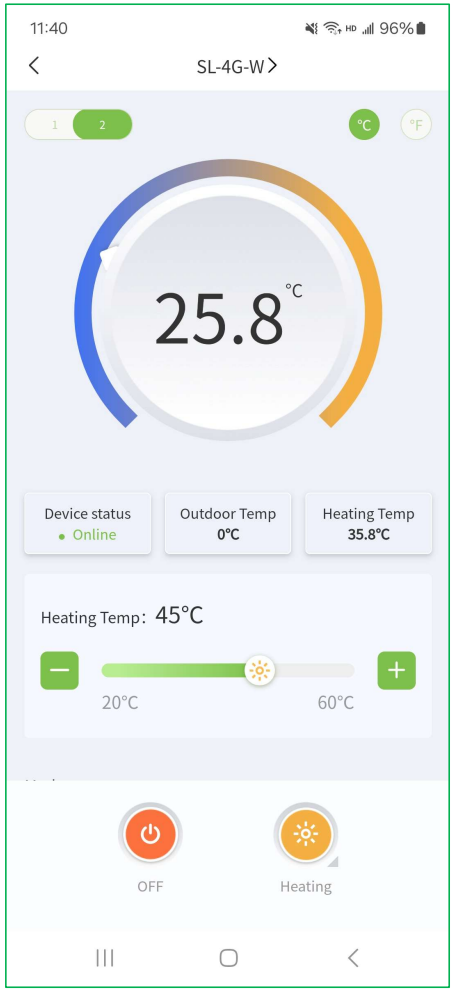


5.2 Device Status Display

5.2.1 Device Online

(1) Display on the list page.
(2) Display on the control page.

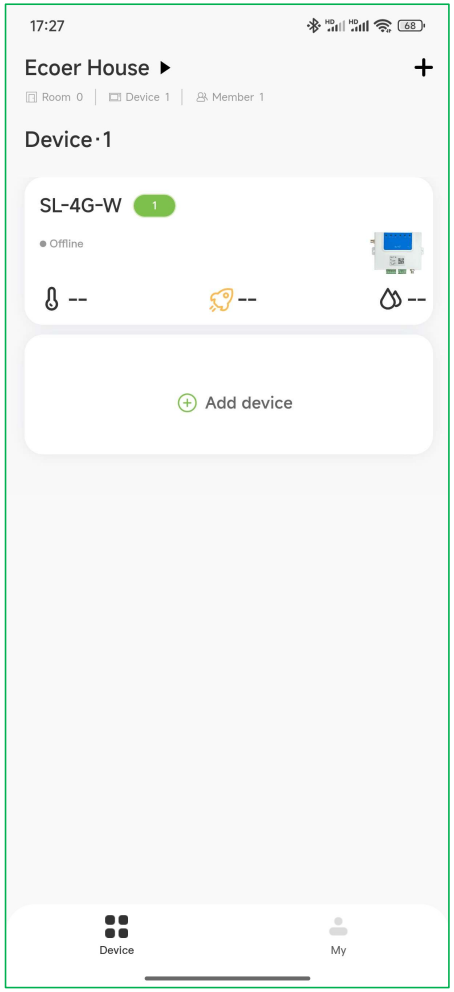


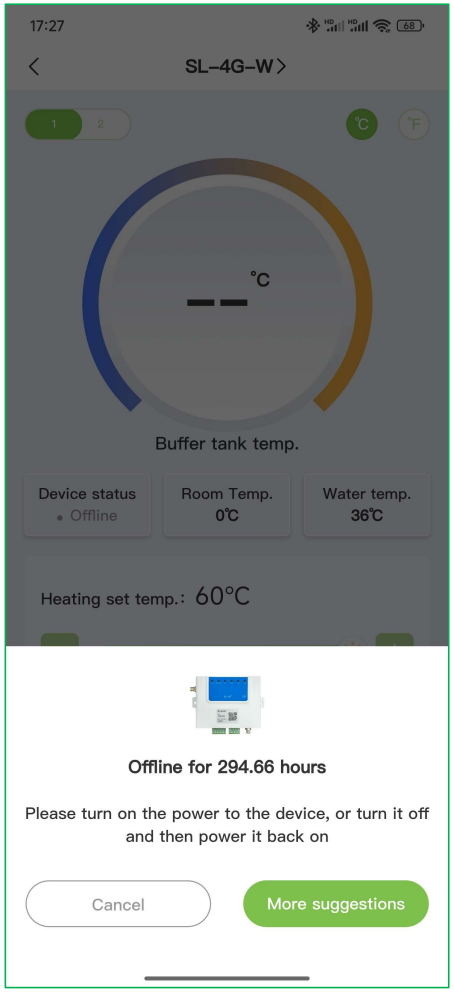


5.2 Device Status Display

5.2.2 Device Offline

(1) Display on the list page.
(2) Display on the control interface.

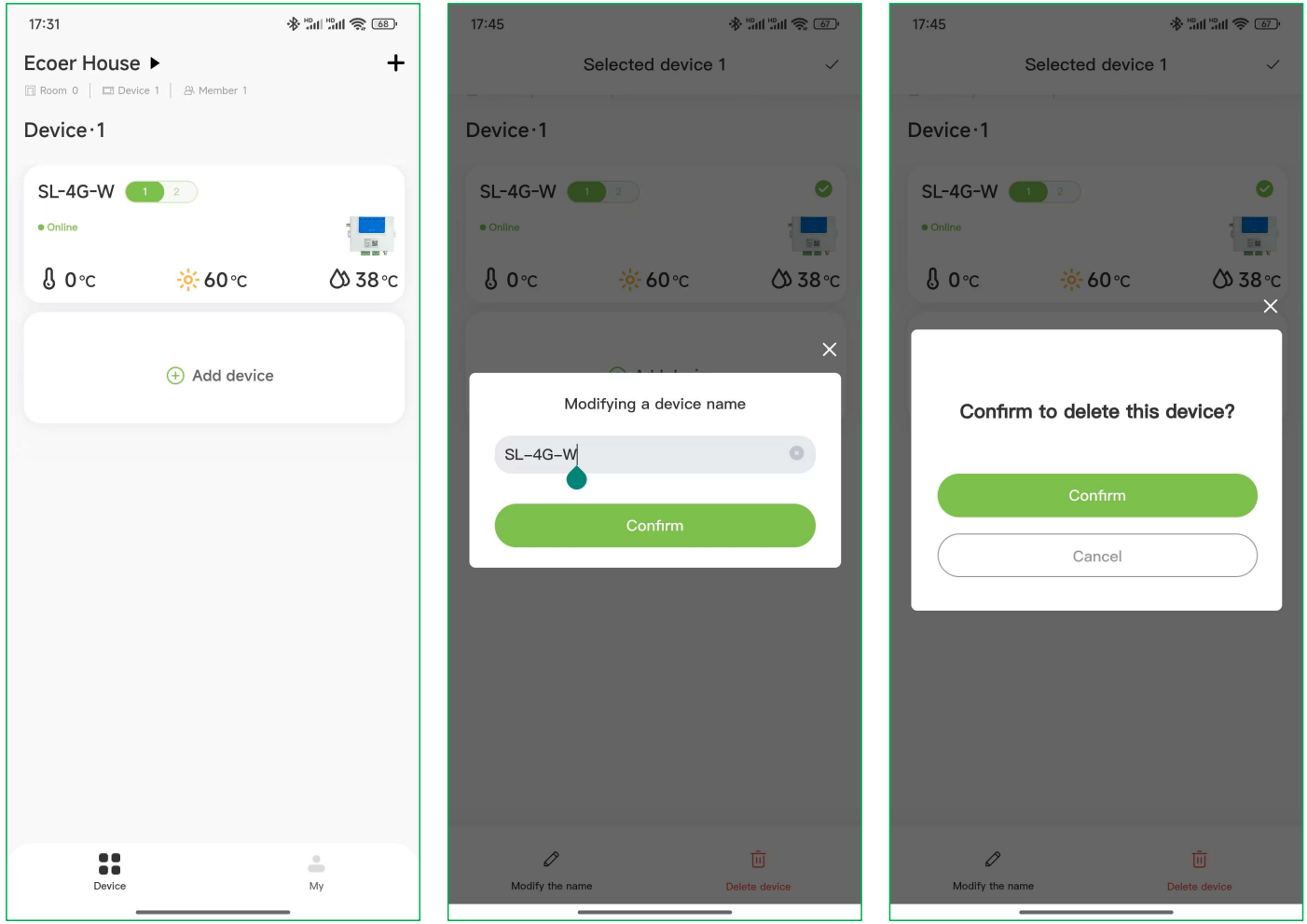




5.3 Device Control

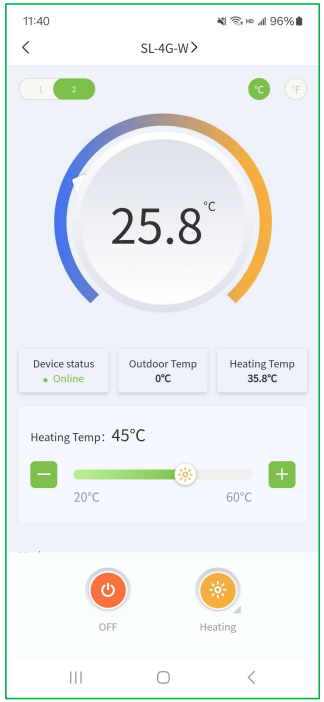
5.3.1 Device Deletion and Renaming

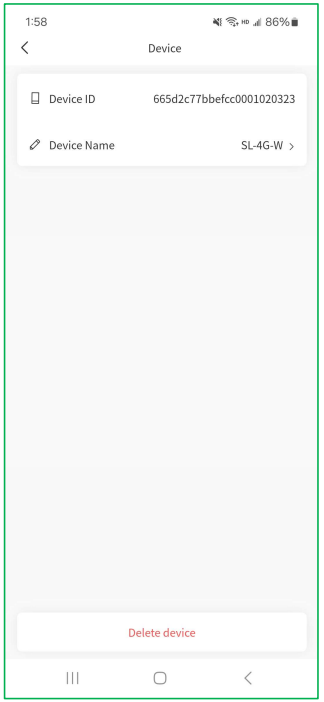
（1）Long press the device to rename or delete it In the device list

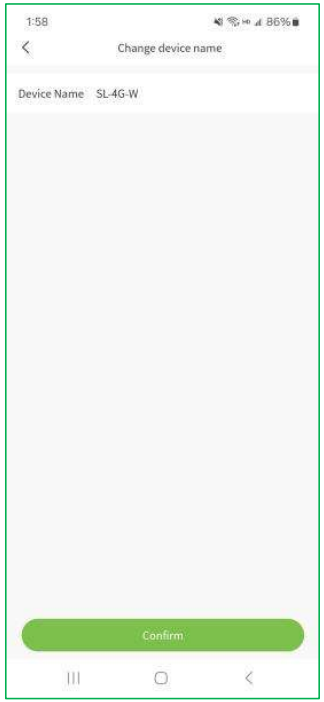


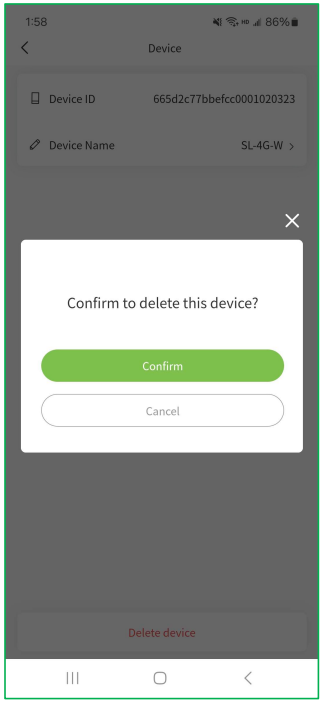
5.3 Device Control

（2）Click "SL-4G-W >" to enter the Device page in the device control interface where you can rename or delete the device.







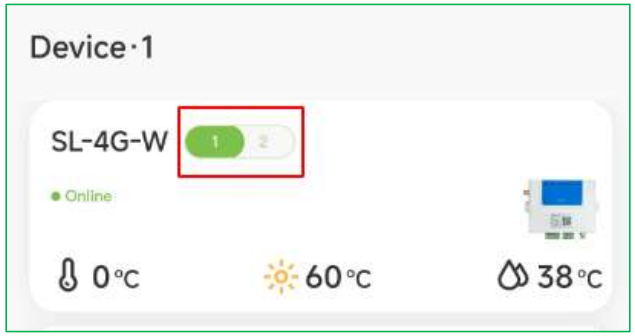


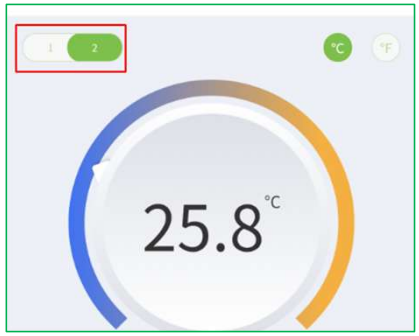
5.3 Device Control

5.3.2 In the device list

（1）In the device list interface, switch via 

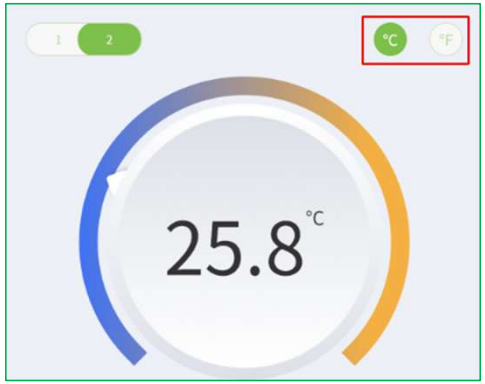
（2）In the control page, switch via 





5.3.3 Temperature Unit Switching

In the control page, switch via 

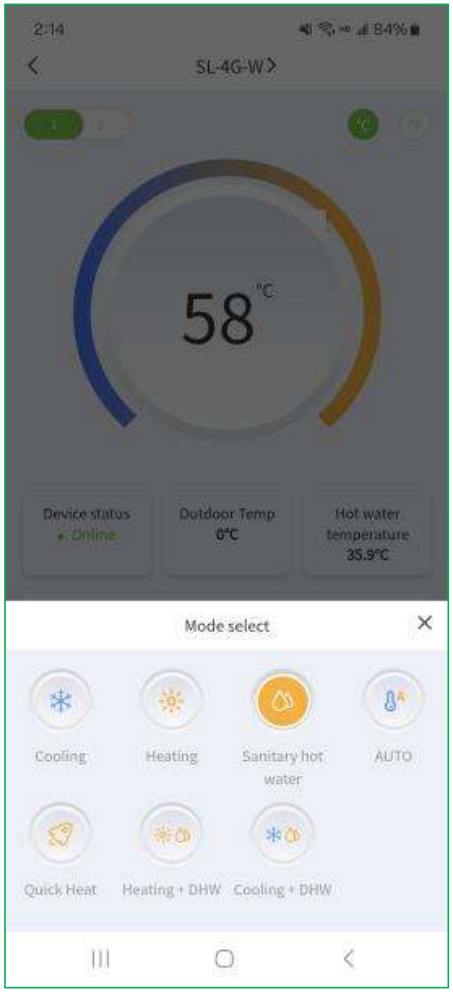


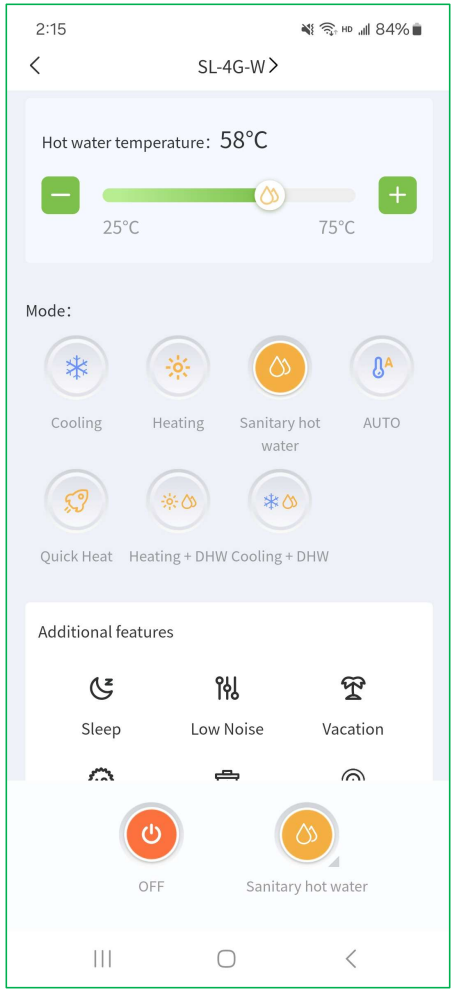
5.3 Device Control

5.3.4 Operation Mode Switching

（1）Click “↘”in the device control page on the current operation mode to select the mode and control the target temperature.

（2）Use the Mode function to select the mode and control the target temperature.



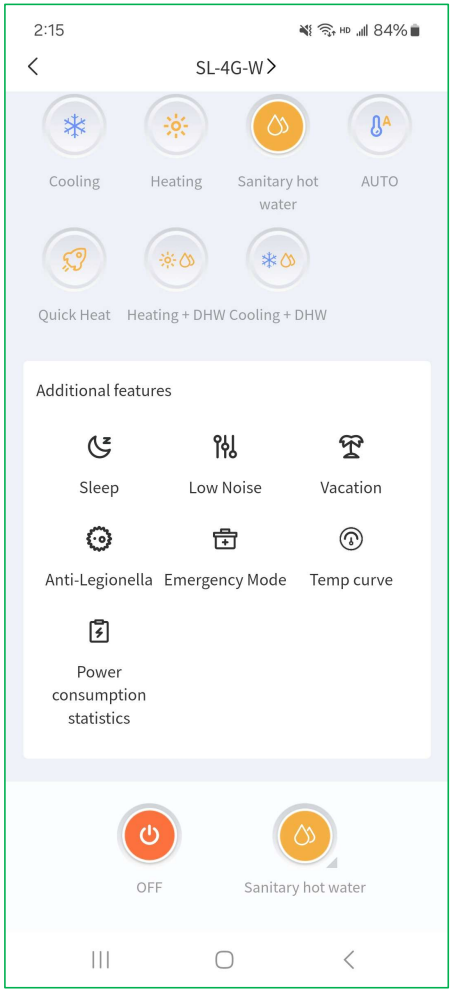


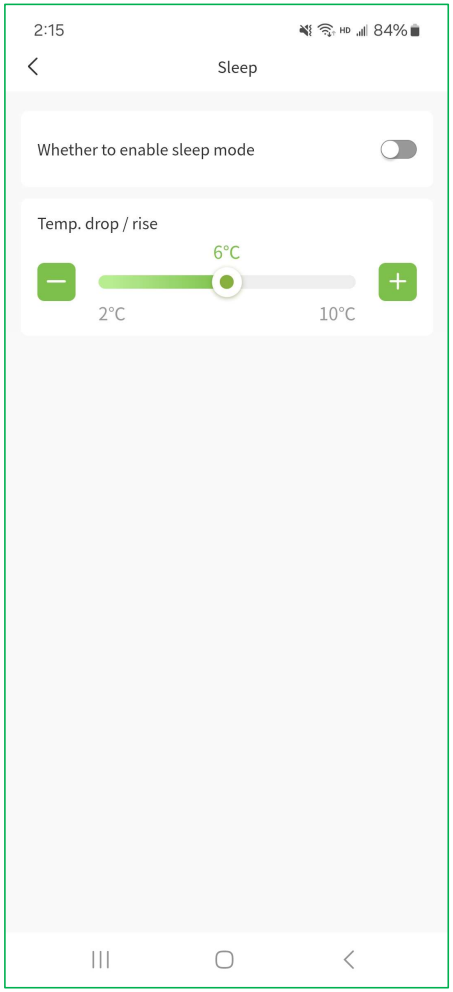
5.3 Device Control

5.3.5 Additional Function Selection

Additional functions include Sleep、Low Noise、Vacation、Anti-Legionella、Emergency Mode、Temp curve 、Power consumption statistics

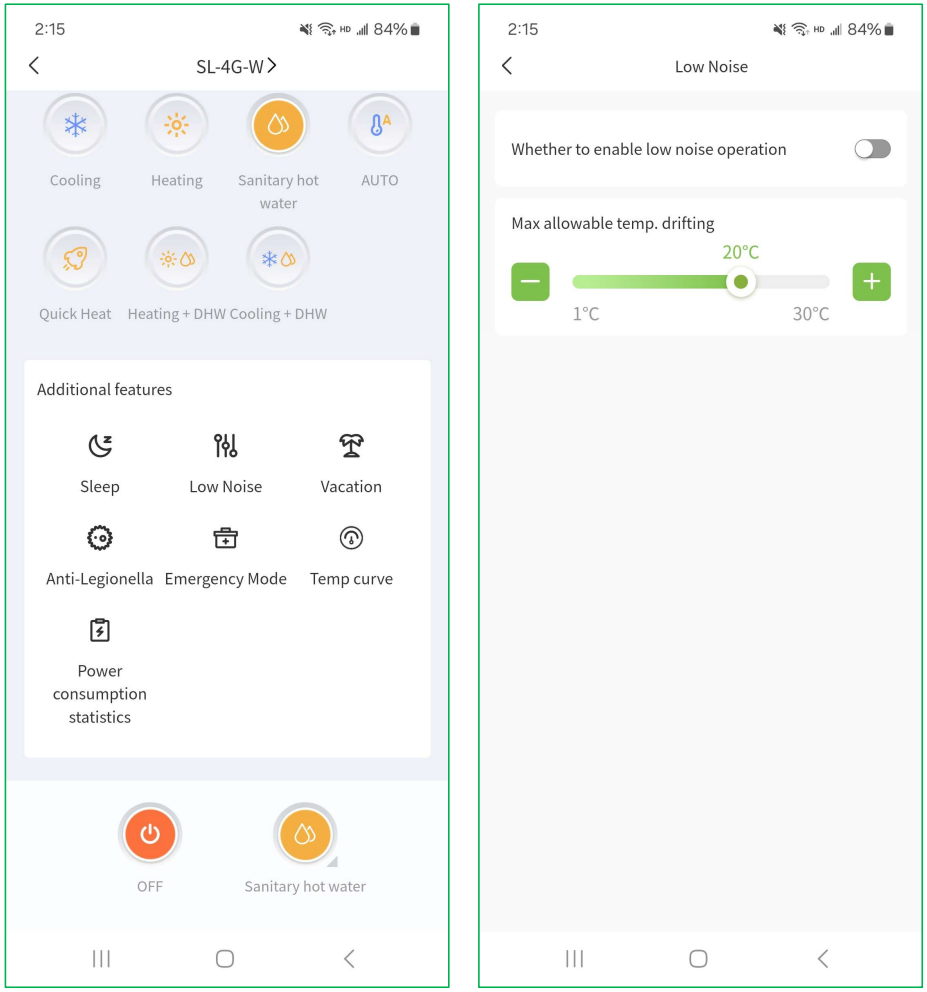
（1）Sleep function cannot be used in domestic hot water and quick hot water modes. Click Sleep to enter the sleep mode control function to enable/disable and adjust the temperature.





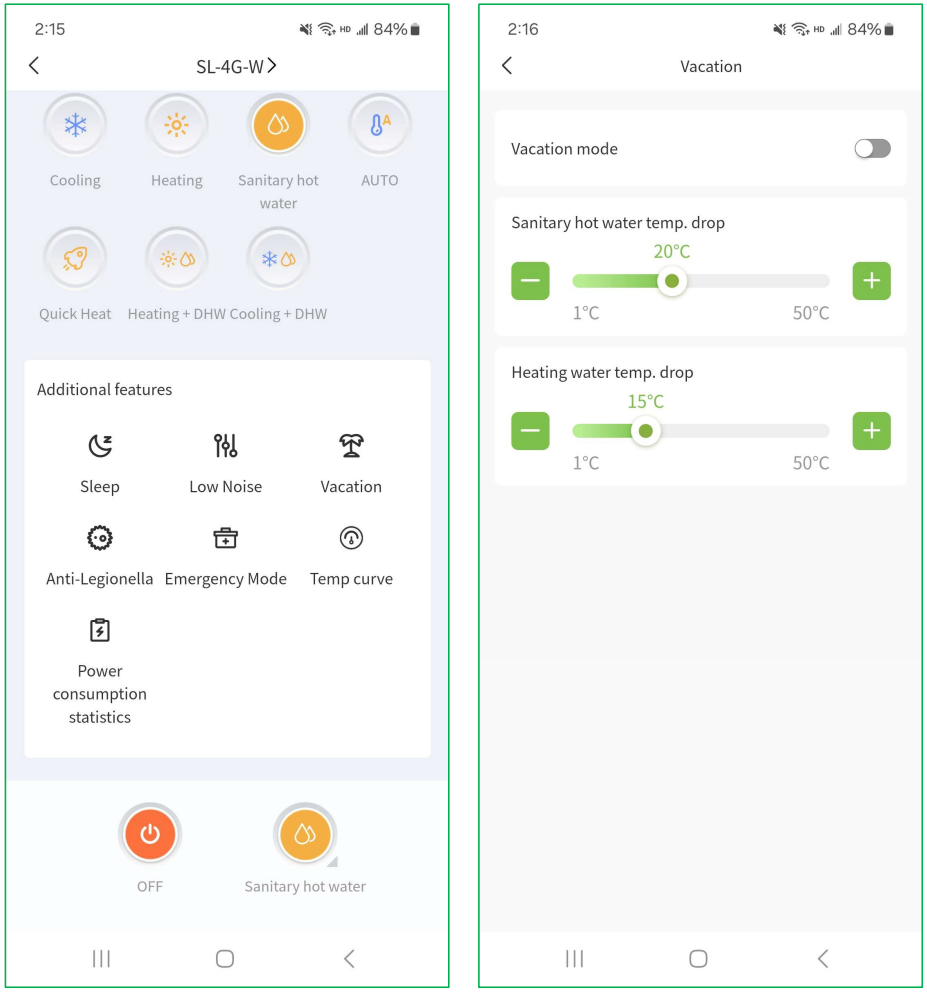
5.3 Device Control

（2）Low Noise function cannot be used in domestic hot water and quick hot water modes. Click Low Noise to enter the sleep mode control function to enable/disable and adjust the temperature deviation.



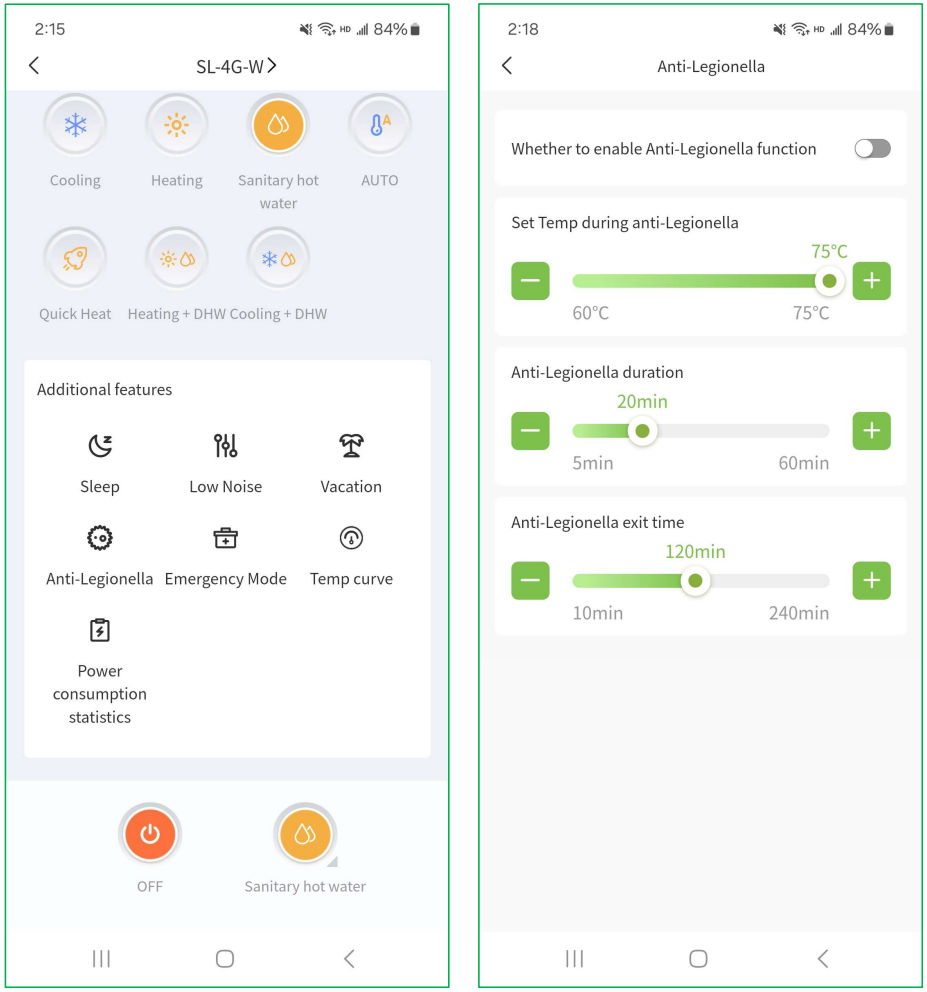
5.3 Device Control

（3）Vacation function cannot be used in cooling and quick hot water modes. Click Vacation to enter the holiday mode control function to enable/disable, configure hot water temperature reduction, and heating temperature reduction.



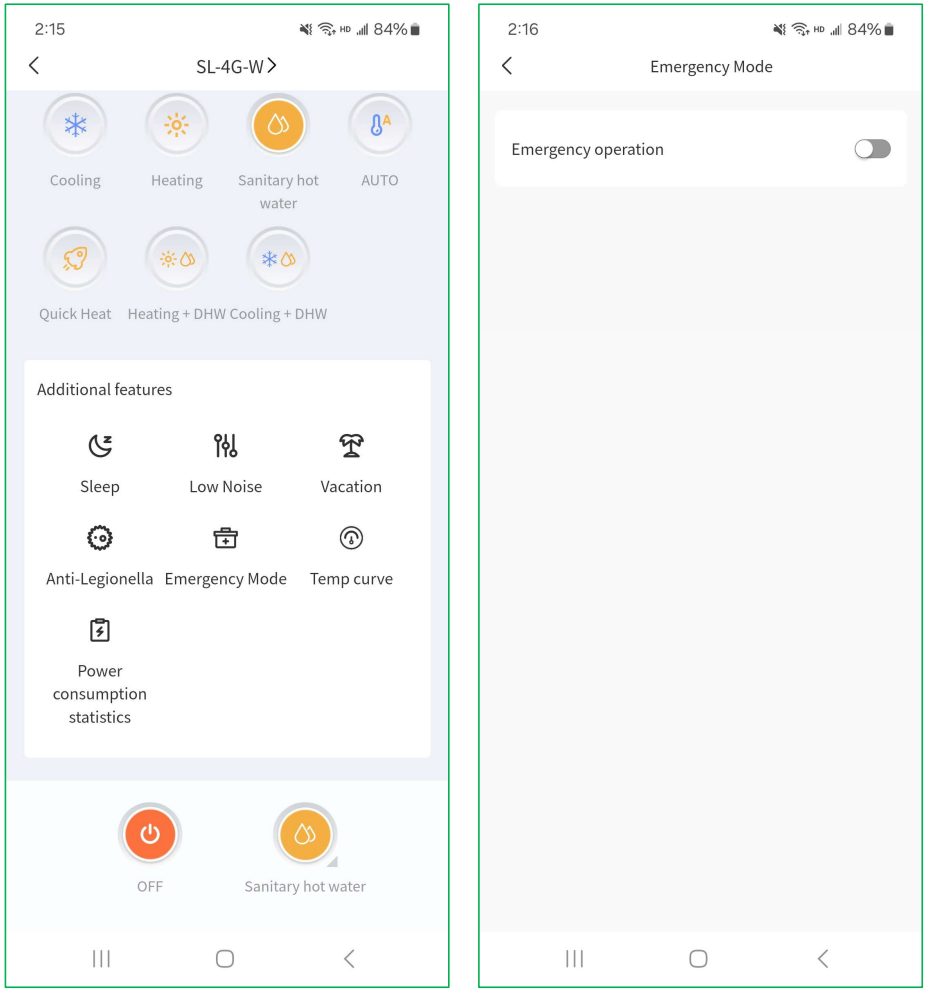
5.3 Device Control

（4）Anti-Legionella function cannot be used in cooling, heating, and automatic modes. Click Anti-Legionella to enter the sterilization mode control function to enable/disable, set sterilization water temperature, sterilization duration, and sterilization exit time.



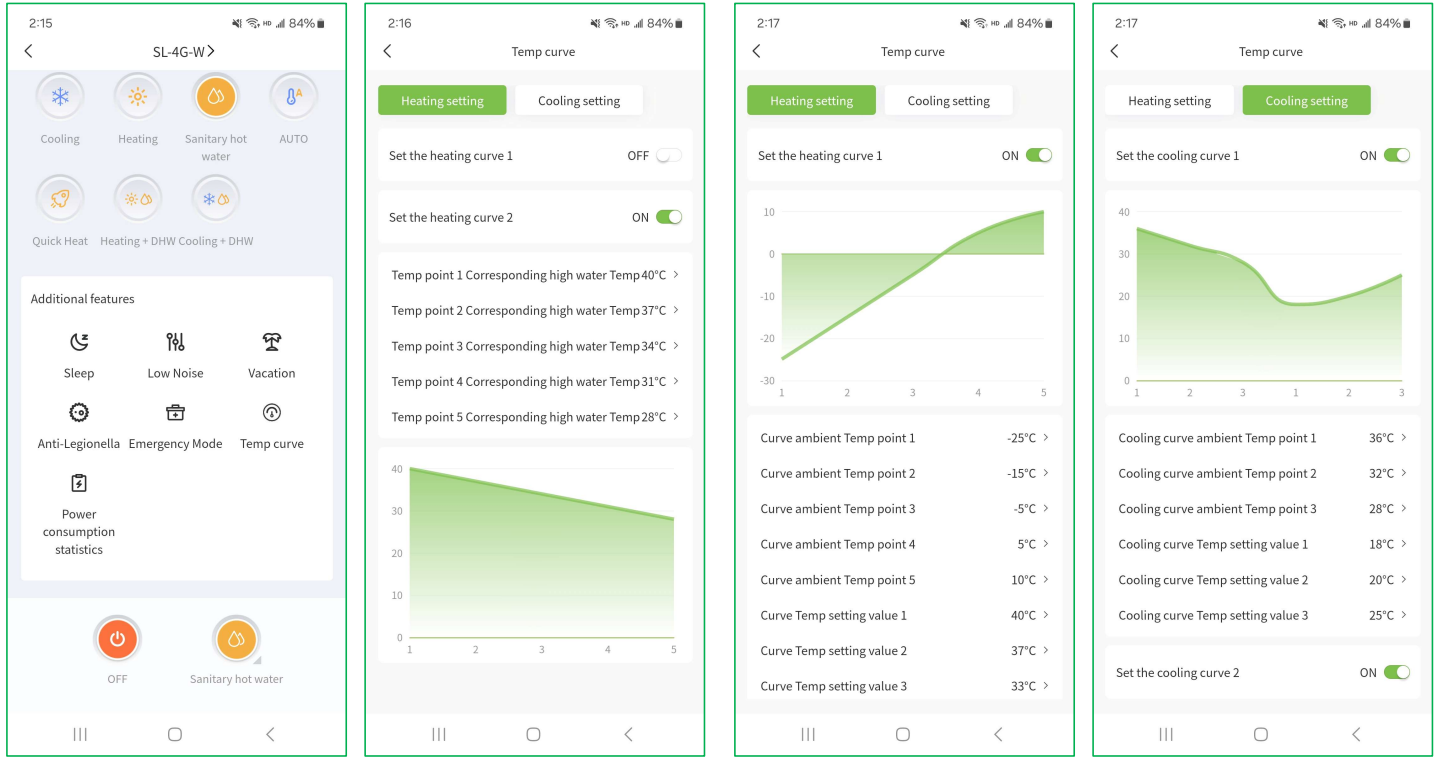
5.3 Device Control

（5）Click Emergency Mode to enter the emergency function interface, where you can enable/disable the function.



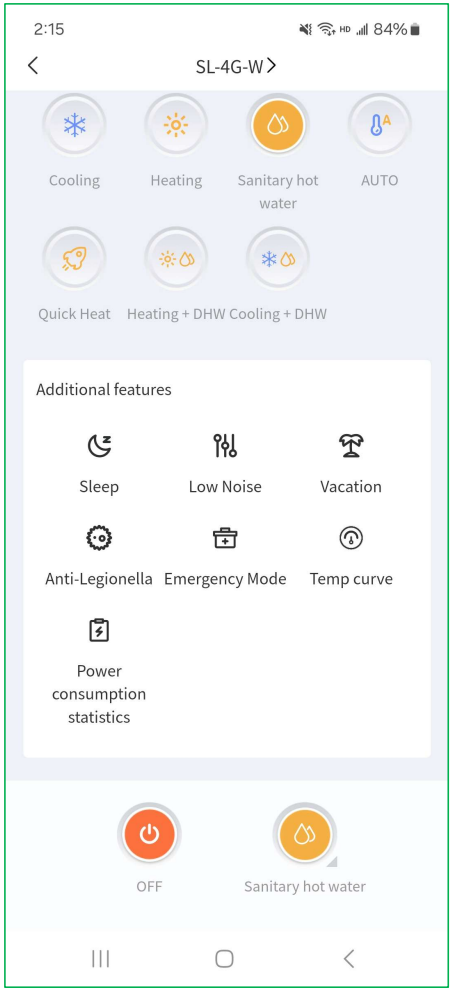
5.3 Device Control

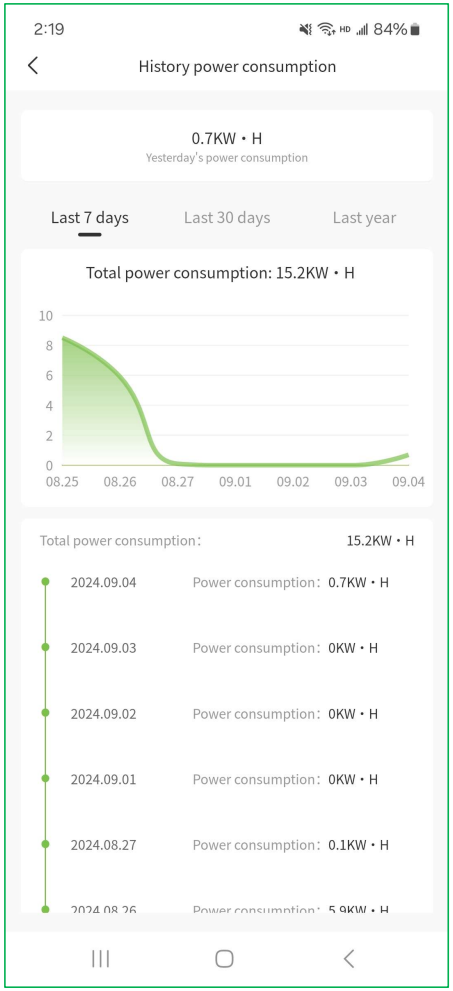
（6）Click Temp curve to control the cooling/heating temperature curve enable/disable and configure the curve value.



5.3 Device Control

（7）Power consumption statistics allows you to view the device's energy consumption statistics curve.

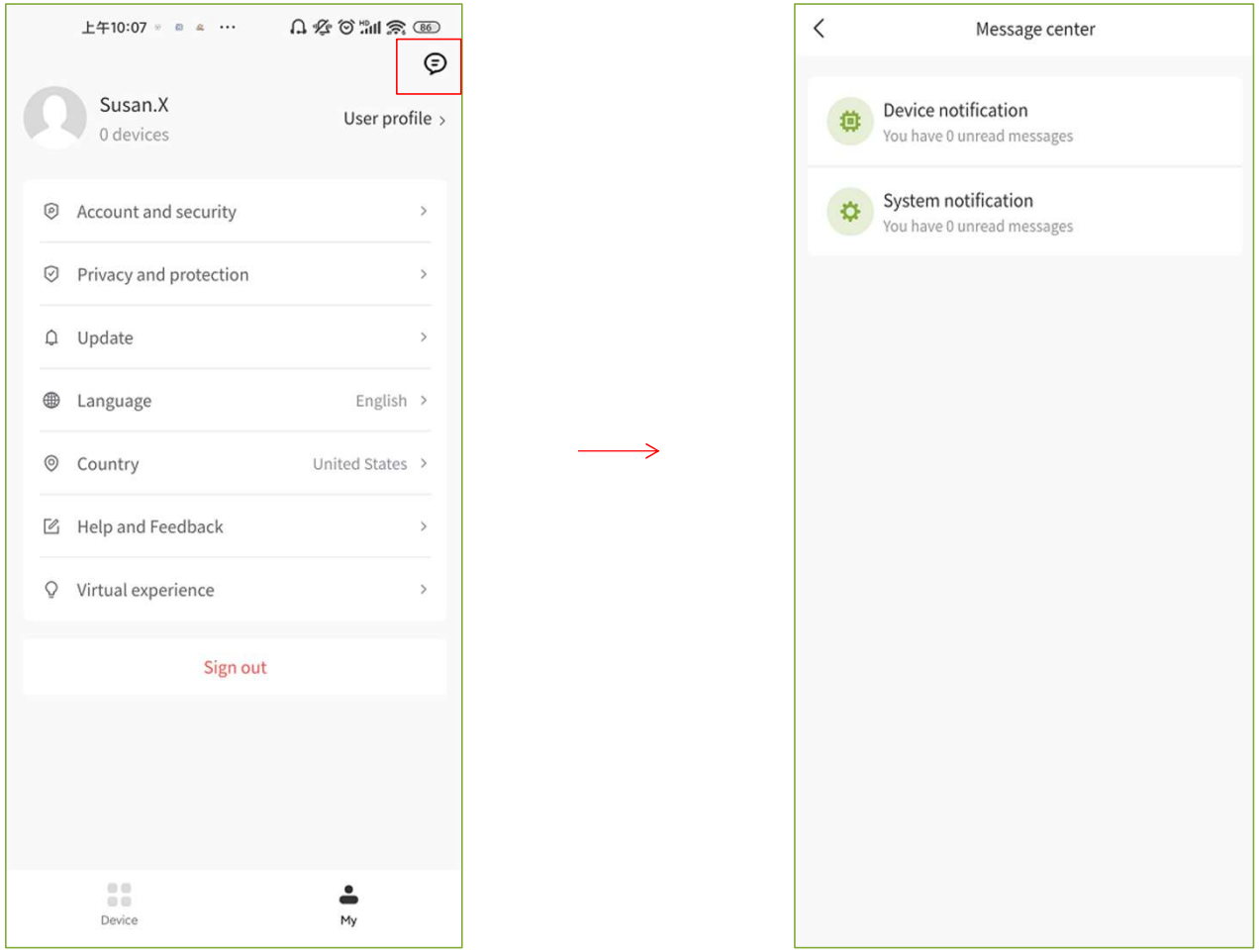




6. Use Center

6.1 Function introduction(Message center)

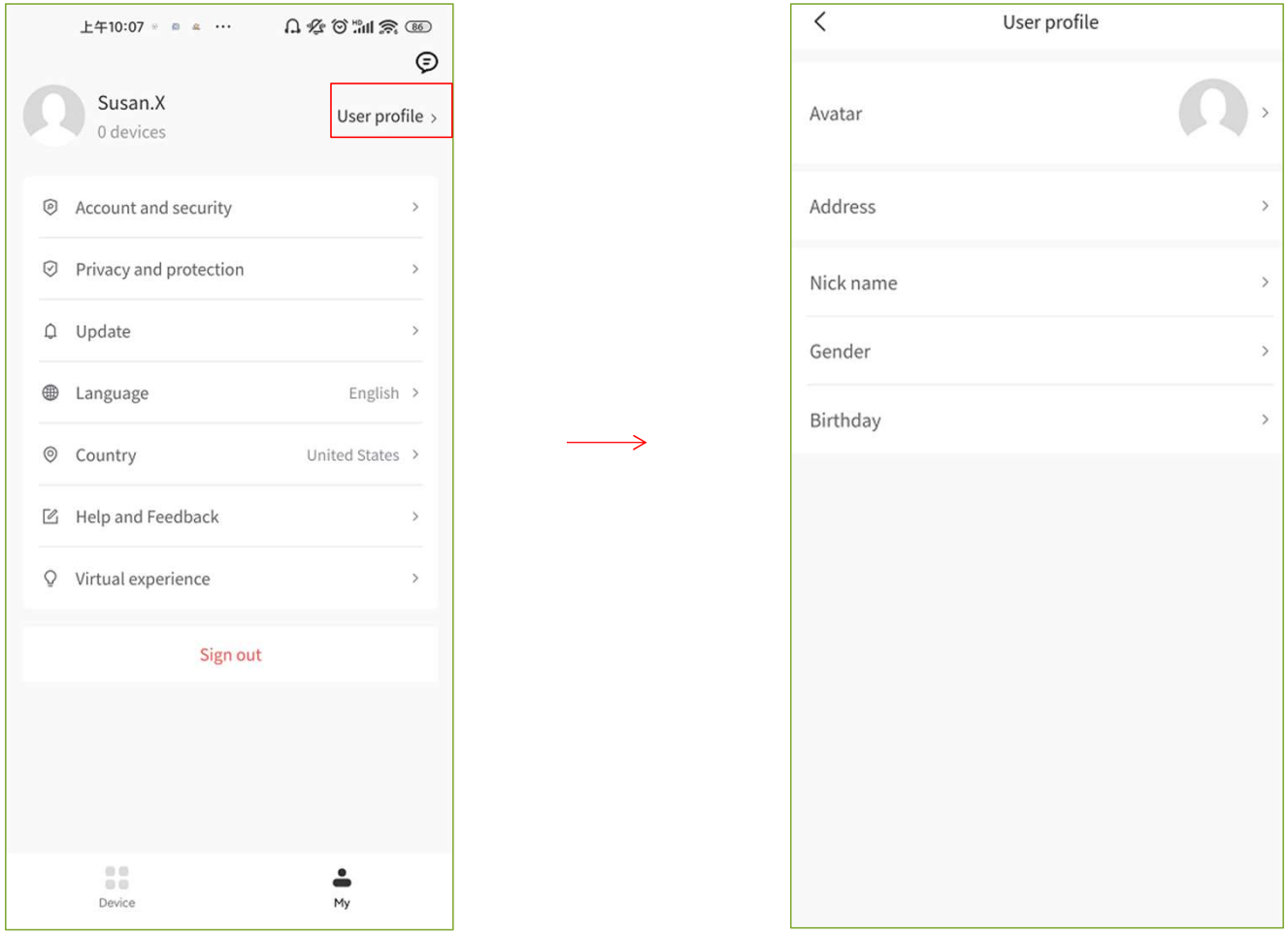
① Click on the "Message Center" in the upper right corner to view message notifications. When there are unread messages, the unread quantity will be displayed. Click on "View Details" to view the detailed information of the message.



6. Use Center

6.2 Function introduction(User profile)

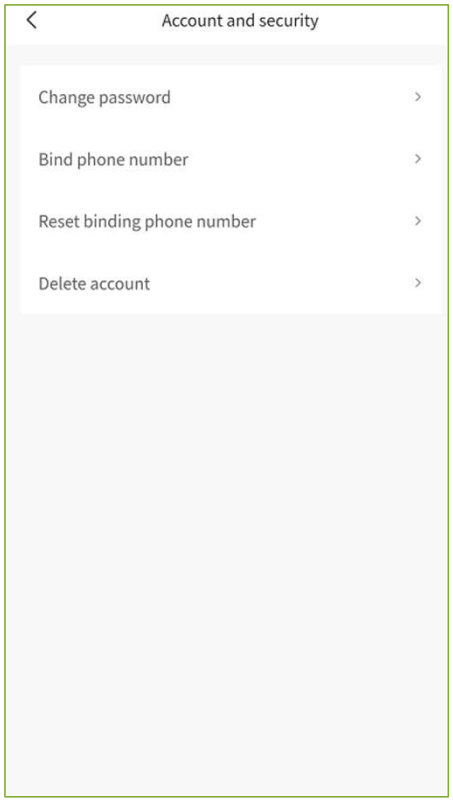
① Click on "User profile" to enter the personal center page and set basic personal information: avatar, address, nickname, gender, and birthday.

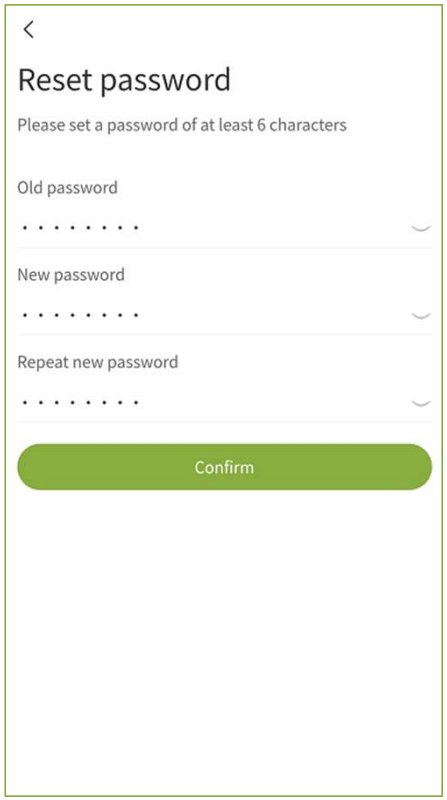


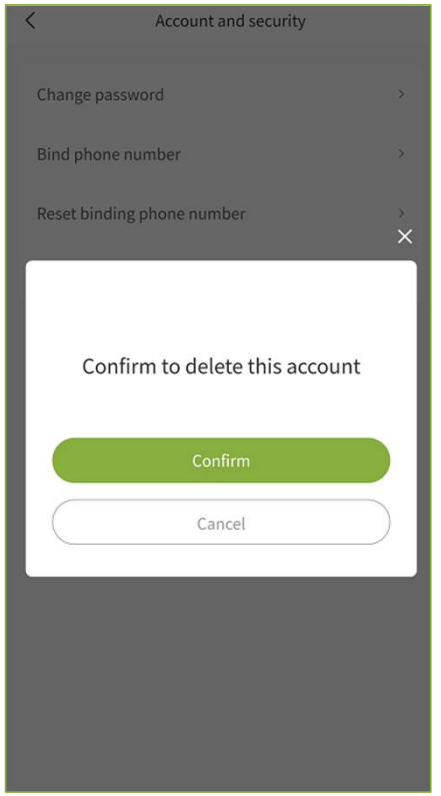
6. Use Center

6.3 Function introduction(Account and Security)

① Modify Login Password: Enter the old and new passwords, complete the verification, and reset the login password.
② Binding and changing phone numbers.
③ Account cancellation: Clicking on account cancellation will confirm whether to delete the account twice. If clicking on confirmation, the user and all their data will be cancelled. Please operate with caution.





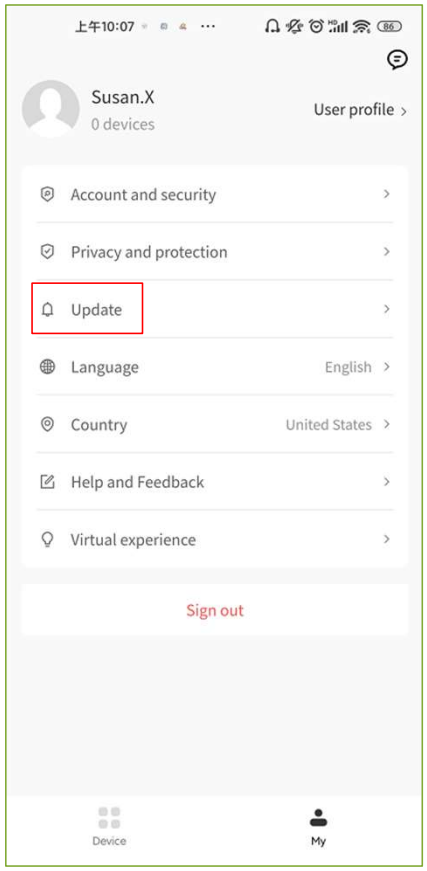


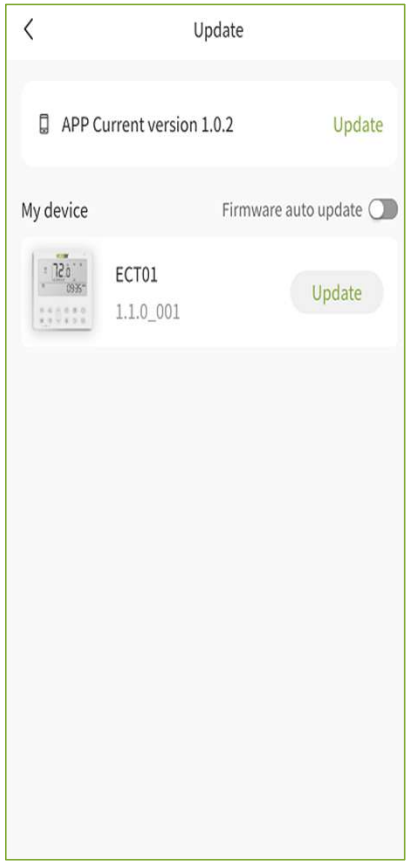
6. Use Center

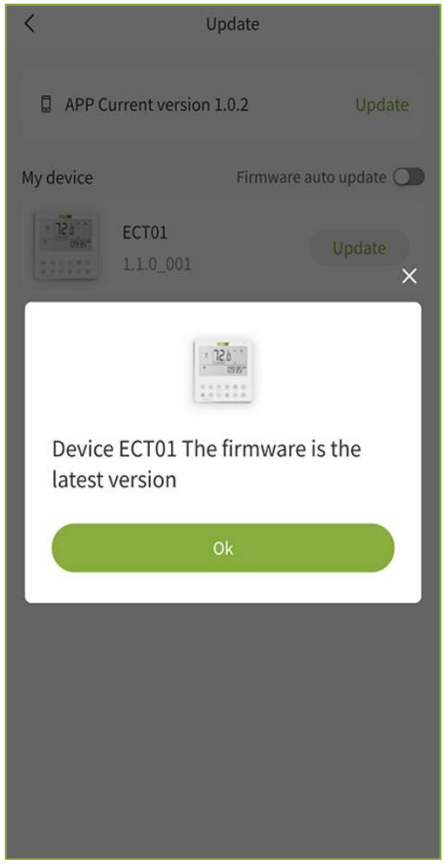
6.4 Function introduction(Check App version updates)

① When there is a new version update of the app, you can click on **"Update"** to upgrade the app. On the iOS system, it will jump to the APP Store for download. On the Android system, it will jump to the Google Play for download.

② You can remotely check if the thermostat has a new version and perform firmware upgrades on the terminal devices.



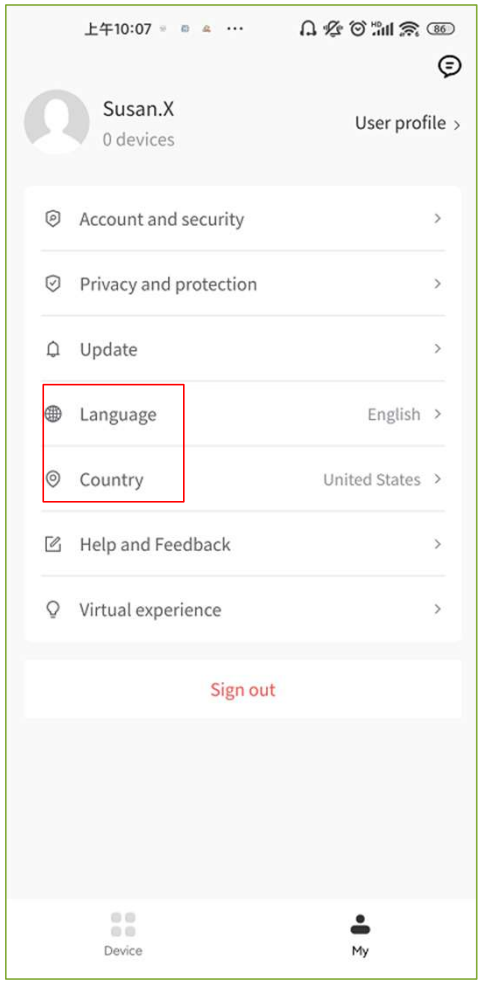


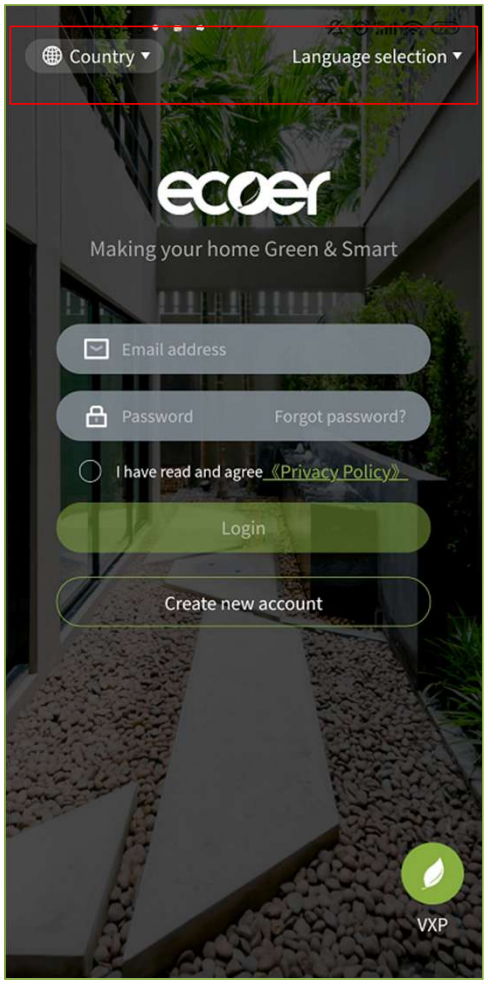


6. Use Center

6.5 Function introduction(Language/Contry)

① Click on “Language” “Contry”to switch the language and control of the section, or you can choose to switch the language and contry in the login and registration interface, which defaults to the system language and contry.

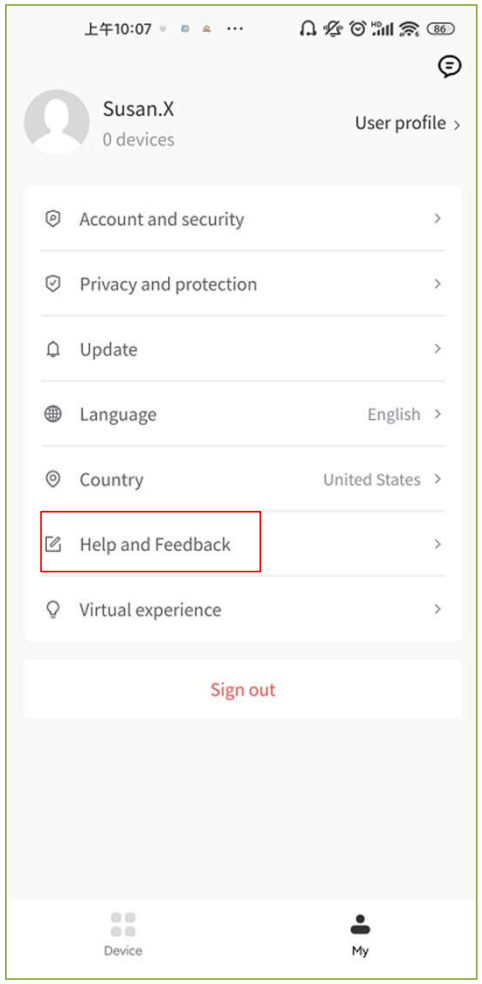


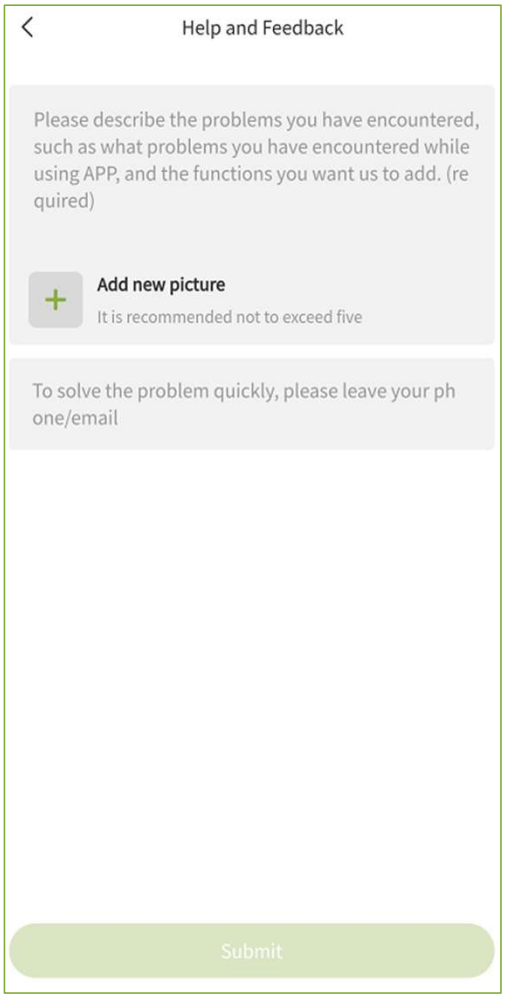


5. Use Center

5.6 Function introduction(Help and Feedback)

① Click on "Help and Feedback" to enter the feedback interface. You can fill in or upload pictures to describe your problem, and our technical support personnel will contact you as soon as possible.

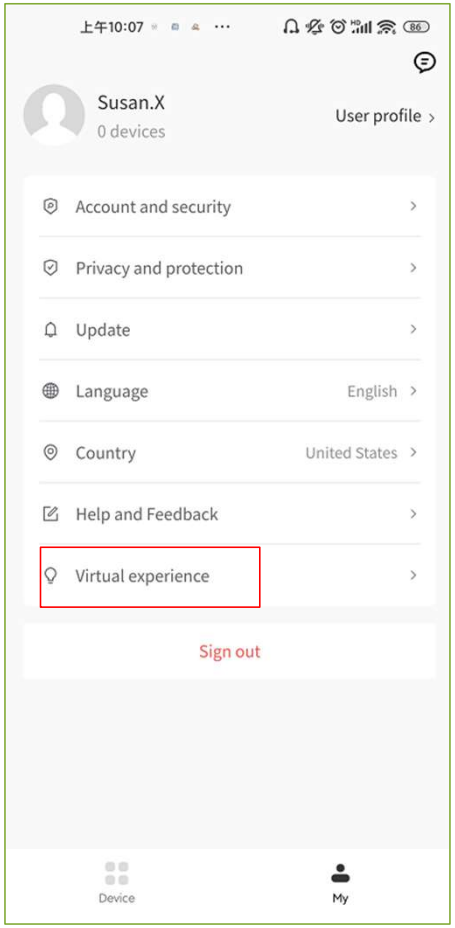


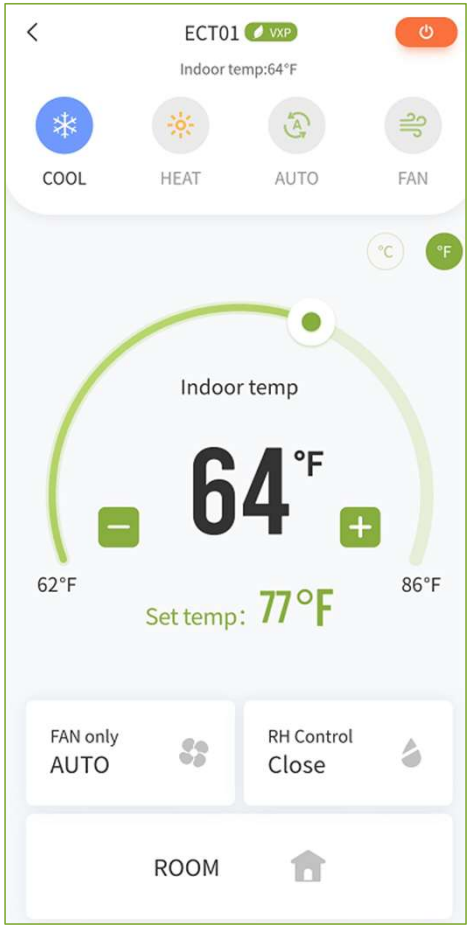


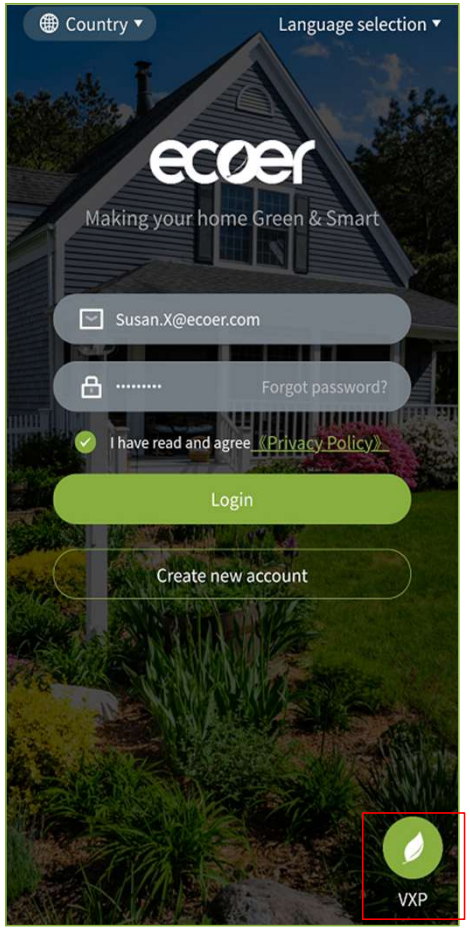
6. Use Center

6.7 Function introduction(Virtual experience)

① Click on "Virtual Experience" to enter the device operation (virtual experience) interface and experience device operation.



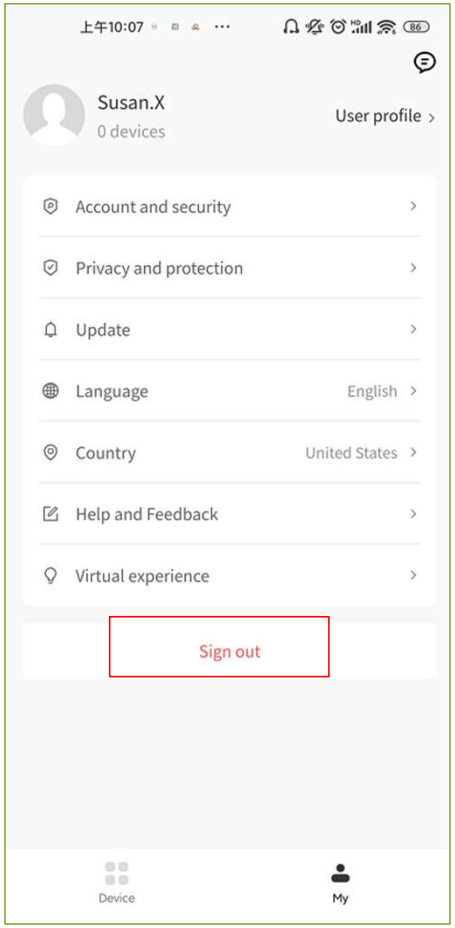


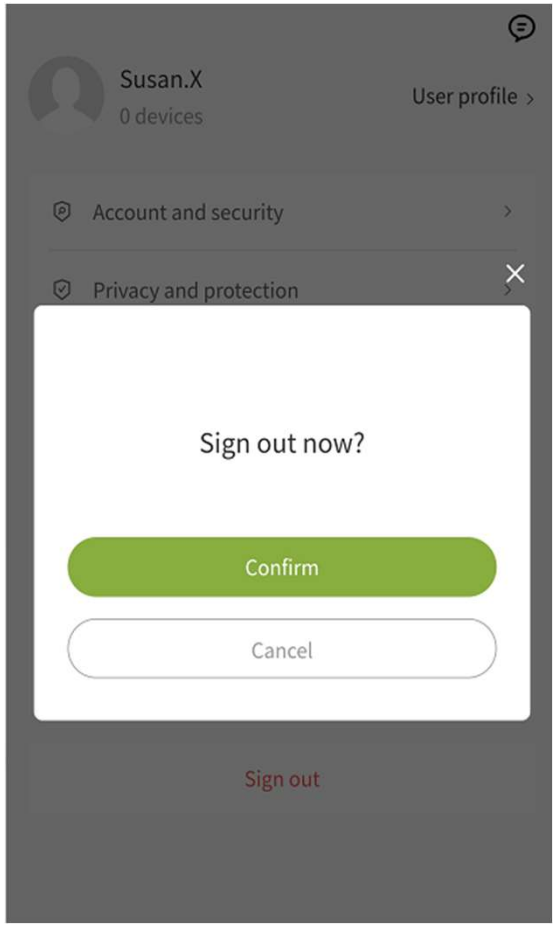


5. Use Center

5.8 Function introduction(Sign out)

① After logging out, the 15-day login free will be cancelled.





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