Zendure App User Guide

SolarFlow

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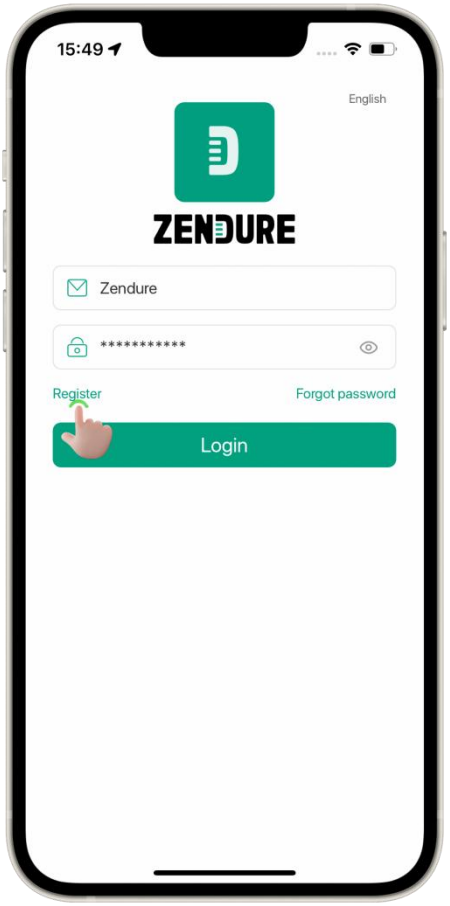
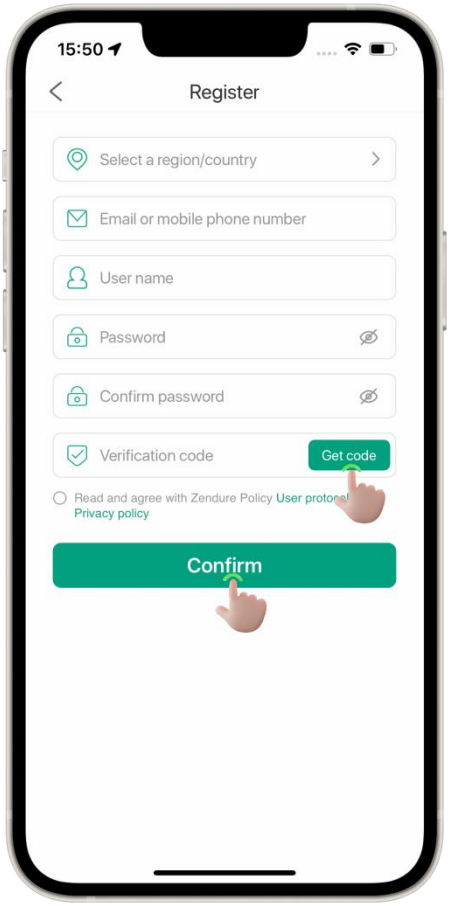
Signing Up

If you do not have a Zendure account, open the Zndure app and tap "**Register**" to start the registration process. During the registration process, You will need to enter your **country**, **email address**, desired **username** and new **password**, then tap **Get verification code**.You will receive a message from Zendure containing the verification code. After entering the code, be sure to read the policies and agreements by tapping the link at the bottom of the form. After you're finished reading, check the box at the bottom of the form and tap **Confirm** to complete the registration.





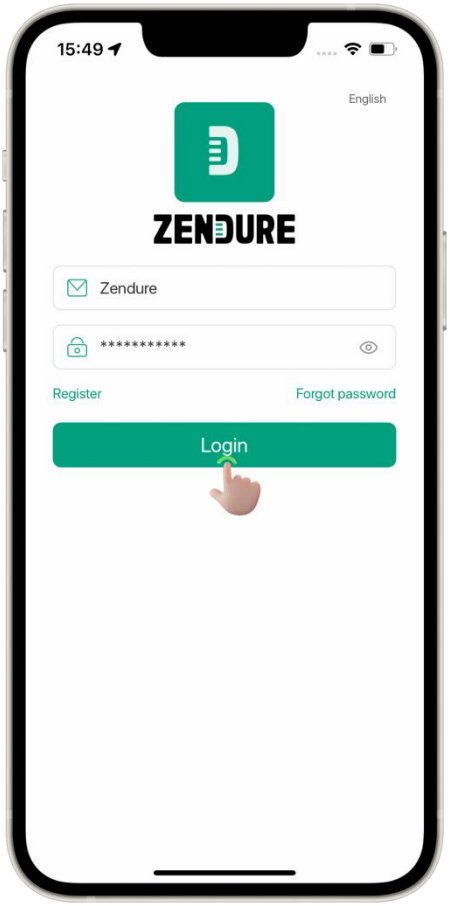
Notes:

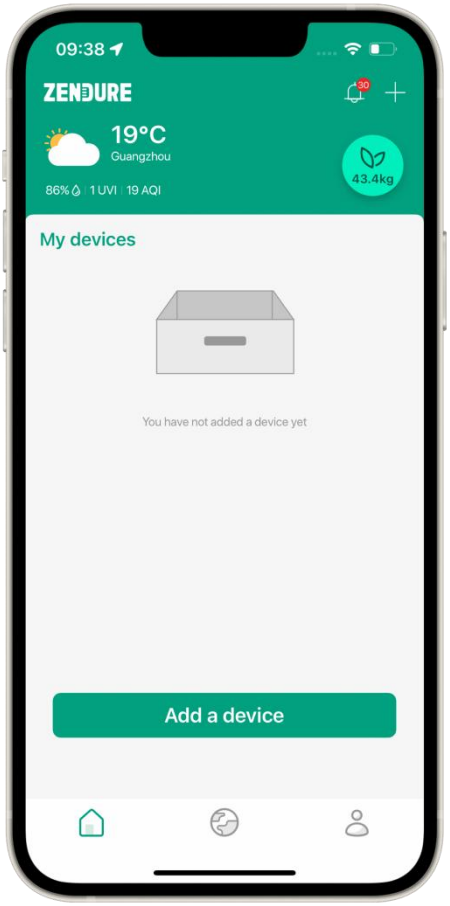
The verification code is valid for 30 minutes.

The verification email may take a few minutes to reach you. If you cannot find the email containing the verification code, please check your spam/junk folder.

Logging In

After successful registration, you will return to the login interface (if you already have an account, you can log in directly). Enter your **email address** and **password**, then tap **LogIn**. After logging in, you will be taken to the app's homepage.



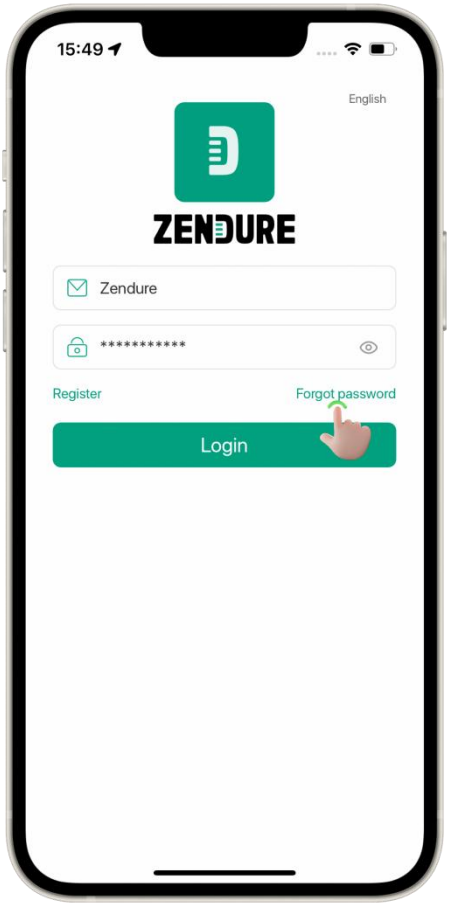


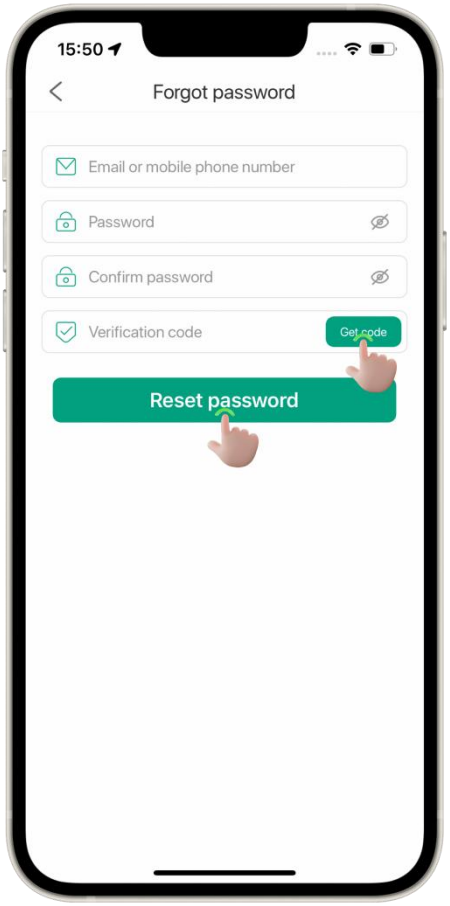
Notes:

The first time you use the zendure APP, you need to register first.

Password Reset

If you have forgotten your password, you can reset it by tapping **Forgot Password** on the login page. Please follow the instructions on the page, enter your **email address**, enter a **new password**, confirm the new password, tap **Get Verified Code**, and you will receive an email message from Zendure containing the verification code. Use the code to complete the form and tap **Reset Password**.





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Device configuration and binding

To connect your Zendure product to the app, follow the pairing procedure below. Once your device is paired with the app and connected to the internet, you can monitor and control your Zendure products from virtually anywhere with your phone or tablet.

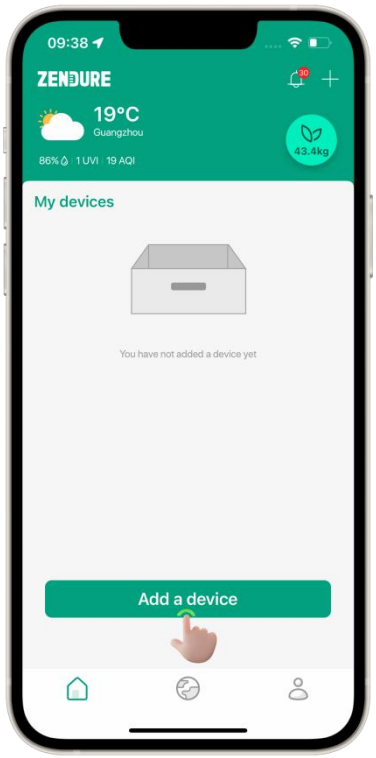
Manually add devices

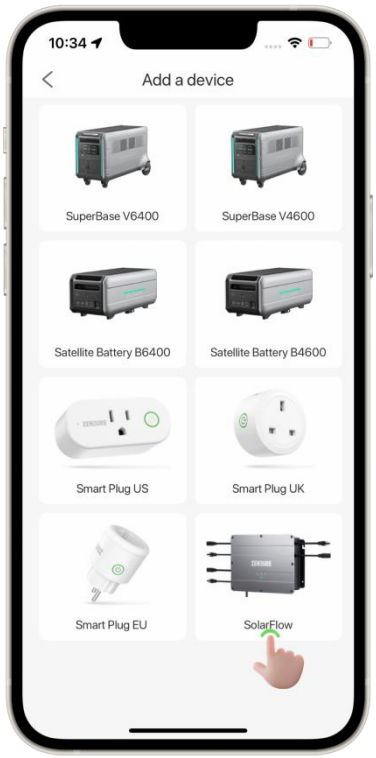
Add via home Wi-Fi

The network distribution information is transmitted through the Bluetooth channel, so that the device is connected to the Internet and the process of network distribution of the device is completed.

1) Click the Add button

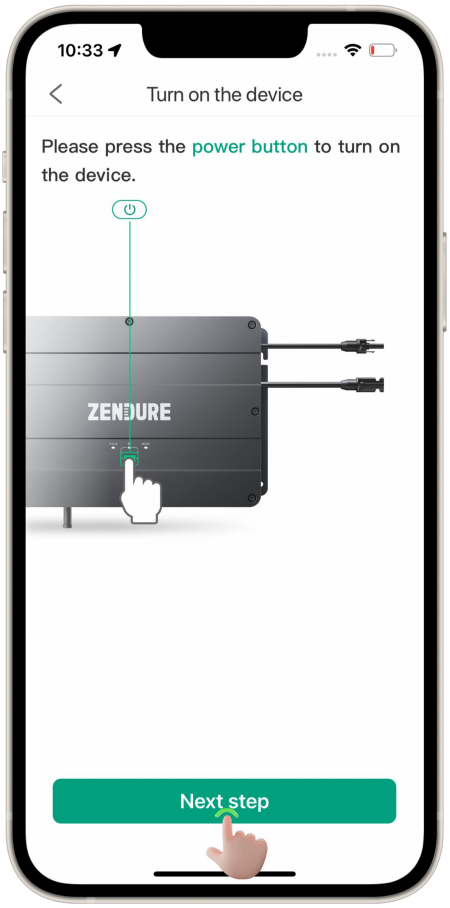
Click the "**+**" icon or the Add Device button on the homepage of the app, and select the device to be added.

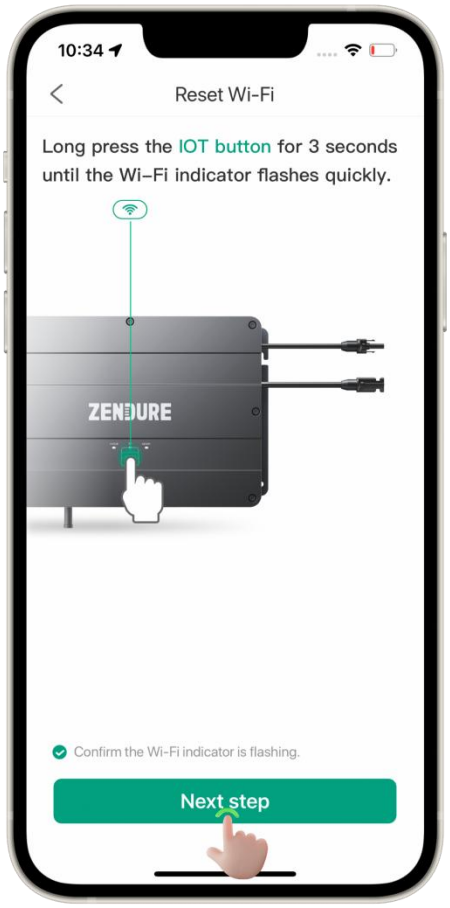




2) Reset device Wi-Fi

Press and hold the "**Wi-Fi**" button on the device for 3 seconds until you hear two consecutive "beep" sounds, then release the button. Check if the Wi-Fi button indicator light on the device is flashing rapidly, and then click "**Next**" on the application.





Notes:

Three types of WiFi indicator light status

Not blinking: WiFi or Bluetooth is connected.

Slow flashing: WiFi is connecting.

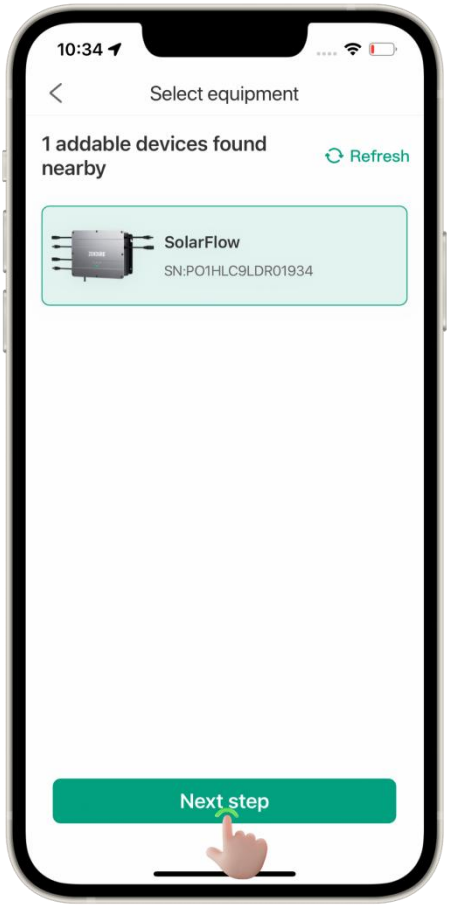
Fast flashing: Pairing mode.

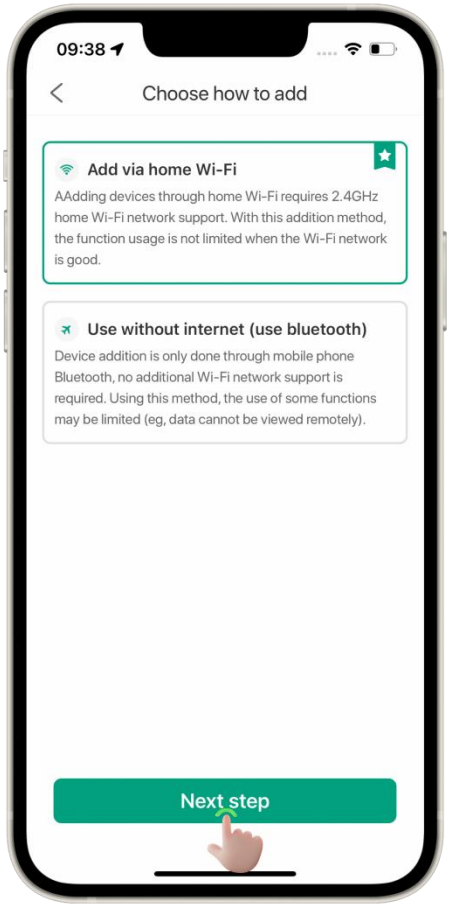
3) Device pairing

Select the device to add and click **Next step**.

4) Select add method

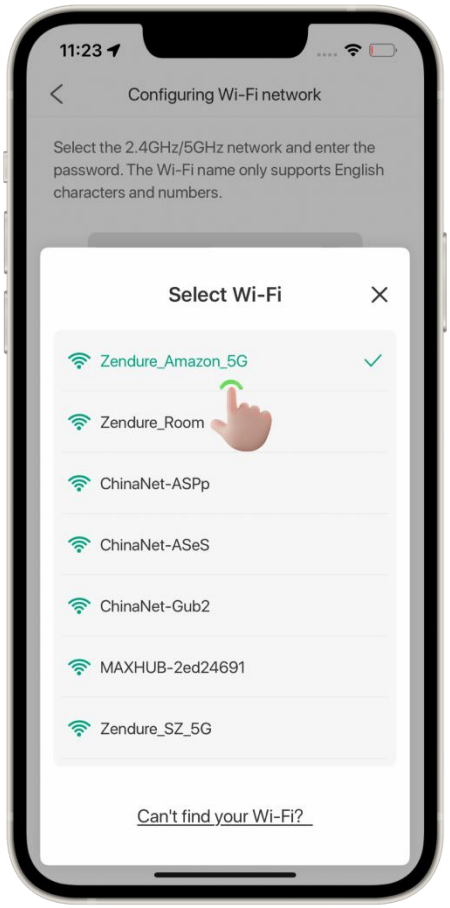
There are two ways of **add via home Wi-Fi** and **Use without Internet (Use Bluetooth)**, select the option of **add via home Wi-Fi**, and click Next.

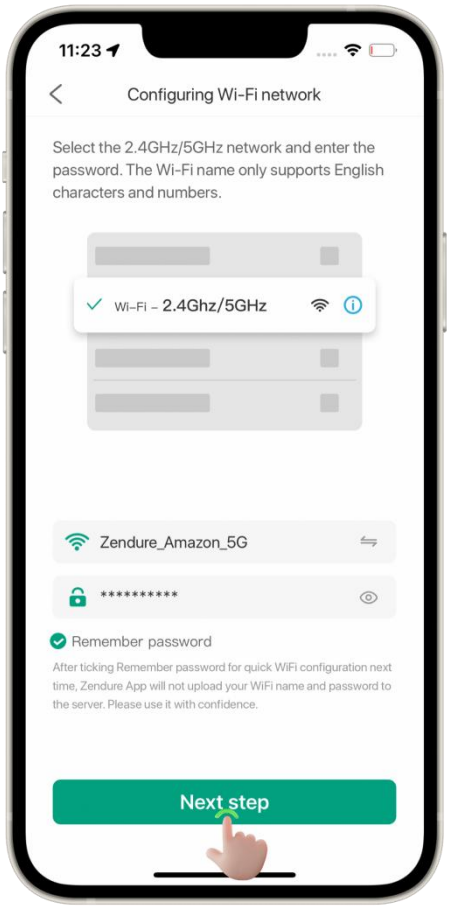




5) Add via home Wi-Fi

Select the Wi-Fi network that the device will connect to and enter the password. Please note that Wi-Fi names and passwords only support English characters and numbers.



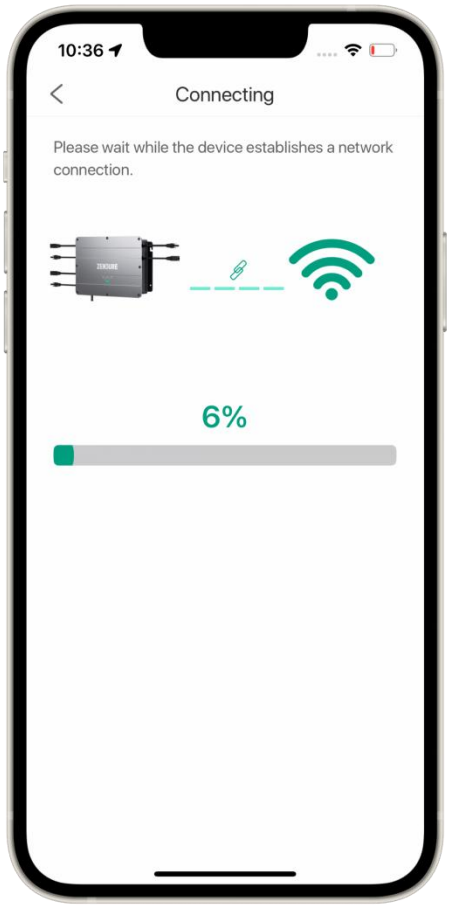


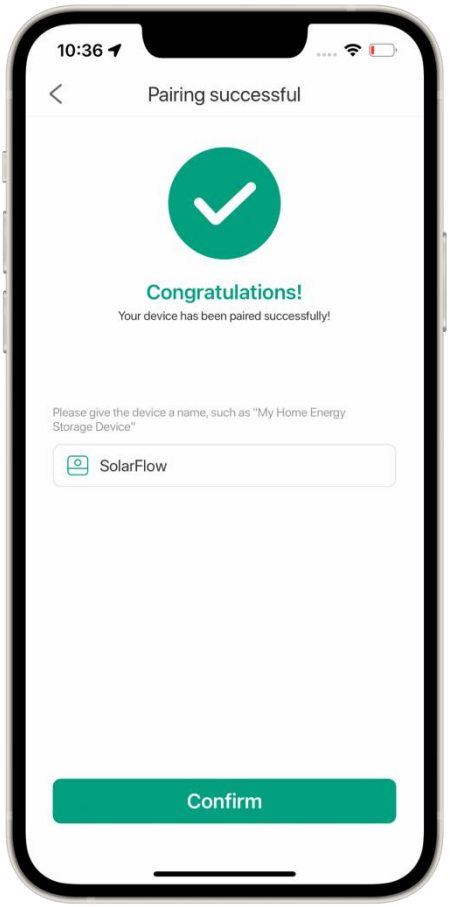
Notes:

Please keep your phone close to the device during the network configuration process.

6) Pairing successful

The App enters the adding success interface, you can set a new name for SolarFlow, click **Done** to complete the binding process.





7) add failed

The app shows that adding failed, please check the following and try again.

① When configuring the Wi-Fi network steps, check whether the selected Wi-Fi network is unobstructed, and you can use other smart devices to connect and check whether you can access the Internet.

② Please check if your Wi-Fi password is correct and make sure that your Wi-Fi name and password only contain English characters and numbers. Special characters are not supported by the device.

③ When adding a device, please keep it close to the device and do not move away.

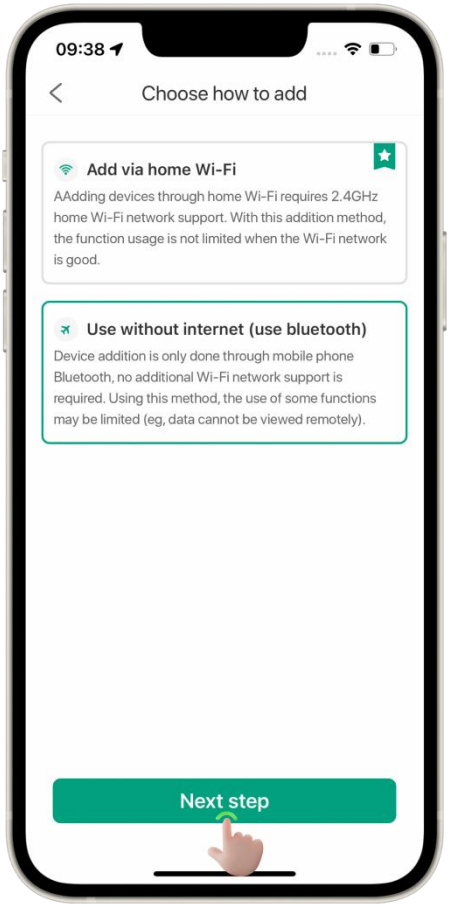
Use without Internet (Use Bluetooth)

1) Select add method

Select the Use without Internet (Use Bluetooth) option and click Next.

2) Device confirmation to add

After the device is found on the App, the operation guide will be displayed. Please go to the device and press the IOT button to confirm the addition.



3) Pairing successful

After the addition is complete, the App returns to the home page, displaying the successfully bound devices.

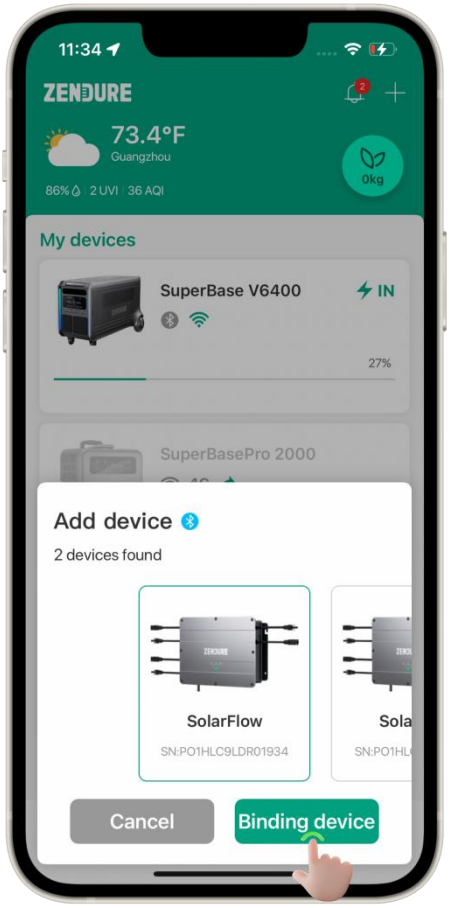
Automatically discover devices

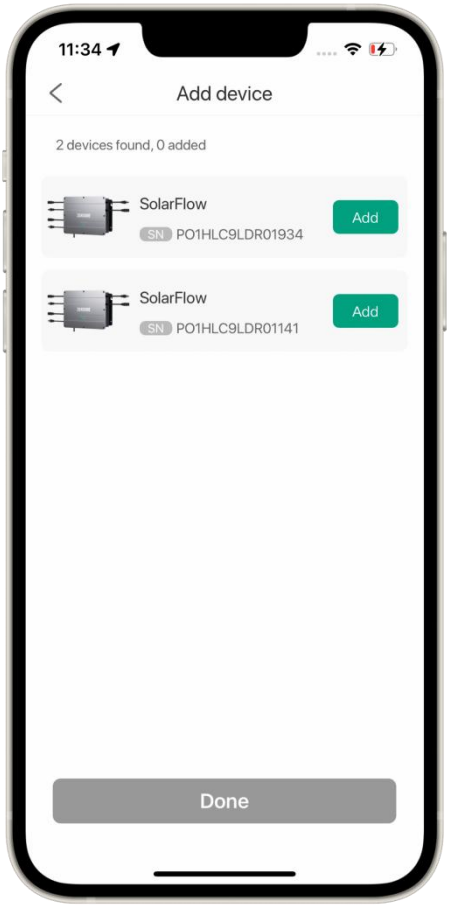
When SuperBase V is in network configuration mode, start the application, and a device discovery pop-up window will appear on the home page, showing nearby Zendure devices that can be bound.

Add via home method

1) Click the Pairing button

After the device discovery window pops up on the home page, click the **Binding device** button, find the device to be bound from the device list, and click the **Add** button.



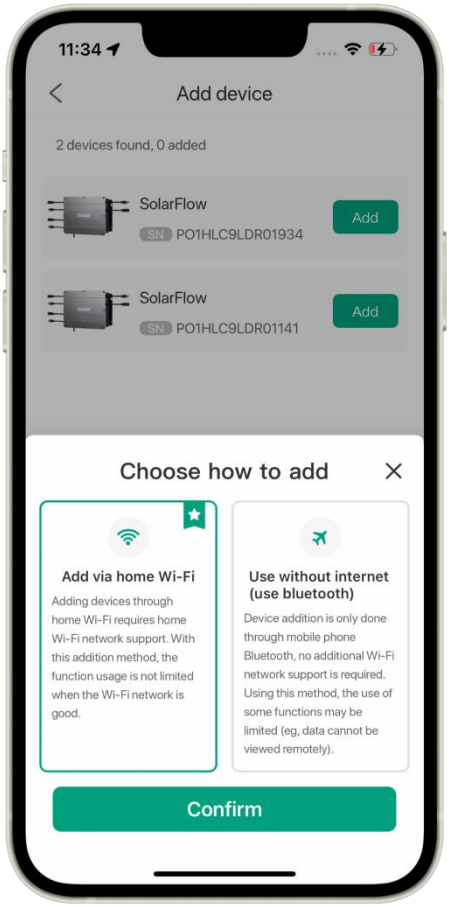


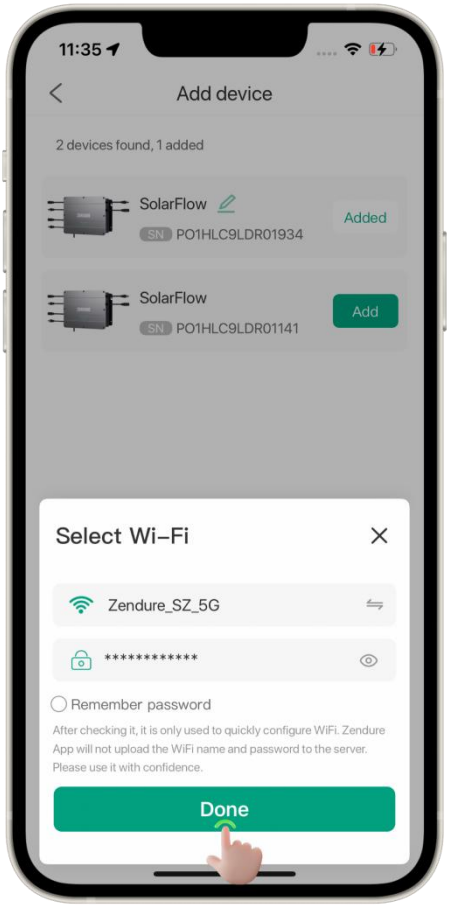
2) Select add method

Select Add via Home Wi-Fi

3) Select Wi-Fi

Click the WiFi Search button and select the desired WiFi from the WiFi list. If there is no desired Wi-Fi in the Wi-Fi list, you can click to add it manually.





4) start adding

After filling in the Wi-Fi name and password, click Confirm. The add button of the device changes to the status of adding.

5) binding complete

The device is added successfully, and adding is changed to Added, and the device can be renamed.

6) binding failed

If the addition fails, please return to the home page and click the Add button to manually add the device.

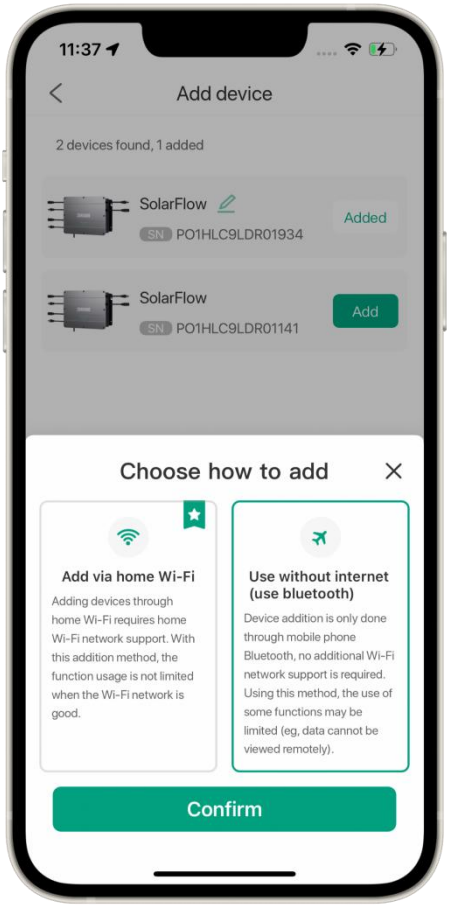
Use without Internet (Use Bluetooth)

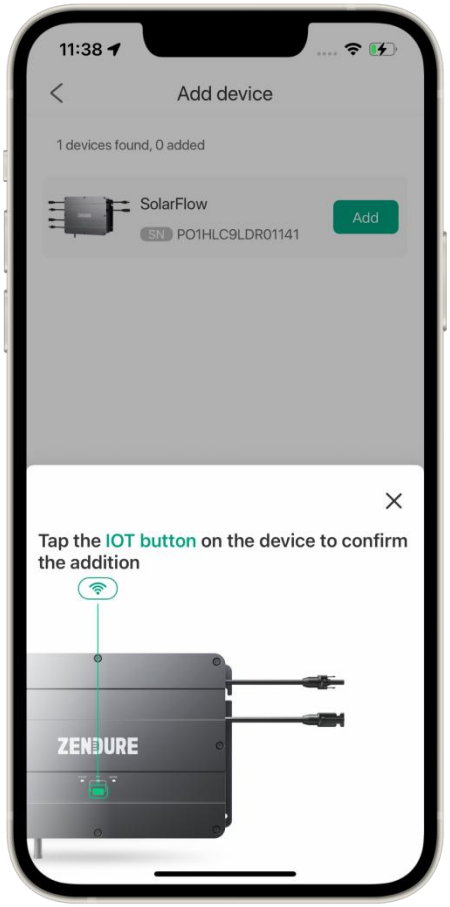
1) Select add method

Select Use without Internet (Use Bluetooth)

2) Device confirmation to add

According to the guidelines, click the iot button on the device side to complete the Bluetooth binding.





Notes:

Actively searching for Bluetooth requires consent to the Bluetooth permission application.

Device Operation

On the home page, find the device you want to control, click the device, and enter the operation interface.

On the device details page, you can view real-time data, energy analysis charts, automation options, support information, and device settings.

Real-time Data Display

Device status

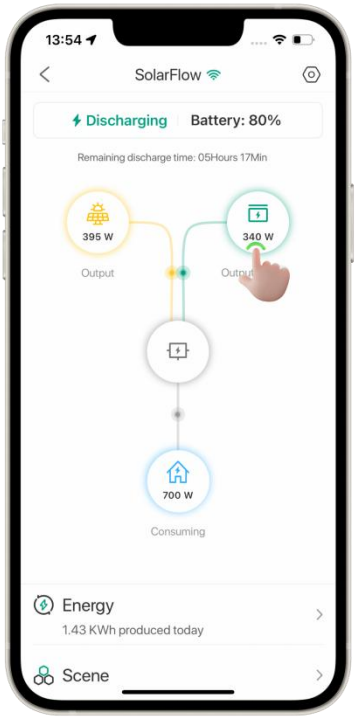
Remaining discharge time: Displays the current remaining discharge time when the device is discharging.

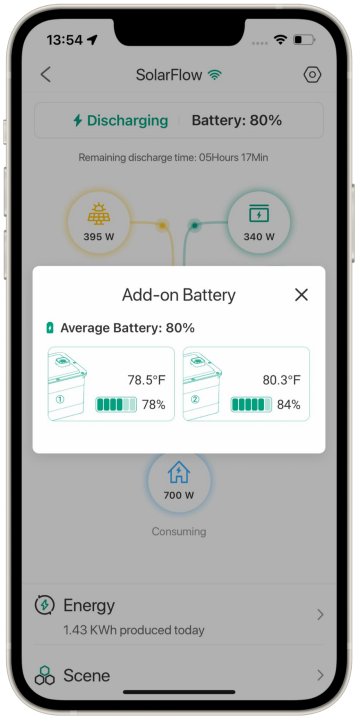
Remaining Battery: Displays the remaining battery level of Add-on Battery AB1000.

Device Status: Displays the current charging and discharging status of the device.

Battery Details

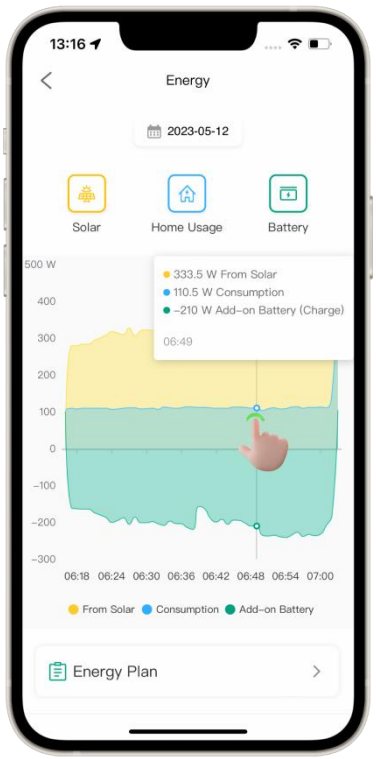
By clicking on the battery icon, you can view the temperature and battery level of the connected battery.





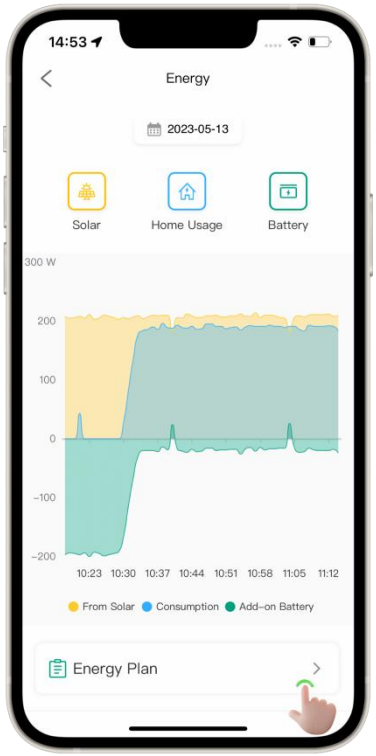
Energy

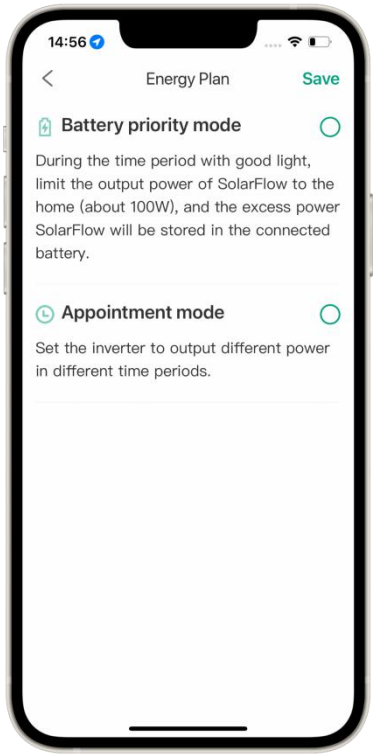
Clicking on the Energy Analysis graph details will display the historical input/output data of the device.



Energy Plan

On the energy plan page, no plan is selected by default. You can choose a suitable plan according to your needs. When you want to exit the energy plan, simply deselect any plan and click save.



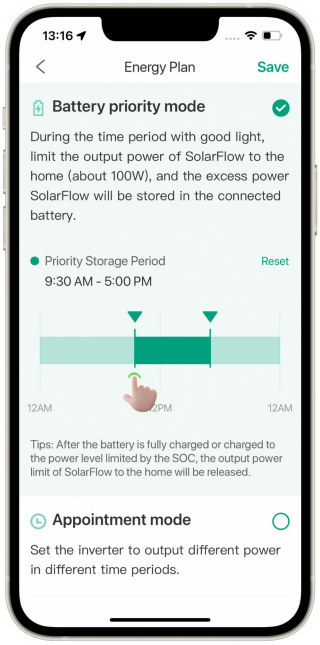


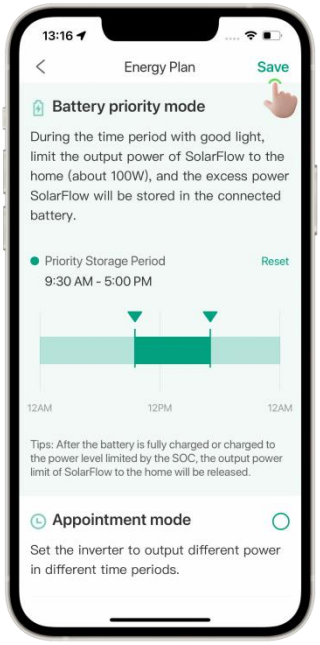
1) Batter priority mode

During the time period with good light, limit the output power of SolarFlow to the home (about 100W), and the excess power SolarFlow will be stored in the connected battery.

Select 'Battery Priority Mode', adjust the effective time period by sliding the slider, and click 'Save'.

After the mode is set successfully, the power will slowly decrease to around 100W。



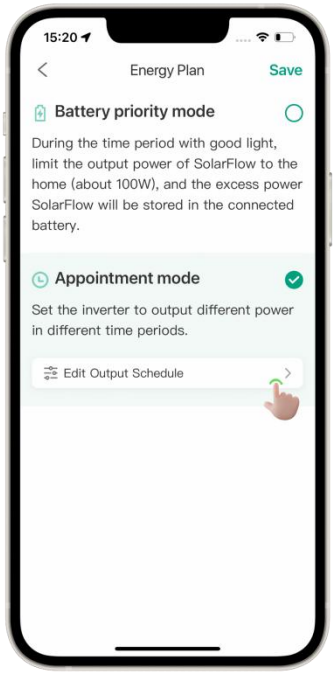


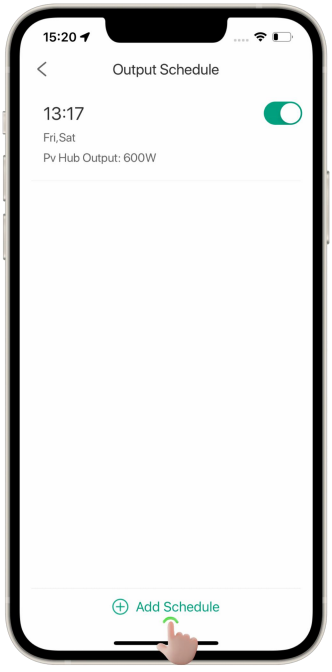
2) Appointment mode

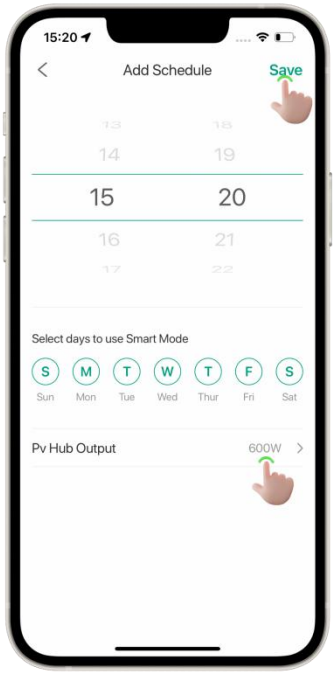
Set the inverter to output different power in different time periods.

Select Appointment Mode, add a scheduled task, set the time point, cycle period, PV Hub output power, and click Save.

After the successful setup, the mode will take effect at the scheduled time.



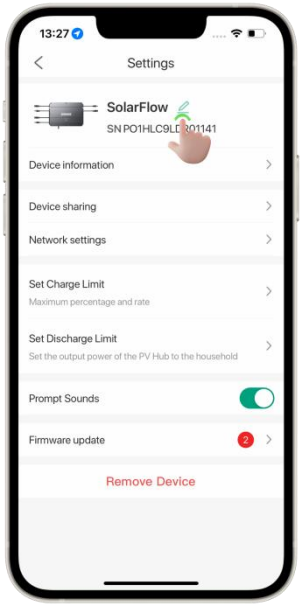


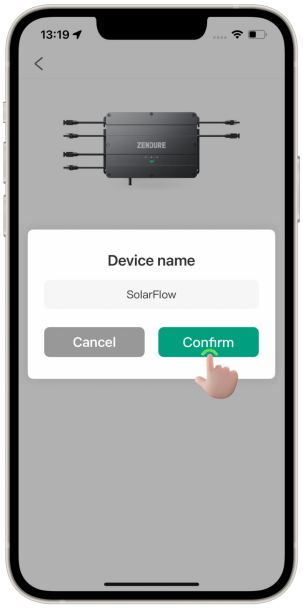


device settings

device name

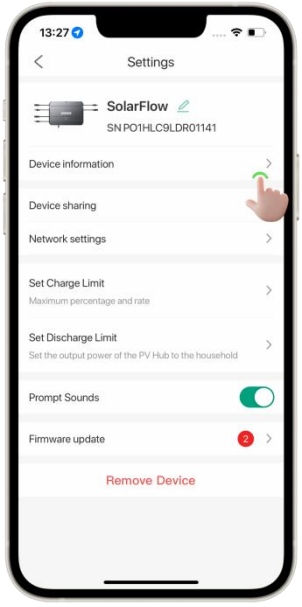
Click the modify icon to modify the name of the device.

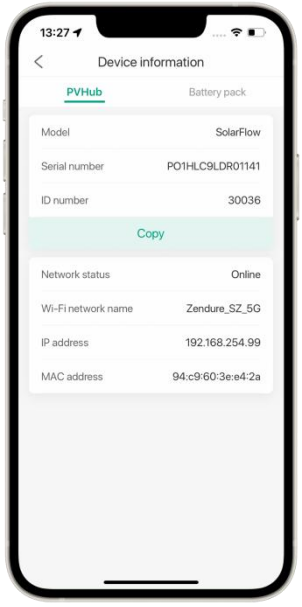




Device Information

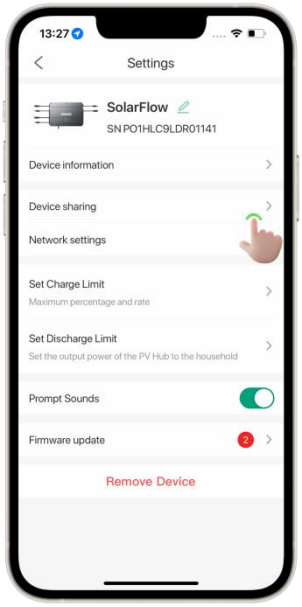
Click to jump to the device information interface, displaying the device model, SN number, ID number, and network status.

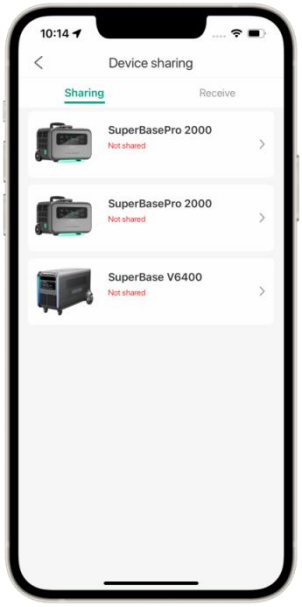




Device sharing

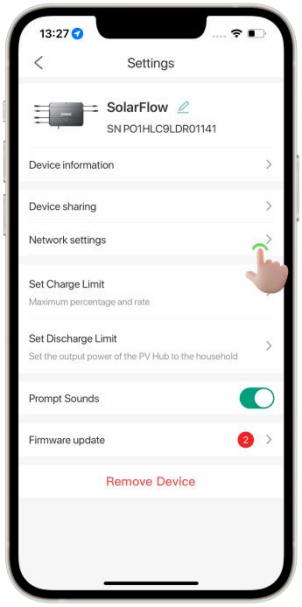
Click to jump to the device sharing interface, you can choose a device, share it with your family or friends, and control this device together.

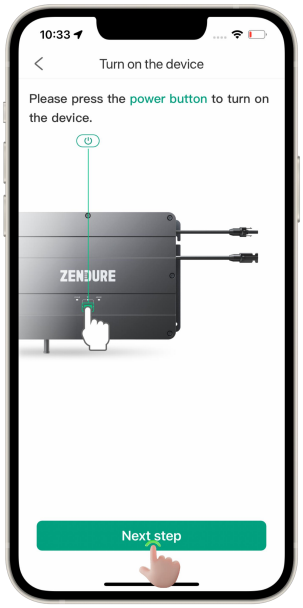




Network settings

If you want to switch the WiFi network for the device, you can click here to reconfigure the network configuration.

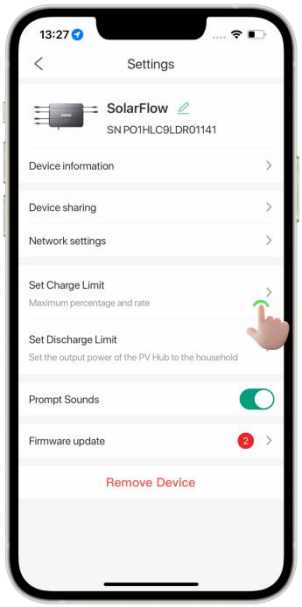


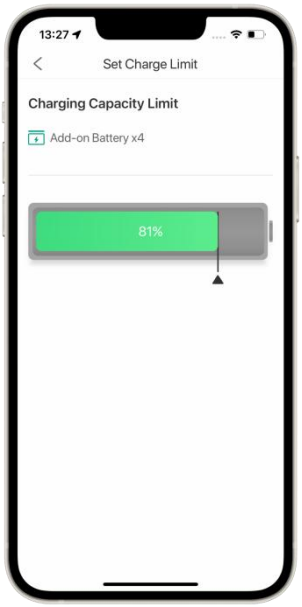


Set Charge Limit

Click to go to the settings page.

The slider can be used to set the charging limit for the Add-on Battery.

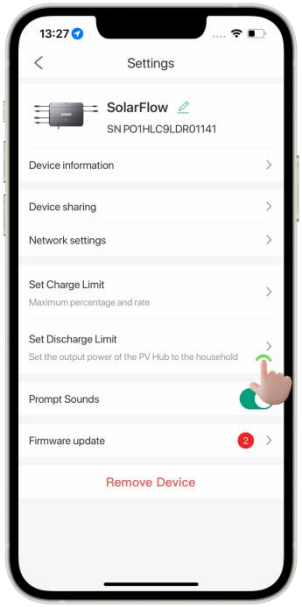


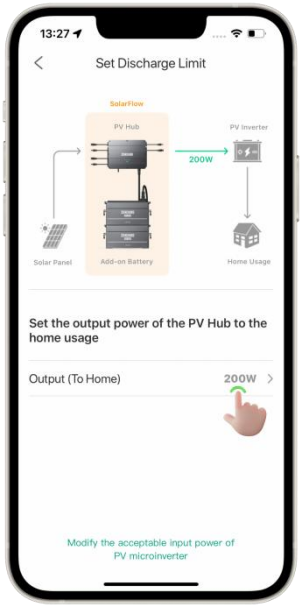


Set Discharge Limit

Set the output power of the PV Hub to the household.

When you set the output limit, the power output of PV Hub to your home will be adjusted to this value. Please adjust this value based on your microinverter.

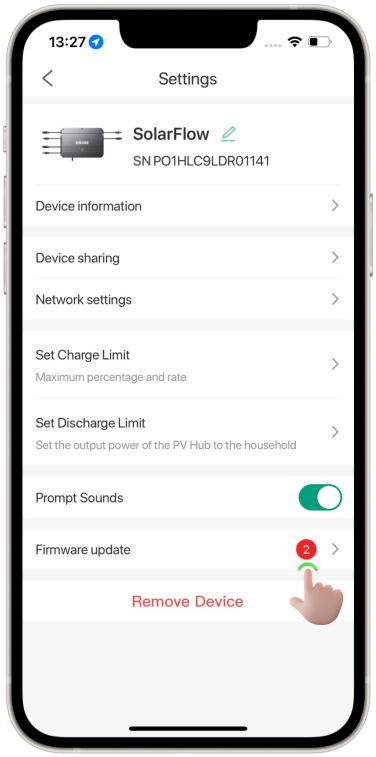


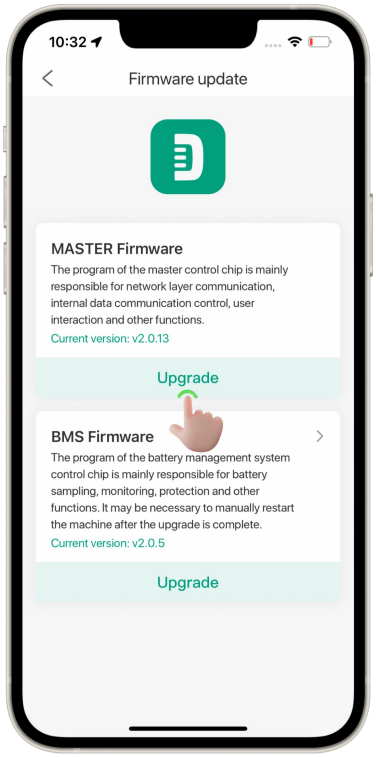


Firmware update

Click here, you can check the firmware version number of the device.

When you see a red number reminder at the entrance, it means that there is a new firmware that can be upgraded. You can click on the firmware that can be upgraded to get a better experience.

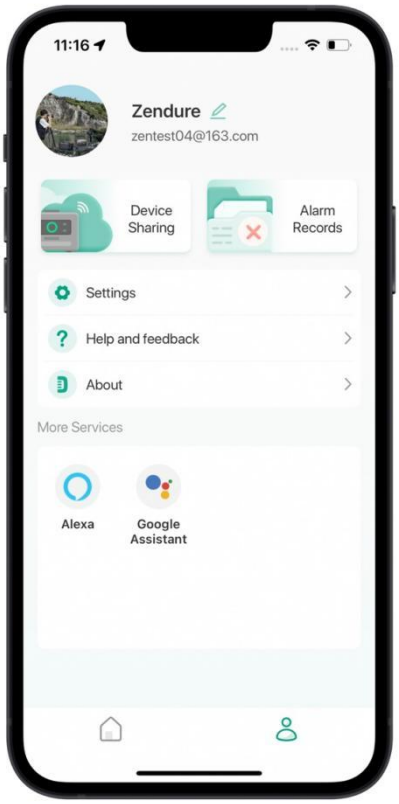


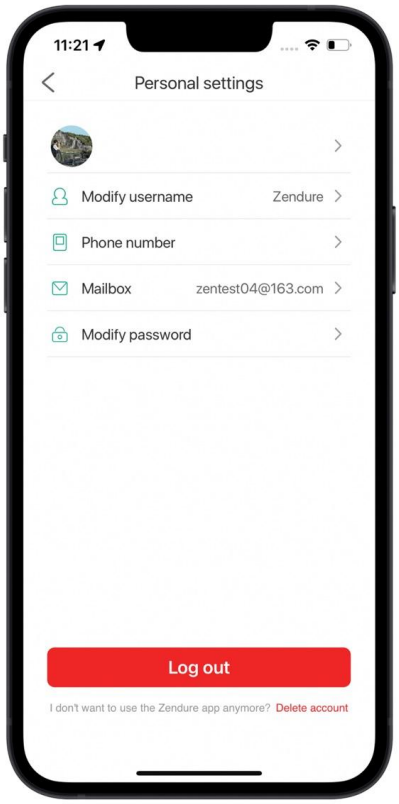


Profile and Personal Settings

Personal Information Settings

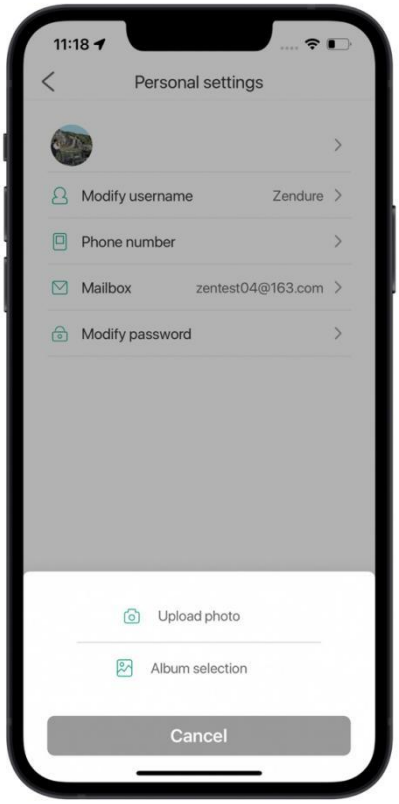
Tap on your avatar/profile picture to enter the personal information settings. Here, you can change your avatar, username, email address, phone number, and password.

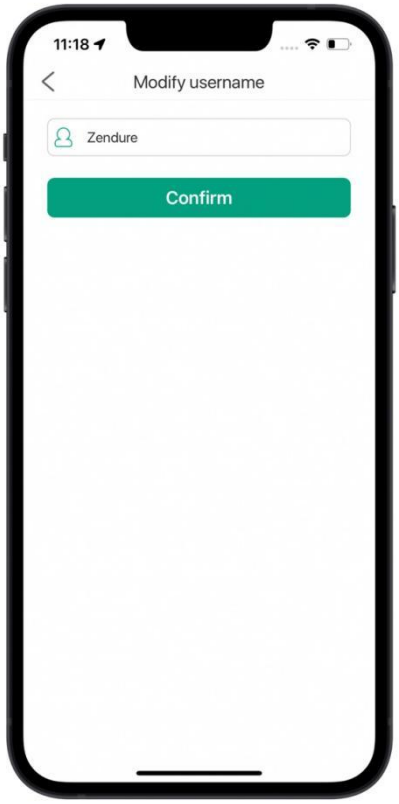




Changing Avatar or Username

Avatars can be obtained from your phone or tablet’s albums or camera.

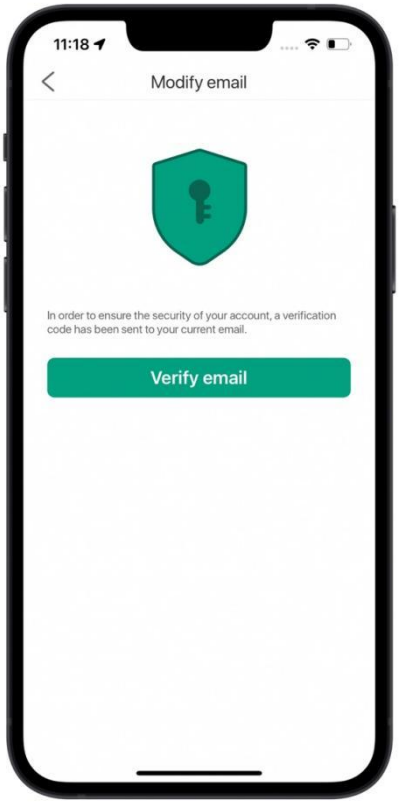


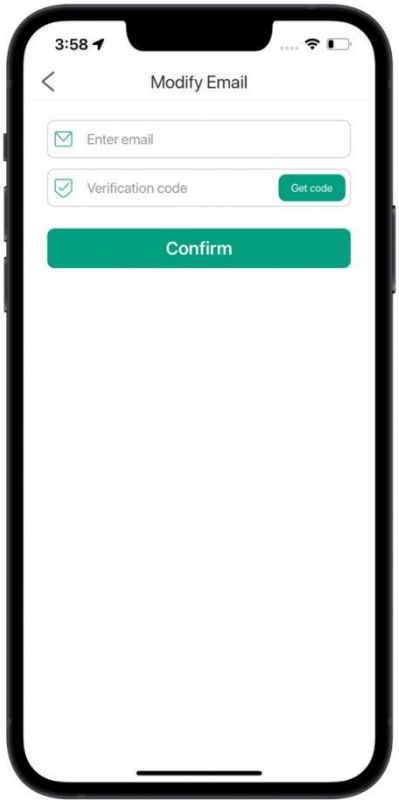


Changing Email Address or Phone Number

If your account is already linked to your email address or phone number, a verification code will be sent to your email address or mobile phone number in order to change one or the other.

If your account is not yet linked to an email address or phone number, tap “Next” to skip the authentication process and add a new email address or phone number.





Note:

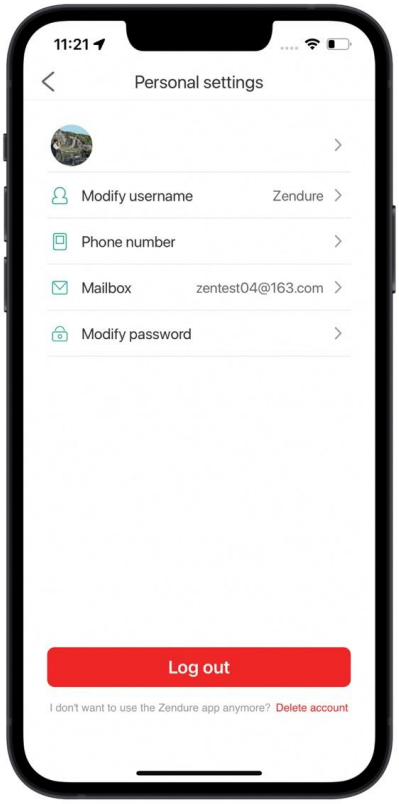
After adding or changing your email address or phone number, you can use these details to log into your account.

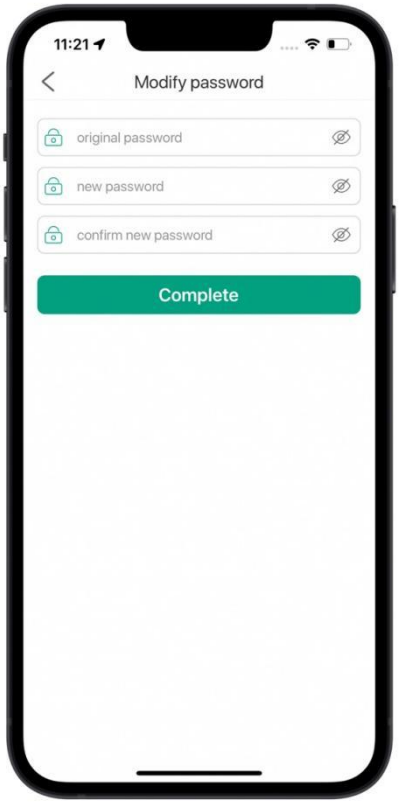
Changing Password

Tap **Modify Password** on the Personal Settings page to reach the Modify Password page. Enter your current password and **new password**, then tap **Finish** to change your password.

Logging Out

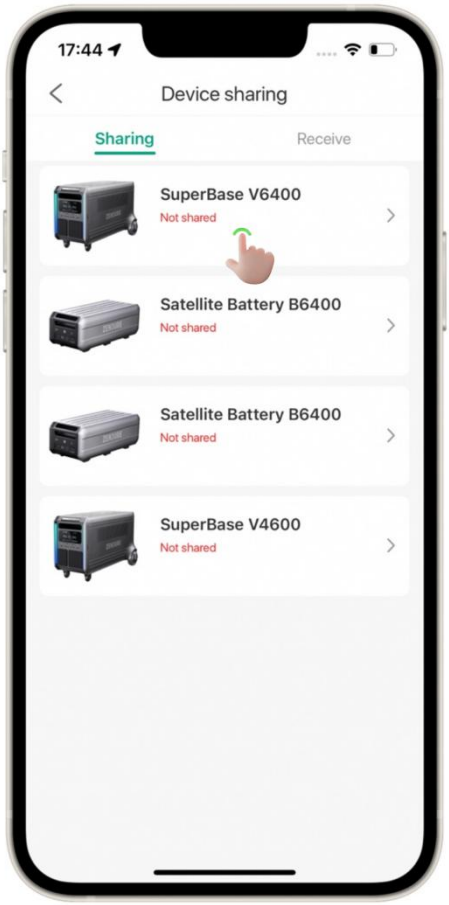
Tap the **logout** button at the bottom of the Personal Settings page to logout

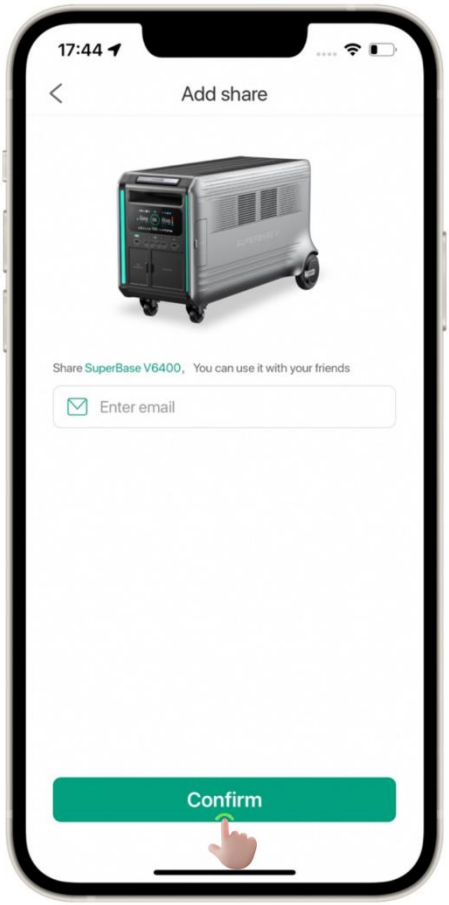




Device Sharing

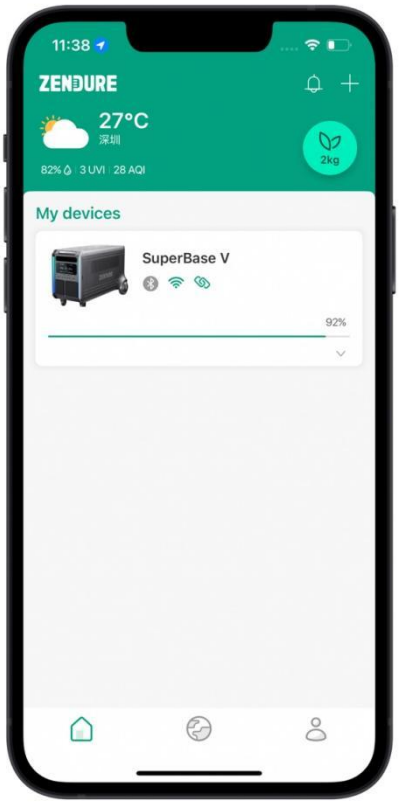
On your account homepage, tap **Share**. Select the device you would like to share, then tap the **+** at the bottom of the page. Enter the email address of the user you would like to share your device with. Select the user, and then tap **OK** to send the sharing invitation.





Accepting a Sharing Invitation

Sharing invitations that have been sent to you will appear on the “Receive” tab of the Device Sharing page. Tap **Agree** to accept an invitation. Any shared devices will appear alongside your own devices.



Note:

Devices that have been shared with you will include text at the at the end of the name to indicate they are shared devices. Your own devices will not have this added text.

Settings

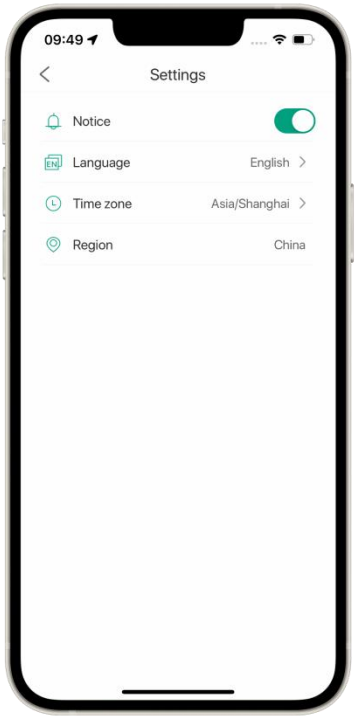
The Settings page allows you to modify notification settings and change your language, region, and time zone.

Notice: Determines whether to indicate new messages on the message center home page with a red dot.

Language: The app currently supports English, Chinese, and Japanese.

Region: Selecting the appropriate region can improve the performance of your device.

Time Zone: For accurate date/time.



About

Software Version: The current app version is displayed here.

User Protocol: Tap to view the user agreement.

Privacy Policy: Tap to view the privacy policy.

ZenForest

Collecting Energy

Green energy production and usage will be tracked on any device connected to your account.

Earning Badges

There are several achievements that can be unlocked by using your device and interacting with other users through the app.

Your carbon offset and overall rank are displayed here. The top 15 users will appear on the leaderboard.

**Note:*

The global leaderboard is updated daily.