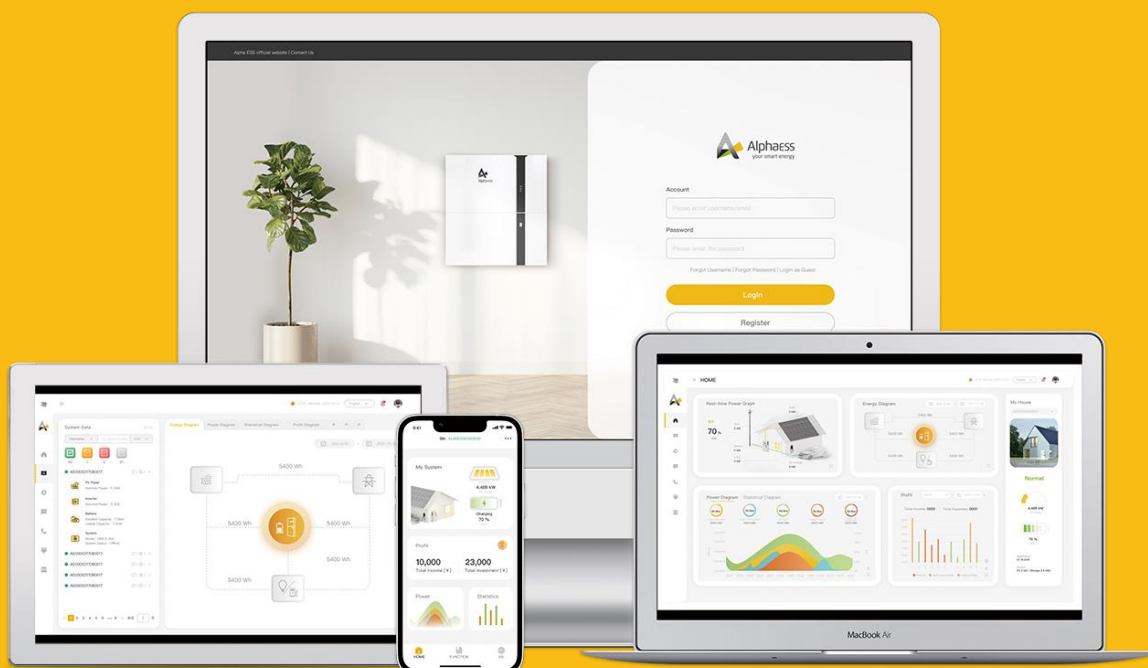


AlphaCloud APP User Manual For Installers



COPYRIGHT STATEMENT

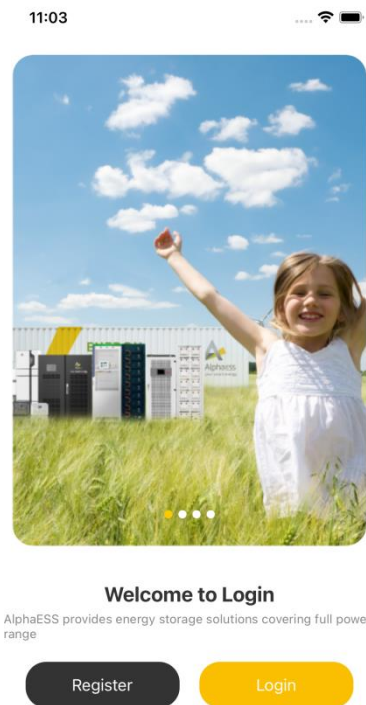
This manual is under the copyright of Alpha ESS Co., Ltd. with all rights reserved. Please keep the manual properly and operate in strict accordance with all safety and operating instructions in this manual. Please do not operate the product before reading through the manual.

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1. Welcome Page

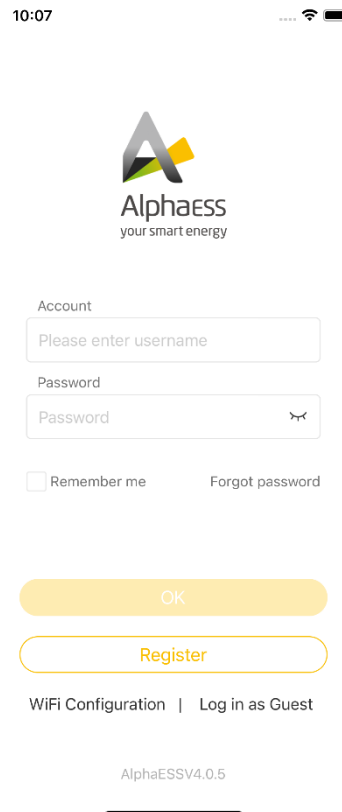


Click "Register" to jump to the registration interface

Click "Login" to jump to the login interface

2. Login Interface

2.1. Login



10:07

Alphaess
your smart energy

Account

Please enter username

Password

Password

☐ Remember me [Forgot password](#)

OK

Register

[WiFi Configuration](#) | [Log in as Guest](#)

AlphaESSV4.0.5

Input your username and password, then click "OK" to jump to the home page. There would be a prompt if login failed.

Users who haven't registered need to click "Register" to register first, see section 2.2.

Click "Remember me" then your password will be saved.

If you have forgotten your password, you will need to click "Forgot Password" to reset your password, please see section 2.3.

Click "WiFi Configuration" to configure the device routing, please refer to section 2.4.

Click "Log in as Guest" to view the basic functions of the app with a demo account.

2.2. Register

2.2.1. Select Role and Set Your Password

The image displays two screenshots of the Alphaess mobile application's registration interface. Both screenshots show the time as 10:34 and signal/battery status icons at the top.

Left Screenshot: Select Role

- Header: Register
- Logo: Alphaess your smart energy
- Section: Select Role
- Options:
 - End user Registration (represented by a yellow circle with a person icon)
 - Installer Registration (represented by a black circle with a wrench icon)
- Footer: Please click here if you are a guest

Right Screenshot: Set Your Password

- Header: Register
- Logo: Alphaess your smart energy
- Form Fields:
 - Account: E-Mail
 - Password: Password
 - Confirm Password: Confirm Password
- Agreement: ☐ Agree ([privacy policy](#)) and ([Terms & Conditions](#))
- Next Button: Next
- Footer: Have an account already? [Login](#)

There are two types of accounts: End user account and Installer account. Please choose according to your situation.

Click "please click here if you are a guest" to view the basic functions of the app with a demo account.

You need to input a valid email address and set the password. Please notice that if your email address is not available, you cannot finish the registration.

Please read the "Privacy Policy" and "Terms & Conditions" before the next step.

Click "Next" to jump to the registration interface.

If you already have an account, you can click "Login" to login directly.

2.2.2. Installer Registration Information

10:45

< End user Registration

Product S/N (Serial Number)

Product S/N (Serial Number)

Check code

Check code

Contact number (optional) ?

Contact number

Country

Country

City/Town(optional)

City/Town

Post code

Post code

Time zone

Time zone

Installation date

Installation date

☐ Agree <Auto Update> ?

☐ Agree <privacy policy> and <Terms & Conditions>

For the License number, you can get it from your distributor.

After filling all information, click "OK", then, an activation Email will be sent to your Email address. Meanwhile, there will also be a message reminding you that you must go to your email address and activate your account, as show below:

10:41

< Installer Registration

License Number

Contact number (optional) ?

Contact number (optional)

Country

Working Region - City (optional)

Time zone

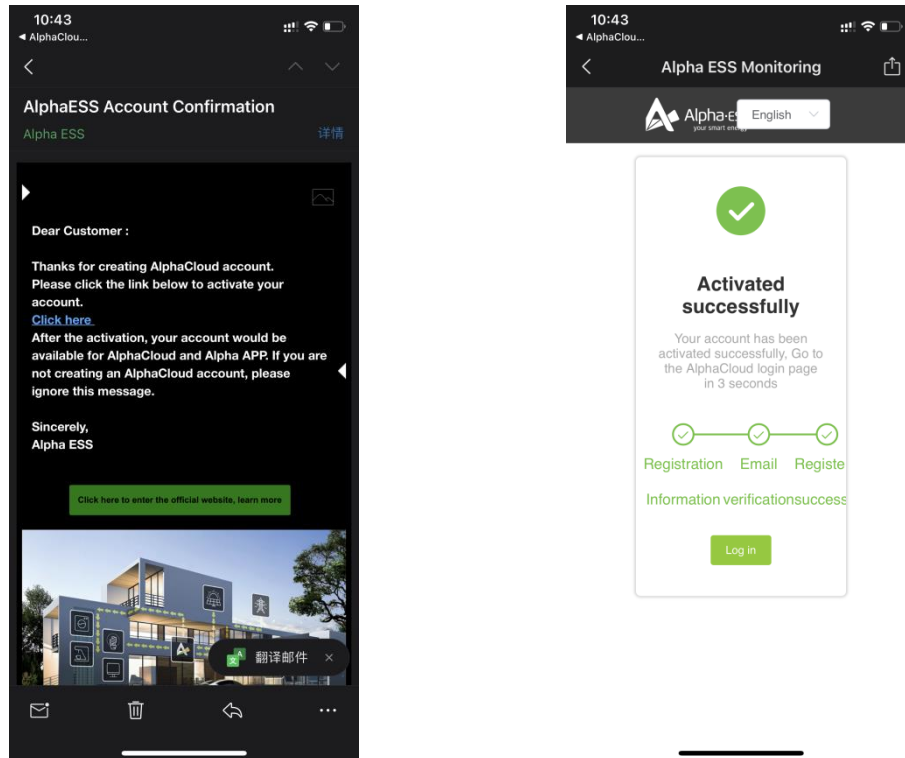
In order to complete the registration, please go to your email and click the link to confirm

OK

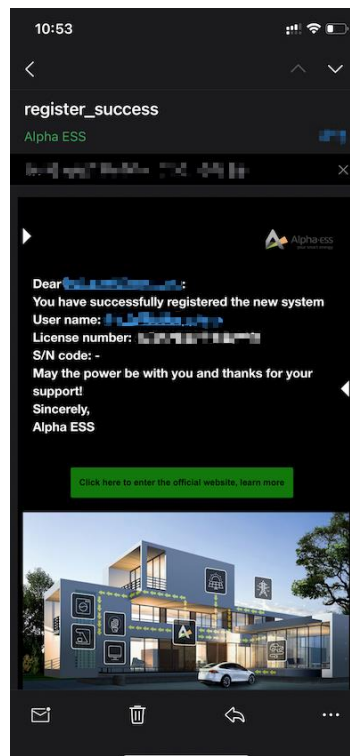
☒ Agree <privacy policy> and <Terms & Conditions>

OK

The email you received as shown below. Click the activation link and it would indicate successful account activation and automatically redirect you to the login page.



After that, a successful registration email will be sent to your email address, as shown below:



2.3. Forgot password

If you have forgotten your password, please click "Forgot Password" on the login page

10:46

< **Forgot password**

Account

Please enter username

Verification code

Verification code Send

Submit

Then, you need to input your email address which you were used to register the account. Then, click "Send verification code", then the code will send to your email box.

2:49

< **Forgot password**

Account

1078446352@qq.com

Verification code

Verification code 55s

The verification code has been sent to the mailbox: 1078*****, please check it carefully.

Submit

When you finish the verification, you can input your new password. Then, click "submit". When this is completed, system would automatically redirect you to the login page.

2:51

< Change password

Enter new password

Enter new password

Confirm new password

Confirm new password

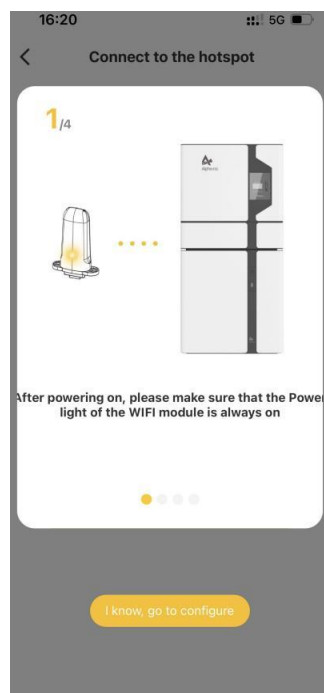
Submit

AlphaESSV1.0.0

2.4. WiFi Configuration

The AlphaCloud APP supports WiFi configuration of the system, viewing system operation information and system configuration information.

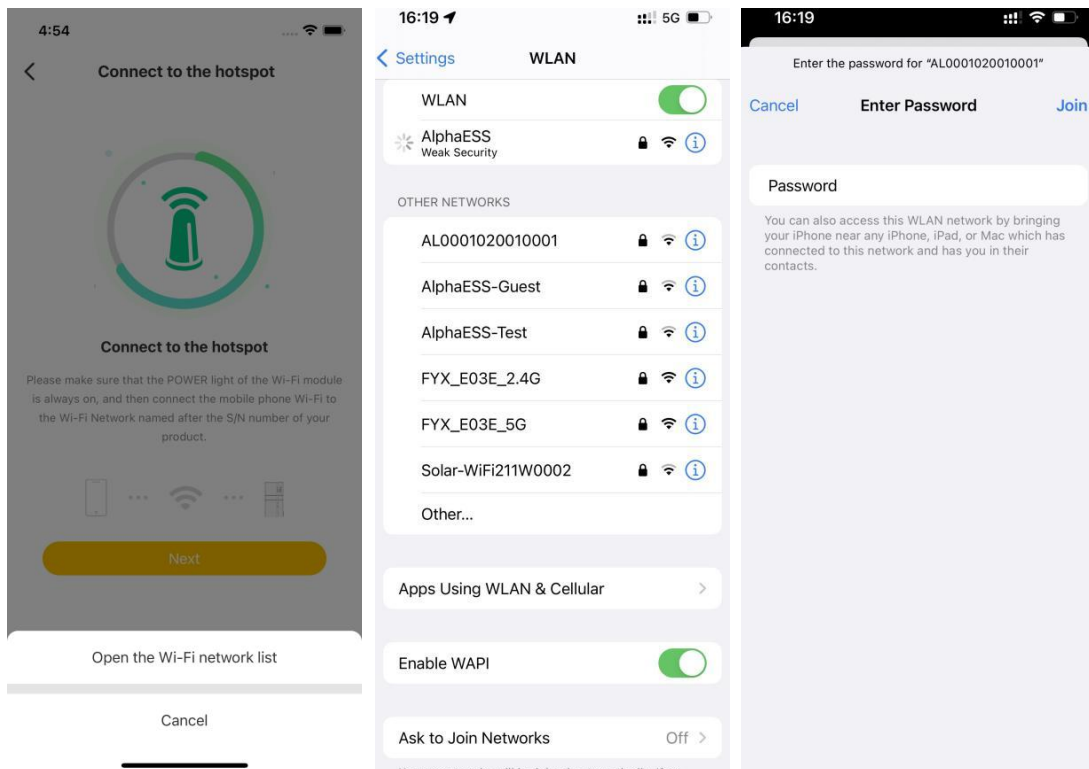
2.4.1. Configuration Steps



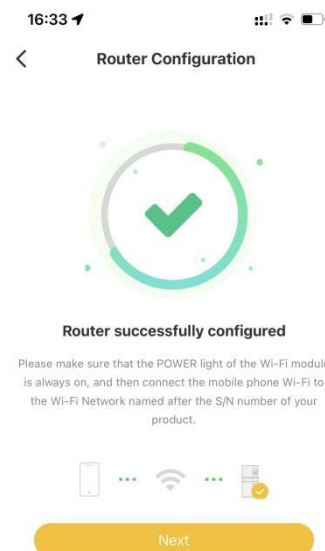
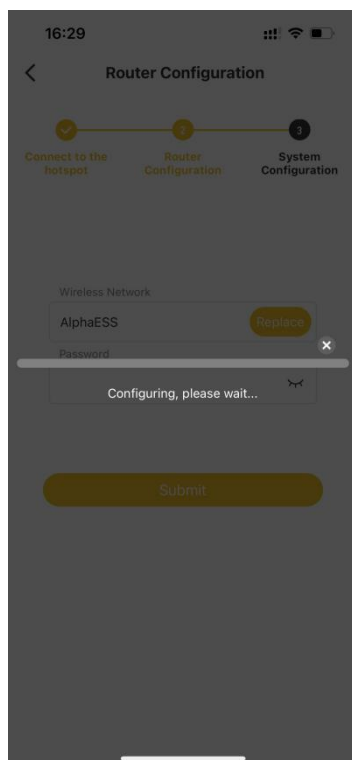
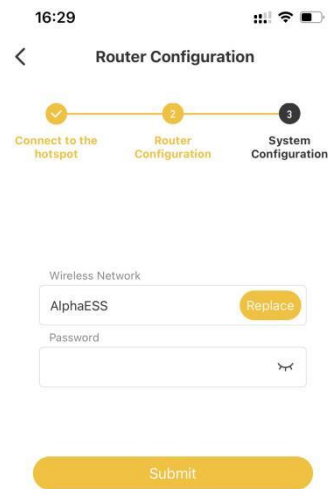
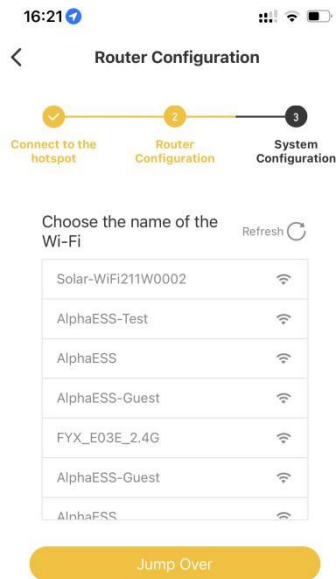
1. First of all, four guide images will pop up which can teach you how to configure WiFi before the configuration. Click "I know, go to configure" to skip the guidance.



2. Step 1: Make sure the Power light on the WiFi module is always on and your phone is connected to the hotspot with the name of SN number.
 - a) Click 'Next', if the phone is not connected to WiFi module hotspot, a notification will pop up at the bottom to ask the user to switch the phone WiFi. Please click the notification to jump to the system WiFi list, then find the WiFi with the same name as the SN number on the device and connect it, the default password is 12345678. After this, please return to the APP, and then click 'Next'.



- Step 2: Select the WiFi of the property, enter the password. Then, the page will show "configuring please wait". After it shows successful configuration, click "next"; if you are using mobile phone connecting system directly, please click "Jump over".



- Step 3: After successful configuration, you will be able to check the basic system parameters set during the installation.

16:21

< System Configuration

Connect to the hotspot Router Configuration System Configuration

AC/DC/Hybrid DC >

On Grid PV Capacity 9.6 kW

Storage PV Capacity 9.6 kW

Grid Meter ☐ CT ☒ Meter

☒ CT 1

PV Meter ☐ CT ☒ Meter

Safety Regulations 50Hz Default >

Max.Feed-in(%) 80

Submit

2.4.2. Operating Information & System Information

1. Operation information: Basic information of system operation.

16:21

< System Configuration

Running information System information

S/N: AL0001020010001

Working Status: UPS

System Time: 2022/04/11 16:21:26

PV Inverter Power(W): 0

Inverter power(W): 124

Battery power(W): 0.0

Grid power(W): 20

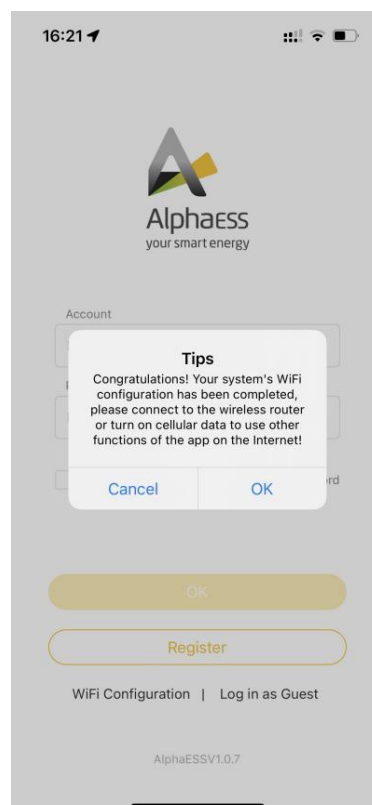
Back

OK

2. System Information: Display the configuration information of the system and basic parameter settings.

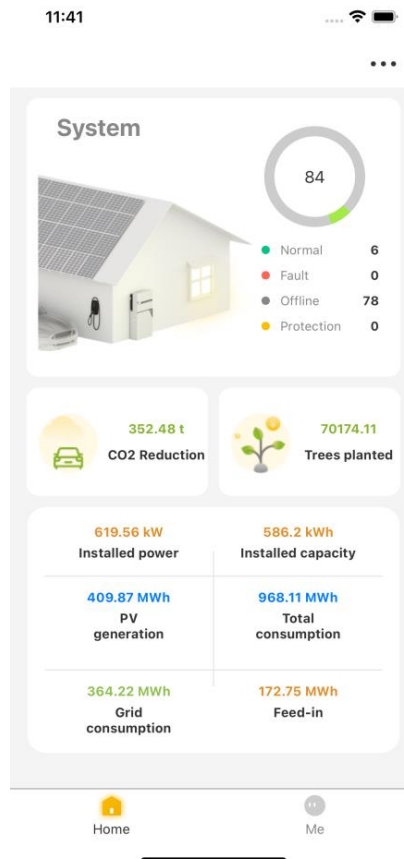


3. Then, click "OK" to go to the login page. If you are not connected to an available WiFi signal, APP will suggest you to connect it manually.

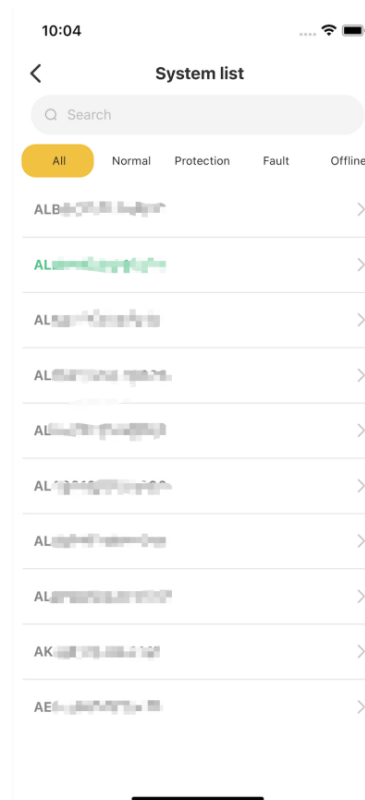


3. Homepage

In the homepage, you will be able to check: the number of installations, operation status of your system, CO2 emission reduction, trees planted, total installed PV capacity, total installed battery capacity, PV generation, total loads consumption, grid consumption and grid feed-in energy, etc



3.1. System list

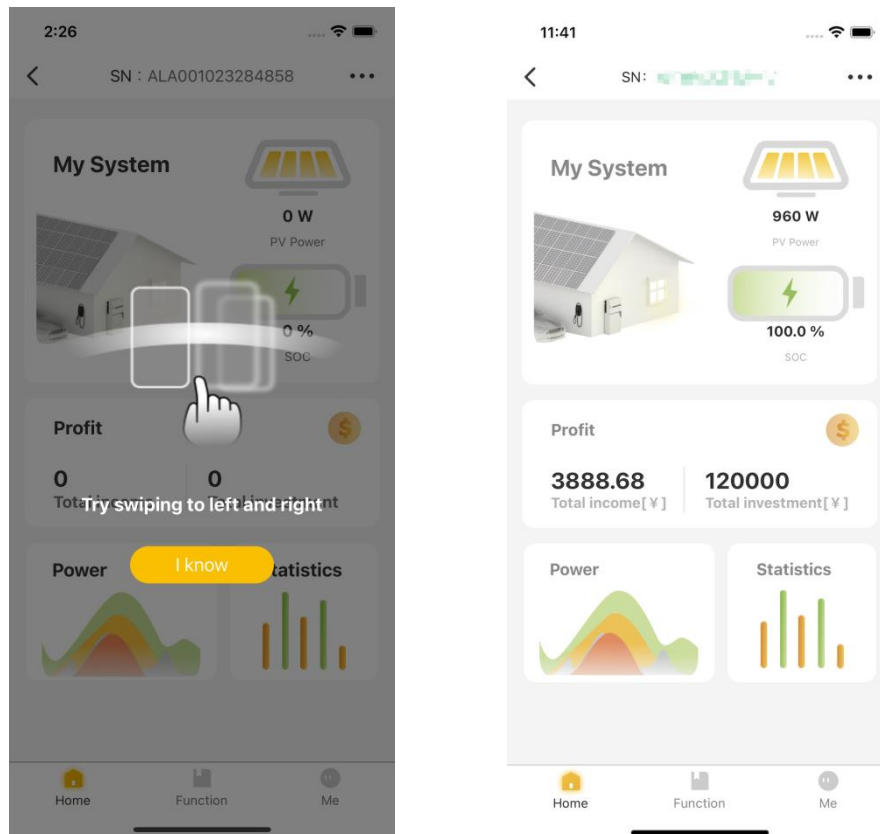


You can click the "..." on the upper right corner to enter the system list and search for the system you want to check. After clicking on a SN, you can access the information about the selected system.

3.2. System Information

The summary of the system information on the homepage (as shown below).

This includes the SN, PV capacity, the operating status of the system (charging, discharging, not showing means not operating), the battery SOC, the revenue and the amount invested to current system.



Click on the "..." on the upper right corner or click on the SN, you can check the SN of other systems

There are 4 main module on this page and you can click on the four any module to access to the corresponding information.

PV Power: Power generation from PV

Device status: Discharging/Charging/Not online

SOC: percentage of power remaining in the energy storage system

Total income: the total income of the system since the start of the installation

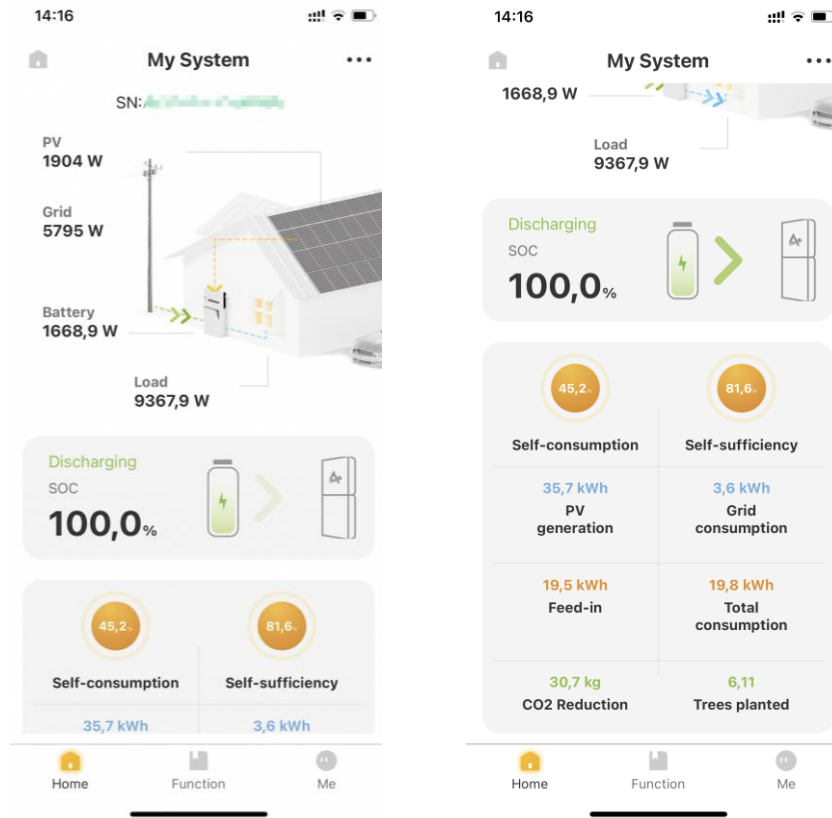
Total investment: total investment of the system since the start of the installation

There will be an guidance when you first enter this page (you can swipe left and right to switch between different module).

3.3. My System

3.3.1. Information Display

Click the house button on the upper left corner to return to the home page.



Battery 1668.9W: Real-time power charging or discharging to or from the battery.

PV 1904W: PV generation

Grid 5795W: Real-time power from the grid

Load 9367.9W: Real-time loads consumption

EV-Charger (it would not be shown on the diagram if there is no EV-charger installed)

0W: Real-time EV-charger consumption

Battery SOC: 100.0%

Self-consumption ratio: $(\text{Total PV power generation} - \text{Total grid feed-in power}) / \text{Total PV power generation}$ 45.2%.

Self-sufficiency ratio: $(\text{Total load consumption} - \text{Total grid consumption}) / \text{Total load consumption}$. 81.6%

PV generation: 35.7kWh

Grid consumption: 3.6kWh

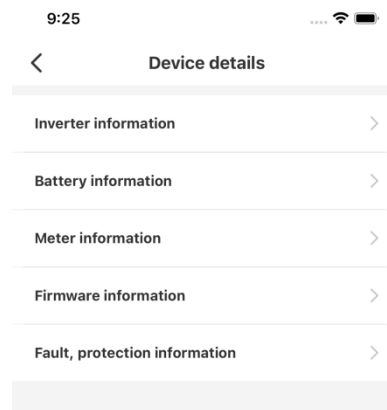
Grid feed-in: 15.9kWh

Loads consumption: 19.8kWh

Carbon dioxide (CO2) emission reduction: 30.7kg

Trees planted: Carbon dioxide (CO₂) emission reduction data and its equivalence to the number of trees planted: 6.11

3.3.2. Device details



You can click on the large image in the middle to see the detailed information of the device.

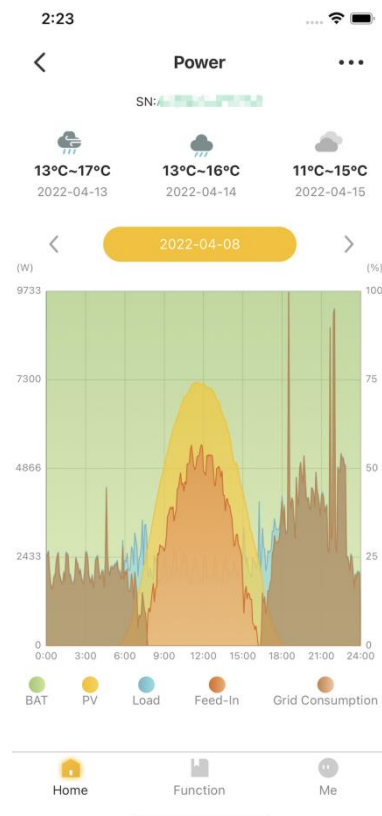
3.4. Statistical Diagram



Statistical diagram shows the total percentage of self-consumption and self-sufficiency of the system. You can filter the data by day, month, year to check statistical diagram of PV power generation, load consumption, EV charging consumption, grid

consumption and feed-in energy in different period of time since the start of installation.

3.5. Power Diagram

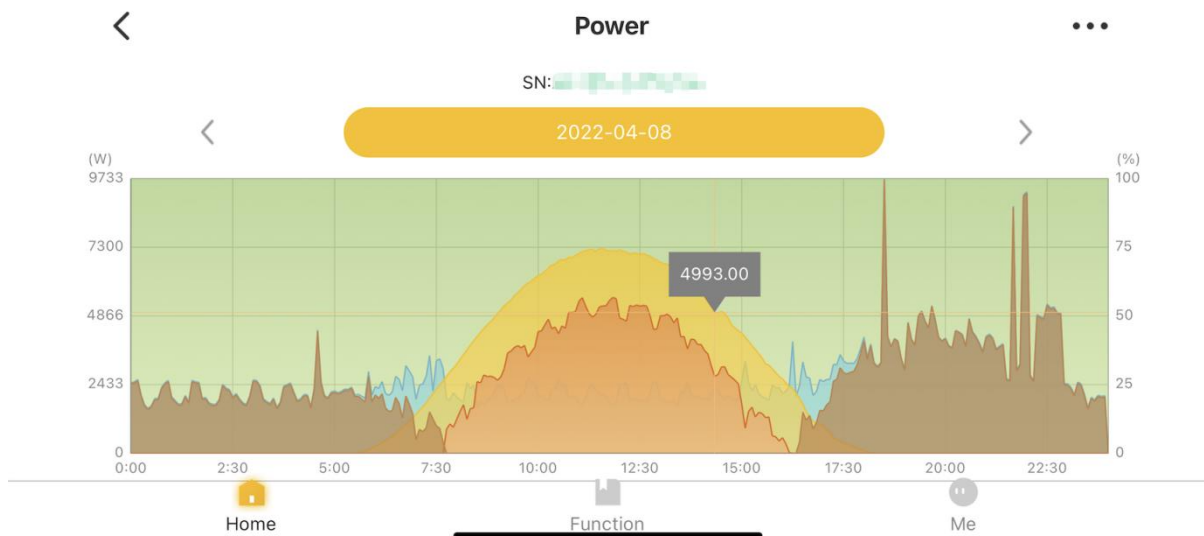


The power diagram shows the weather conditions and power data for the next three days at the current location of the system.

Click on the date button in the middle toggles to check the power diagram of different dates.

Click on different data icon under the graph to hide the icon represented data.

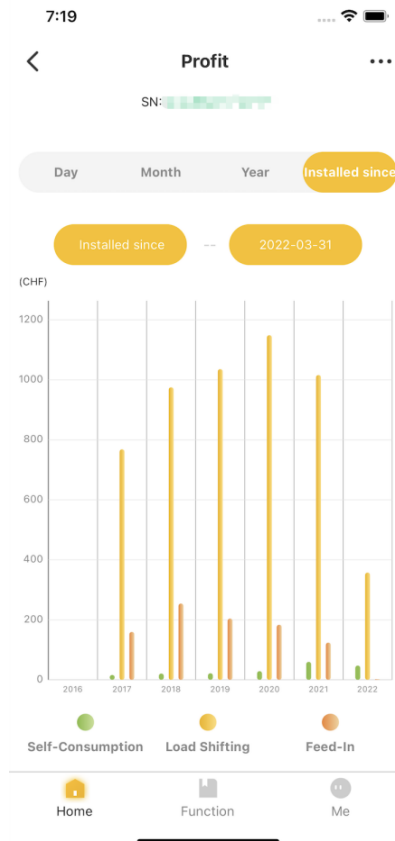
Click on the top right corner or SN toggles to check the graph data in landscape. As shown below:



There are several icons at the bottom of the power diagram.

Battery SOC, PV generation, Load consumption, EV-Charger consumption, grid consumption and grid feed-in. If the device is in dispatch mode, there will be a VPP button, and clicking on this button shows the relevant mask indicating the time period being dispatched.

3.6. Profit Diagram

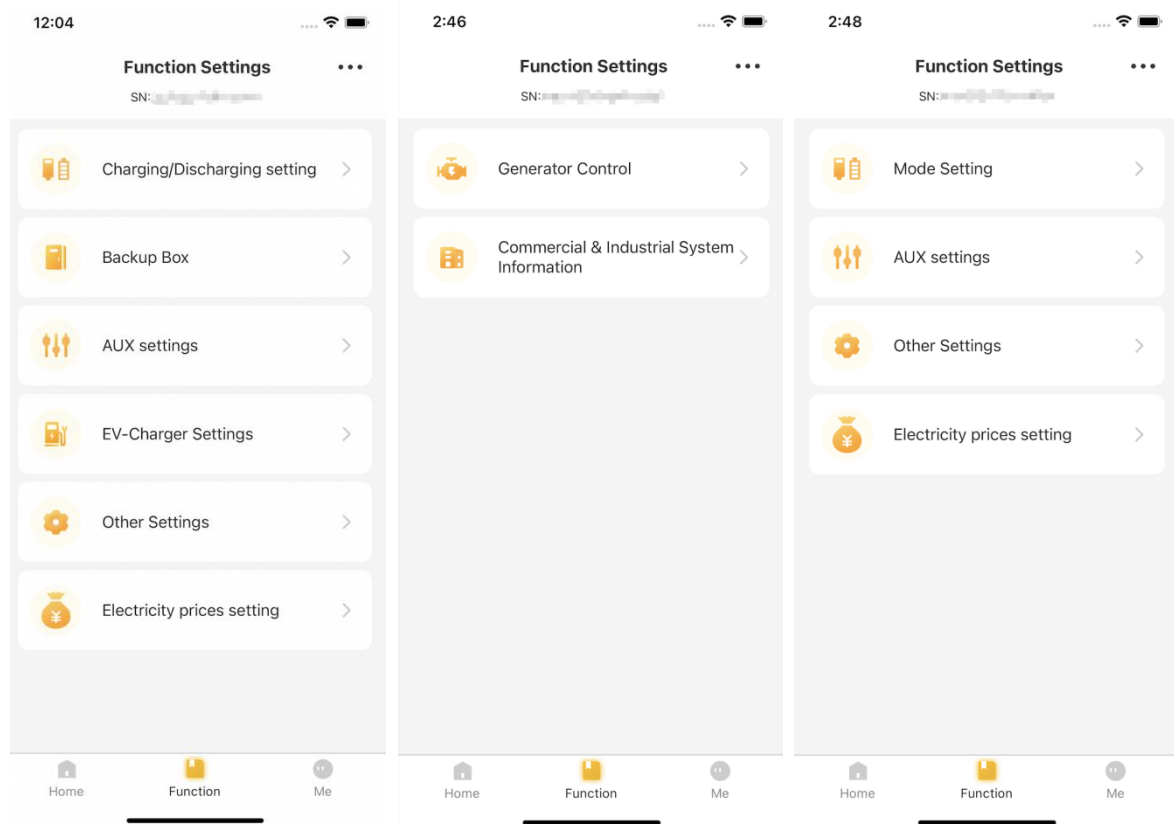


The profit diagram page shows total revenue of the system for self-consumption, load shifting and feed-in, which can be filtered by day, month and year since the start of the installation.

Click in the top right corner to switch devices and set the electricity tariffs. Please refer to section 4.1.6.

4. Function

4.1. Function settings



If there are more than one system, you can click the "..." or the SN on the upper right corner to switch the systems. If there is only one system, the "..." toggle button or SN will not be shown.

Depending on different system models, the contents that can be set.

1. Charging/Discharging setting.
2. Backup Box.
3. AUX settings.
4. EV-Charger Setting
5. Other Settings
6. Electricity prices setting
7. Generator Control

4.1.1. Charging/Discharge setting

The image displays two screenshots of a mobile application interface for 'Charging/Discharging setting'.

Left Screenshot (7:36):

- Charge Batteries from Grid:** Toggle is ON.
- Charging period 1:** Time range 00:00 - 00:00.
- Charging period 2:** Time range 00:00 - 00:00.
- Charging stops at SOC (%):** Set to 10.
- Discharge Batteries to Load:** Toggle is OFF.
- Discharge period 1:** Time range 00:00 - 00:00.
- Discharge period 2:** Time range 00:00 - 00:00.

Right Screenshot (7:37):

- Charge Batteries from Grid:** Toggle is OFF.
- Charging period 2:** Time range 00:00 - 00:00.
- Charging stops at SOC (%):** Set to 10.
- Discharge Batteries to Load:** Toggle is ON.
- Discharge period 1:** Time range 00:00 - 00:00.
- Discharge period 2:** Time range 00:00 - 00:00.
- Discharging cut off SOC (%):** Set to 4.

Both screens feature a yellow 'Submit' button at the bottom.

The main function of charging/discharging setting is to set the charging and discharging time period of grid-connected systems.

If you turn on 'Enable Grid Charging Battery' and the charging period is set, this means during the setting period, the batteries will be charged automatically and cannot discharge. The charging power will be from PV power firstly. If the PV power is not enough, the charging power will be from grid. Outside this time period, the system will be in self-consumption mode.

During the set time period, the battery will stop charging until the SOC reaches the set value.

If you turn on 'Battery Discharge Time Control' function and the discharging period is set, this means only during the setting period, the batteries can discharge only to loads but not to the grid. The PV power will supply the loads first and the surplus will charge the battery. Outside this time period, the battery can be charged only but cannot discharge.

The battery will stop discharging, until the SOC reaches the set SOC.

4.1.2. Backup Box

7:42

< Backup Box setting

Enable Backup Box ☐

SOC Priority Setting

Triggering SOC Value	Policy priority
10	1
Triggering SOC Value	Policy priority
20	2
Triggering SOC Value	Policy priority
30	3

Submit

Backup Box page is to set the priority of each load circuit if a backup box is used.

4.1.3. AUX contact settings

7:46

< AUX contact settings

AUX contact settings

AUX contact 1

Enable ☐

Control mode

OFF

Start time 1

00:00 - 00:00

Start time 2

00:00 - 00:00

Date Selection

Mon Tue Wed Thu Fri Sat Sun

7:46

< AUX contact settings

UPS mode ☐

SOC Setting

>= 20 %

Switch ON

Feed In:> 0 W

OFF

Feed In:< 0 W

The feed-in power of switch-on should be larger than that of switch-off.

Delay Time

0 mins

Minutes to wait before switching on/off

Duration time

0 mins

After switching on, do not switch off during set time.

Pause time

0 mins

After switching off, do not switch on during set time.

Submit

The AUX contact function is currently only available for the SMILE systems.

1. Select "AUX contact 1" or "AUX contact 2" in the "AUX contact Settings".

AUX contact settings

AUX contact 1 ▼

2. Set "enable" if the function for the chosen channel is available.

Enable ☐

3. Set the control mode.

There are three modes: "ON", "OFF" and "Auto".

a) Control mode "ON"

When the Control Mode ON is selected, the normally open contact will be closed during the set time period. Outside the time period, the normally open contact will stay open. If you don't set the period, this function doesn't work.

Control mode

ON ▼

Start time 1

00:00 ▼ - 00:00 ▼

Start time 2

00:00 ▼ - 00:00 ▼

Date Selection

Mon Tue Wed Thu
Fri Sat Sun

If the two times overlap, only the first time is valid. In this mode, the normal spontaneous self-consumption logic will be executed

b) Control mode "OFF"

When Control Mode OFF is selected, the normally closed contact will open during the set time period. Outside the time period, the normally closed contact will stay closed. If you don't set the period, this function doesn't work.

Control mode

OFF ▼

Start time 1

00:00 ▼ - 00:00 ▼

Start time 2

00:00 ▼ - 00:00 ▼

Date Selection

Mon Tue Wed Thu
Fri Sat Sun

If the two periods are overlapped, only the first period will be active. In this mode the normal self-consumption logic will be executed.

c) Control mode "Auto"

When Control Mode AUTO is selected, normally open and normally closed contact will be triggered according to the settings below.

When UPS mode is on, it is not possible to set any values.

When the UPS is off, you can set the SOC threshold, the grid power on and off conditions, the waiting time, the duration and the pause time.

Under Auto Mode, the period control function doesn't work and the following further specifications should be set:

a. Set the status of the SOC. Three modes available:

SOC Setting

>= ▼ 20 %

1. " \geq " means when $SOC \geq$ given value, it works.
2. " \leq " means when $SOC \leq$ given value, it works.
3. "Disable", means the Aux contact control is not related to the SOC value.

b. Set surplus energy range, means the feed-in power range.

Set the feed-in power values, see figure below. When the feed-in power $>$ given value, the Aux contact will be switched on.

When the feed-in power $<$ given value, the Aux contact will be switched off (or back to the initial situation).

Switch ON

Feed In:> W

OFF

Feed In:< W

① The feed-in power of switch-on should be larger than that of switch-off.

c. Set the delay, duration and pause time to prevent too frequently switching on and off.

Delay Time

mins

① Minutes to wait before switching on/off

Duration time

mins

① After switching on, do not switch off during set time.

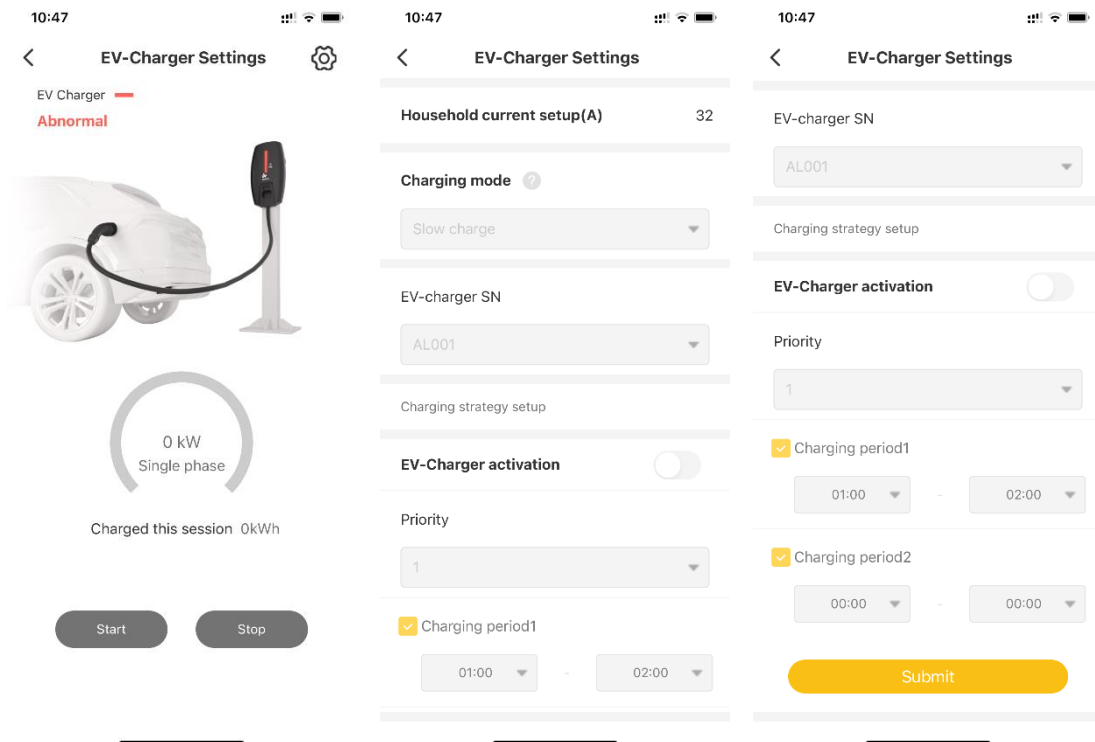
Pause time

mins

① After switching off, do not switch on during set time.

1. Delay time refers to the opening/closing action after the set delay time period.
2. Duration time refers to the prohibition of the disconnecting action within the set duration time period after the Aux contact is close.
3. Pause time refers to the prohibition of the closing action within the set pause time period after the Aux contact is disconnected.

4.1.4. EV-Charger settings

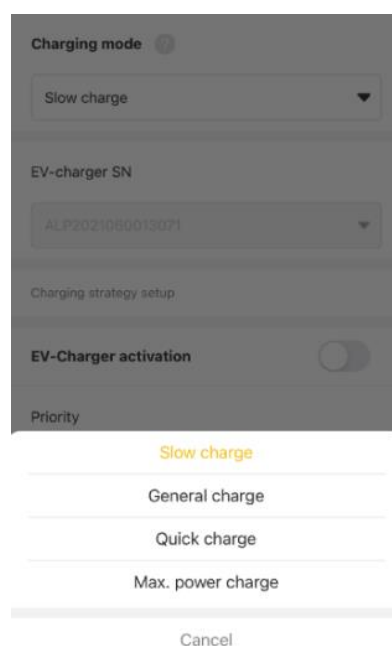


Here you can see the online status of the EV-charger. As you are in the role of installer, you cannot remotely start and stop of the charger.

Click on the Settings button on the top right corner and then you would enter the EV-Charger Settings page, where you can only set up the household current as an installer.

Household current Setup: Set the incoming current.

4 Charging mode: "Slow charge", "General charge", "Quick charge" and "Max. power charge".



EV-Charger SN: The SN of your installed EV-charger

Above are the system settings of the EV-Charger, where you can set the priority of the EV-Charger, as well as the charging time.

4.1.5. Other Settings

The image displays two side-by-side screenshots of the 'Other Settings' interface on a mobile device. Both screens show the time as 2:31 and have a battery icon in the top right corner.

Left Screenshot:

- Header:** 'Other Settings' with a back arrow on the left.
- Meter setting:** A section with a right-pointing arrow. Below it, 'Meter on the grid side' is selected with a radio button, and 'CT' is also selected with a radio button.
- Other information:** A section with a down-pointing arrow.
- Submit:** A large yellow button at the bottom.

Right Screenshot:

- Header:** 'Other Settings' with a back arrow on the left.
- Meter setting:** A section with a down-pointing arrow.
- Other information:** A section with an up-pointing arrow. Below it, 'Max.Feed-in(%)' is set to 70.
- Work Mode:** A dropdown menu set to 'DC'.
- Meter Phase:** A dropdown menu set to '4'.
- Data upload frequency (s):** A dropdown menu set to '300'.
- On Grid PV Capacity(kWp):** A text input field set to '5'.
- Storage PV Capacity(kWp):** A text input field set to '5'.
- Submit:** A large yellow button at the bottom.

Meter setting: The selection and scale configuration of meter CT is based on the type of meter installed in the system.

1. Max. Feed-in factor
2. Work Mode (AC/DC/Hybrid)
3. Meter Phase
4. Data upload frequency (s)
5. On Grid PV Capacity (kWp)
6. Storage PV Capacity (kWp)

4.1.6. Electricity prices setting

2:35

< Electricity prices setting

Total investment 11.2

Currencies RMB

Feed In Tariff 0.444

Purchase Tariff 0 1

03:00 - 05:59

Purchase Tariff 1 2

00:00 - 00:59

Purchase Tariff 2 3

00:00 - 00:59

Purchase Tariff 3 4

00:00 - 00:59

Purchase Tariff 4 5

2:35

< Electricity prices setting

Total investment 11.2

Currencies RMB

Feed In Tariff 0.444

Purchase Tariff 5 6.333

01:00 - 01:59

Purchase Tariff 6 7

03:00 - 04:59

Purchase Tariff 7 8

05:00 - 05:59

Submit

Electricity prices setting: You can set the total investment amount, currencies, FIT price and 7 prices and time periods.

4.1.7. Generator Control

2:49

< Generator Control

Generator Rated Power (W) 5000

Frequency(Hz) 50Hz

Generator

Percentage of Generator Available Power(?) 80

Control Mode ?

SOC Control

Start SOC range(%)

30 - 80

Output Mode ?

Battery Charging Power Mode

Battery Charging Power(W)

3000

3:00

< Generator Control

SOC Control:
In this mode, please set a range of SOC. When the SOC of the battery is lower than the lower limit of the range, the diesel generator would turn on; when the battery SOC is higher than the upper limit of the range, the diesel generator would turn off.

Time Control:
In this mode, please set the start time and a shutdown time of the diesel generator. When the local time is during this time, the diesel generator would turn on; otherwise, the diesel generator would turn off.

Manual Control:
If you select this mode, the diesel generator is always on.

Control Mode ?

SOC Control

Start SOC range(%)

12 - 18

Output Mode ?

Battery Charging Power Mode

Battery Charging Power(W)

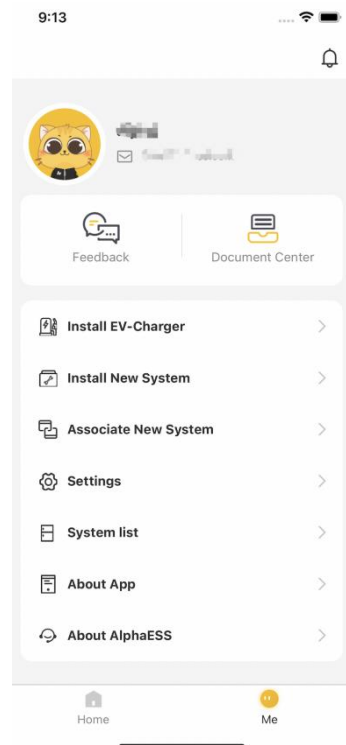
3000

You can click on the "?" icon on the screen to see an explanation of settings.

The diesel generator rated power and frequency settings are not affected by the status of the generator and you can set these parameters even when the diesel option is off. The setting of control mode and output mode can only be operated when the generator option is switched on.

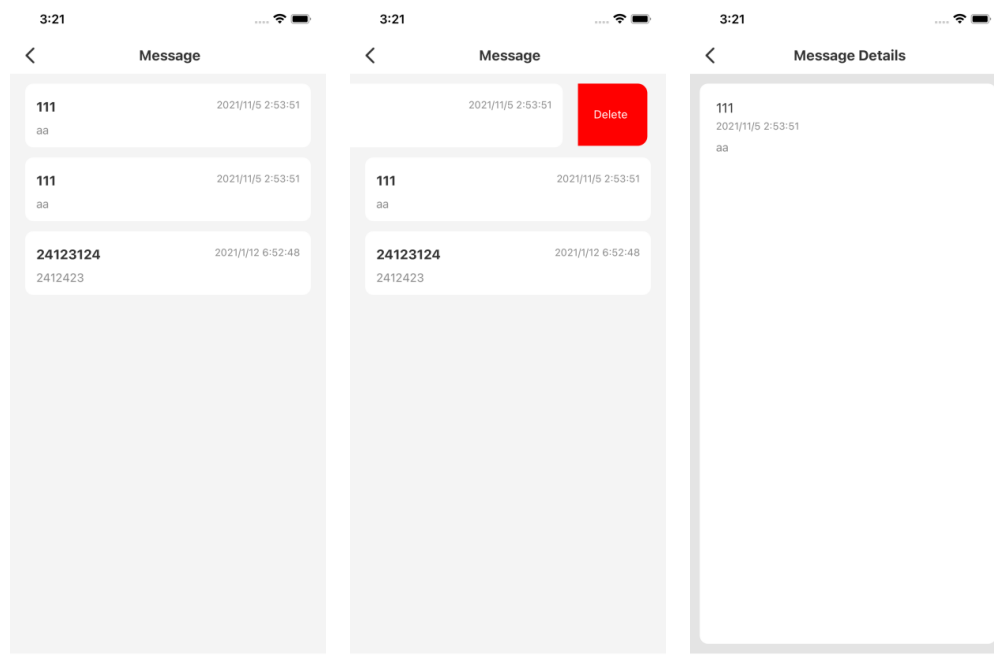
1. In the control mode, you can set SOC control, time control or manual control
2. In the output mode, you can set battery charge power mode or diesel rated power mode.

5. Me



5.1. Message

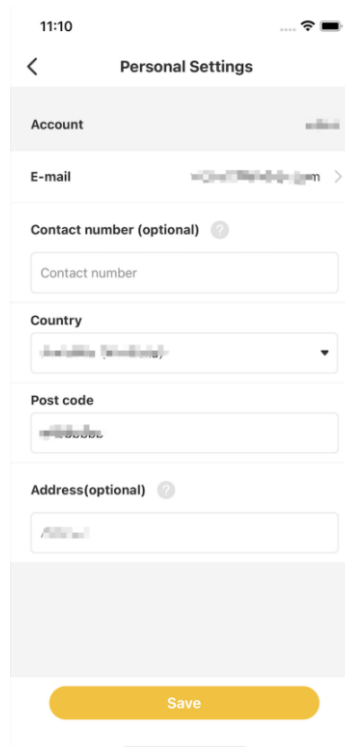
Click on the bell icon on the top right corner to access all the notifications sent to you by the platform.



You can swipe left to delete the message, or click on a message to read the details.

5.2. Personal Settings

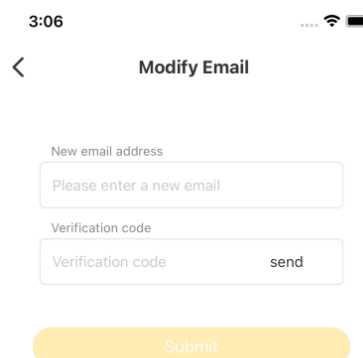
You can access the personal settings page by clicking on your avatar, email or account.



The screenshot shows the 'Personal Settings' page. At the top, there's a back arrow and the title 'Personal Settings'. Below this, there's an 'Account' section with a blurred account number. Underneath is an 'E-mail' section with a blurred email address and a right arrow. The next section is 'Contact number (optional)' with a question mark icon and a text input field containing 'Contact number'. Below that is a 'Country' section with a dropdown menu showing 'United Kingdom'. The 'Post code' section has a text input field with '100000'. The 'Address(optional)' section has a question mark icon and a text input field with a blurred address. At the bottom, there's a large grey rectangular area and a yellow 'Save' button.

The account number cannot be changed and all others can be edited.

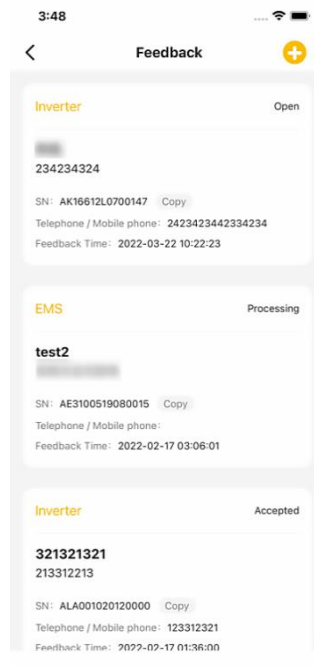
If you need to change your email address, please click "E-mail" and directly input your new email address. The system will then send a verification code to your new email address. When you complete the verification, the system will send you an email to inform you that the change is completed successfully.



The screenshot shows the 'Modify Email' page. At the top, there's a back arrow and the title 'Modify Email'. Below this, there's a 'New email address' section with a text input field containing 'Please enter a new email'. The next section is 'Verification code' with a text input field containing 'Verification code' and a 'send' button. At the bottom, there's a yellow 'Submit' button.

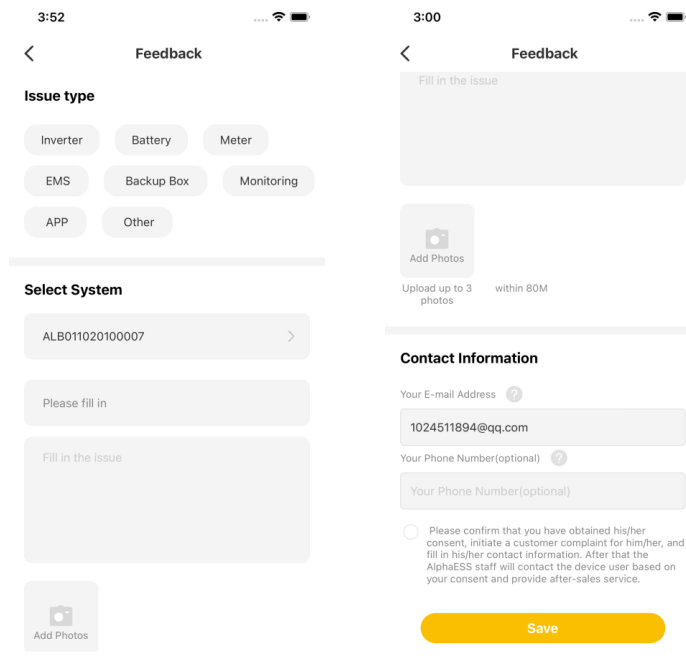
5.3. Feedback

5.3.1. Feedback List



You can check the historical list of the complaints you have submitted.

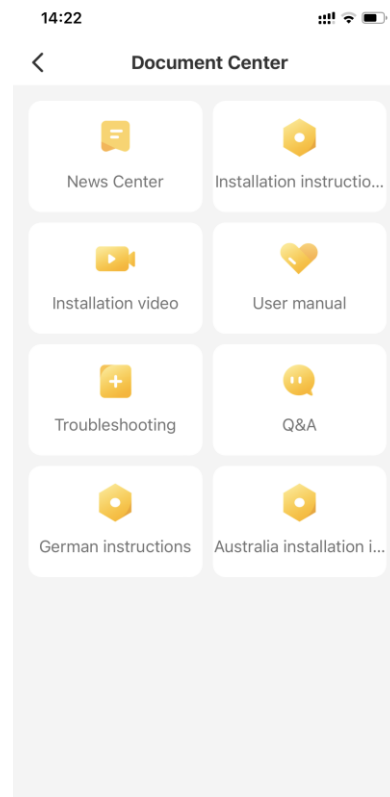
5.3.2. Question Feedback



Once you have filled in all required information, please click "Save" to submit your complaint, which will then sent to Alpha's after-sales service team. If necessary, we will contact you via the contact number or email you have provided.

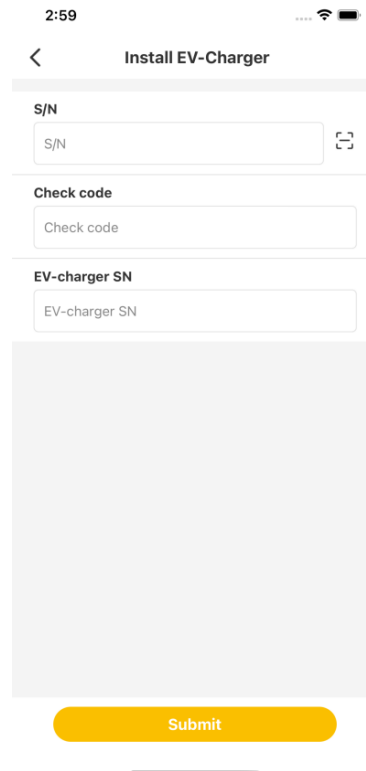
5.4. Document Center

5.4.1. Document Center – Product Information



Installers can find the latest product information here, including installation manuals. User manuals, etc.

5.5. Install EV-Charger



The image shows a mobile application interface for installing an EV-Charger. At the top, the status bar displays the time 2:59, signal strength, Wi-Fi, and battery icons. Below this is a navigation bar with a back arrow and the title "Install EV-Charger". The form consists of three input fields: "S/N" with a QR code icon to its right, "Check code", and "EV-charger SN". A large, empty light gray rectangular area is positioned below these fields. At the bottom of the form is a yellow "Submit" button. A horizontal line is visible at the very bottom of the screen, likely representing the home indicator bar.

To install the EV-Charger, you need to input or scan the code to identify SN of the system. Then, input the system check code and the SN of the EV-Charger.

5.6. Install New System

The first screenshot (2:59) shows the initial form with fields for S/N, Check code, License, and Installation date (2022-04-20). A 'Next' button is at the bottom.

The second screenshot (3:00) shows the form with additional fields for Street(NMI), Suburb(NMI), Postcode(NMI), and Region (NSW). The 'Next' button is still at the bottom.

The third screenshot (3:03) shows the form with fields for Postcode(NMI), Region (SA), Agent (SAPN), and NMI. The 'Next' button is still at the bottom.

To install a new system, you need to input or scan the SN of system, the check code, installer License number, and installation time.

If you are an Australian installer, you need to fill in the Street (NMI), Suburb (NMI), Postcode (NMI) fields, and add a new region field, the region has (NSW, QLD, VIC, SA, TAS, WA) six fixed options. If you choose SA for the region, you need to fill in Agent, NMI.

Click "Next" to enter the installation steps interface.

5.6.1. Installation Step

The screenshot shows the 'Installation Step' interface. It includes a progress indicator for 'Product Configuration'. Below this, there are two dropdown menus: 'Battery Model' (set to M4850) and 'Including WiFi Module?' (set to No). At the bottom, there is a button labeled 'Installed, skip installation steps' and a yellow 'Next' button.

Step 1- Product Configuration: Select the Battery model and whether including WiFi Module. Click next and configure the WiFi module. (if there is no WiFi mode, click 'installed' to jump directly to step 8 - parameter setting)

Step 8- Parameter settings: Please set the relevant parameters correctly to ensure that the system operates properly. As shown in the diagram below:

The left screenshot shows the 'System Configuration' screen with the following settings:

- Work Mode: DC
- Storage Cap(kWp): 5
- On Grid Cap(kWp): 5
- Max.Feed-in(%): 70
- Time zone: Dateline Standard Time
- Safety Regulations: AS4777.2:2020
- Regional application standard: Australia A
- Meter on the grid side: CT (selected)
- Generator: Off

The right screenshot shows the 'Generator' settings screen with the following settings:

- Generator: On
- Generator Rated Power (W): 5000
- Frequency(Hz): 50Hz
- Percentage of Generator Available Power(%):
- Control Mode: SOC Control
- Start SOC range(%): 30 - 80
- Output Mode: Battery Charging Power Mode
- Battery Charging Power(W): 3000

Click "Next" to start step 9 Self-testing. Products that support self-test function will start to self-checking.

The screenshot shows the 'Self-testing' screen with the following text:

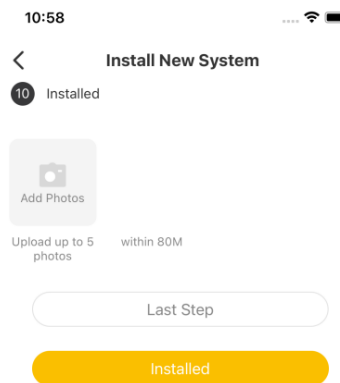
Self-testing

Whether the meter or CT is connected in correct direction and whether the CT ratio is set correctly

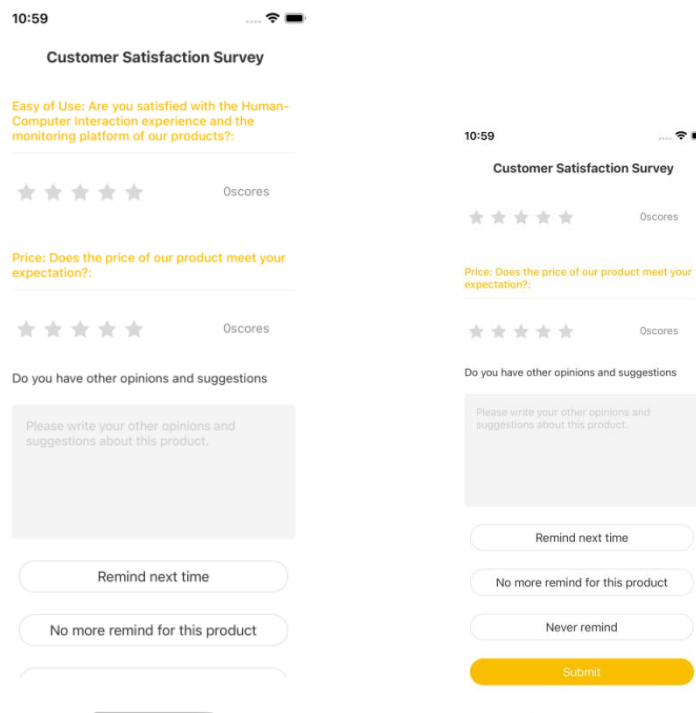
Self-testing time out

Buttons: Last Step, Jump Over

If the test times out, you can skip it or test it again.

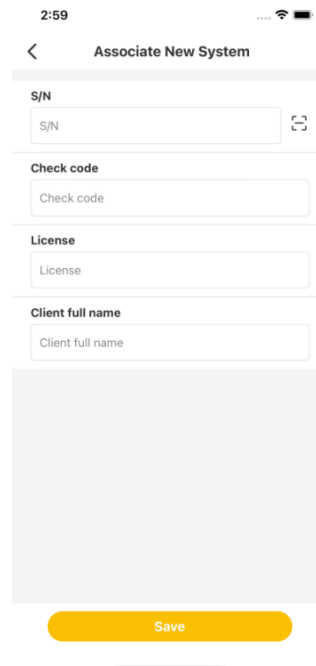


You can upload some pictures of the completed installation.
Click on the 'Last Step', the system will redo the self-test.
Click on 'Installed' and you will see product satisfaction survey screen.



Click "Submit" to submit your satisfaction survey.
Click "Remind next time", this notification will appear next time when the installer completes another installation.
Click "No more remind from this product", no notification for the same product will appear next time.
Click "Never remind", no notification will appear in the future.

5.7. Associate New System



2:59

< Associate New System

S/N

Check code

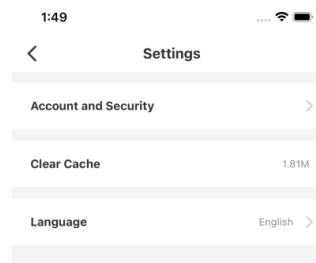
License

Client full name

Save

To associate a new system, please input SN, Check code, License and Client full name. Click "Save" to associate the new system.

5.8. Settings



1:49

< Settings

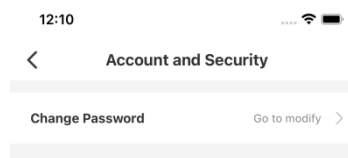
Account and Security

Clear Cache 1.81M

Language English

In the settings, you will be allowed to set up your account and security, clear cache and choose the language of the app.

5.8.1. Account and Security

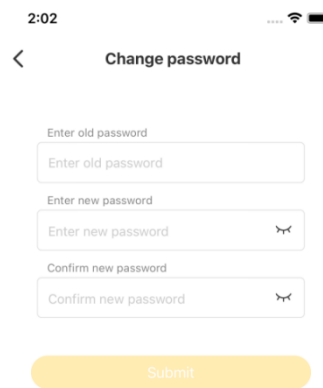


12:10

< Account and Security

Change Password Go to modify

You can change your password in Account and Security. After a successfully change, you will automatically be redirected to the login page.



2:02

< Change password

Enter old password

Enter old password

Enter new password

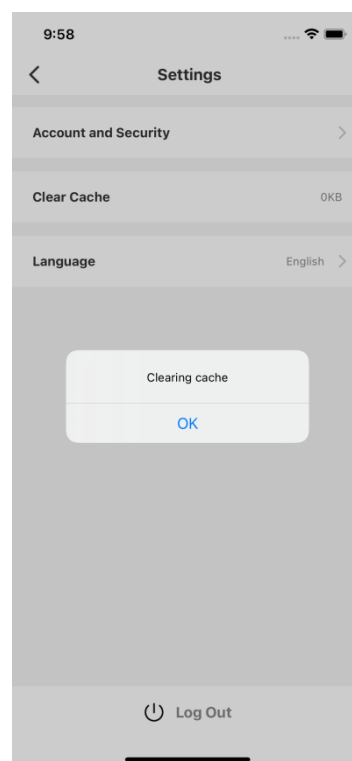
Enter new password

Confirm new password

Confirm new password

Submit

5.8.2. Clear Cache



9:58

< Settings

Account and Security >

Clear Cache 0KB

Language English >

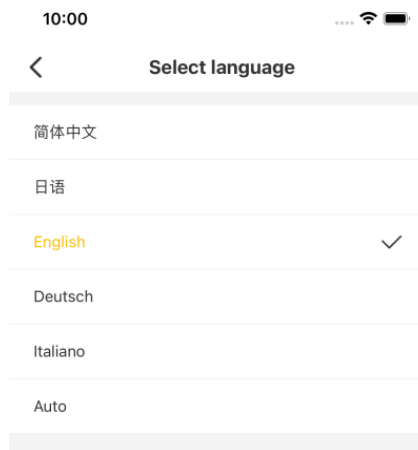
Clearing cache

OK

Log Out

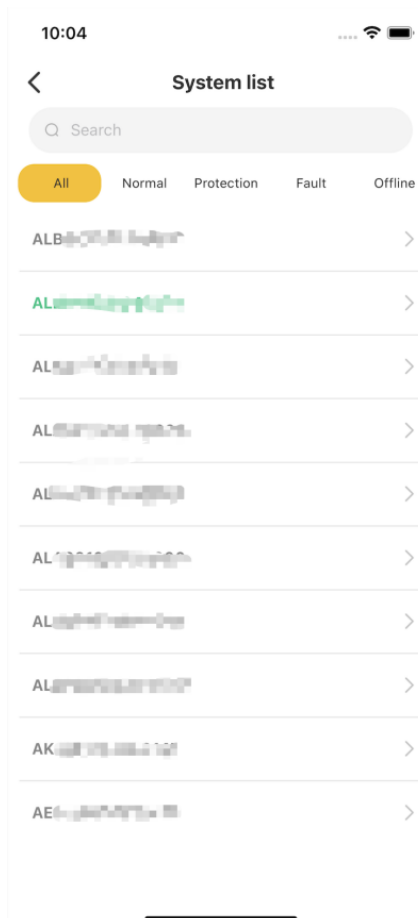
You can click on Clear Cache to clear some cached data from the APP.

5.8.3. Select language



You can choose the language of the APP, including: Chinese, Japanese, English, German, Italian, Auto (follows the OS language of your phone automatically).

5.9. System list

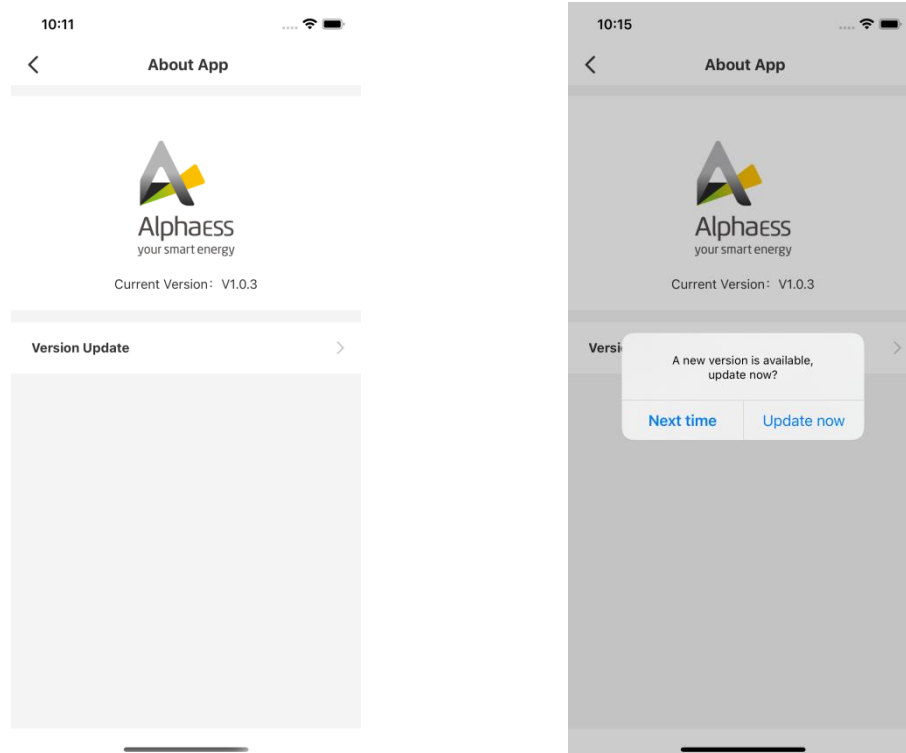


You can view the data in five states by clicking on the System list. Clicking on a SN will take you to the home page and display information about the selected SN.

1. System status bar (All/Normal/Protection/Fault/Offline).

2. Click the search box and input SN to find the system you want to check.

5.10. About APP

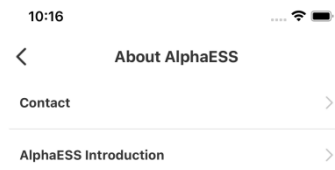


You could view the version of the APP

Click "Version Update" to check if there is any update.

5.11.

About AlphaESS




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