Consistent
Energy Storage Concept
CESC

# User Manual

## MODEL: CESC Home APP

**CESC NEW ENERGY TECHNOLOGY CO., Ltd.**
www.cescpower.com
xxxxxxxxx

# Contents


| | | |
|---|---|---|
| **01** | **Brief introduction** | **02** |
| 1.1 | Purpose | 02 |
| 1.2 | Scope | 02 |
| **02** | **Download APP** | **02** |
| 2.1 | iOS | 02 |
| 2.2 | Android | 02 |
| **03** | **Account registration** | **03** |
| 3.1 | Account registration and login | 03 |
| 3.2 | Forget password | 03 |
| **04** | **Orion Devices Operation Guide** | **04** |
| 4.1 | Create plant | 05 |
| 4.2 | WiFi network configuration | 06 |
| 4.3 | Introduction of APP | 10 |
| 4.3.1 | Home page | 11 |
| 4.3.2 | Flow page | 13 |
| 4.3.3 | Equipment page | 14 |
| **05** | **Mars/Saturn/Venus Series Operation Guide** | **16** |
| 5.1 | Create plant | 16 |
| 5.2 | WiFi network configuration | 17 |
| 5.3 | Introduction of APP | 20 |
| 5.3.1 | Home page | 21 |
| 5.3.2 | Flow page | 23 |
| 5.3.3 | Equipment page | 24 |

# 01 Brief introduction

## 1.1 Purpose

This manual gives a brief introduction to the main functions of **CESC Home** APP. Provide users with reference and assistance to familiarize with the APP quickly.

## 1.2 Scope

This manual is suitable for CESC users, pattern vendors and device maintenance personnel who use our device.

# 02 Download APP

## 2.1 iOS

Download **CESC Home** on the App Store of iOS or scan the QR code as below.

Download on the App Store

**Ways 1:** Download CESC Home App on the Apple store

**Ways 2:** Download CESC Home App by scanning QR code for iOS users

## 2.2 Android

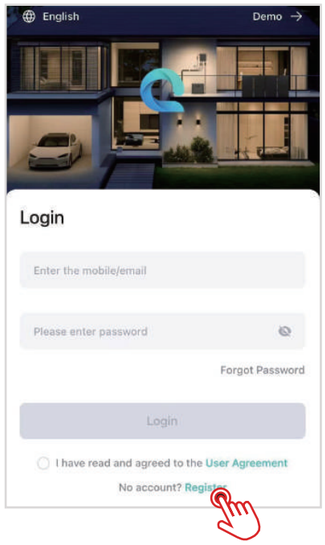
Download **CESC Home** on the **Google Play Store** of android phone .





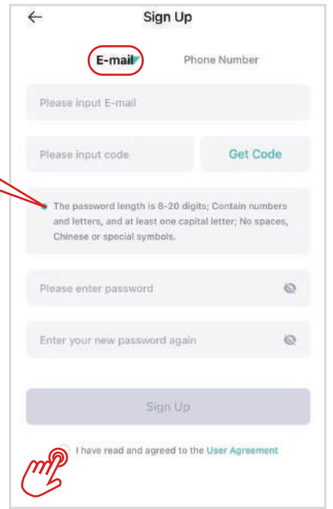
# 03 Account registration

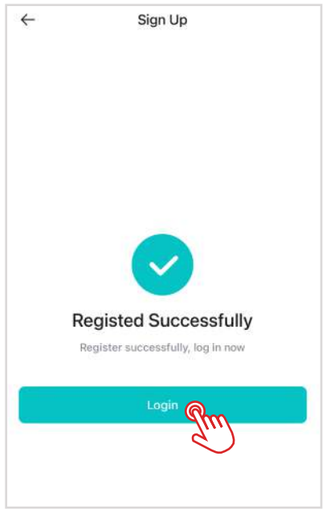
## 3.1 Account registration and log in



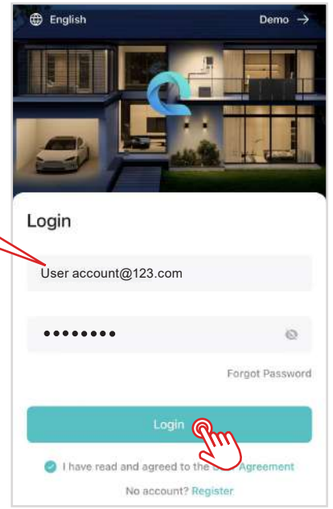

The password length is 8-20 digits; Contain numbers and letters, and at least one capital letter; No spaces Chinese or special symbols.

For example: Abcd1234




Fill in your account and password which you've registered. Click the box before the "User Agreement" then click "Login".

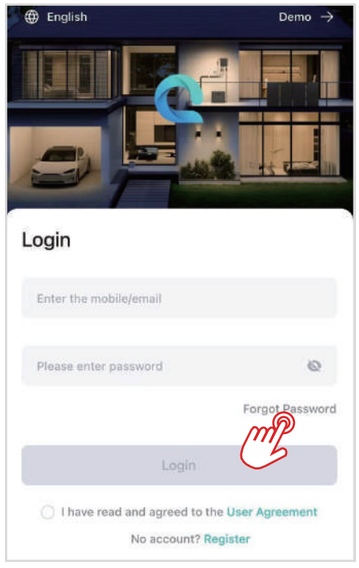



**NOTE**

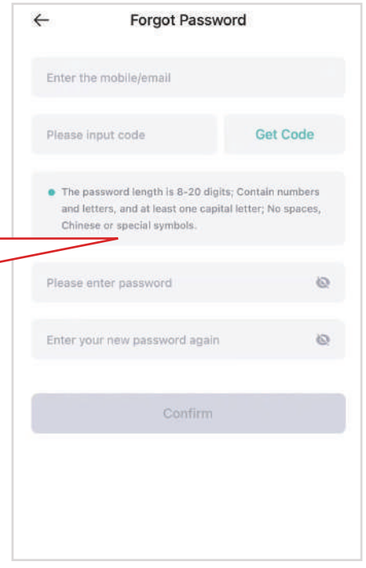
If your email is disabled or you cannot receive the verification code, please contact your dealer. You can login after entering the correct account and password.

### 3.2 Forget password

If you cannot remember your password, please refer to the following instruction.




Please enter the information as figure. If your phone number/email is disabled or you cannot receive the verification code, please contact your dealer.

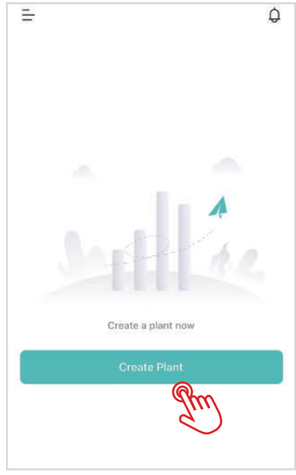




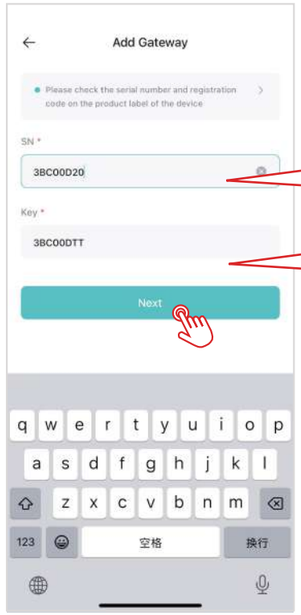



## 04 Orion Devices Operation Guide

### 4.1 Creat plant



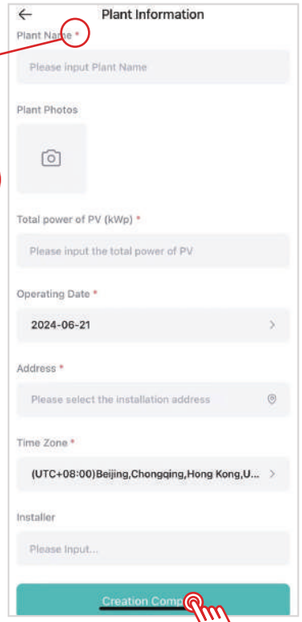
Serial number




The plant information with "*" must be filled in.

You should enter the SN manually.

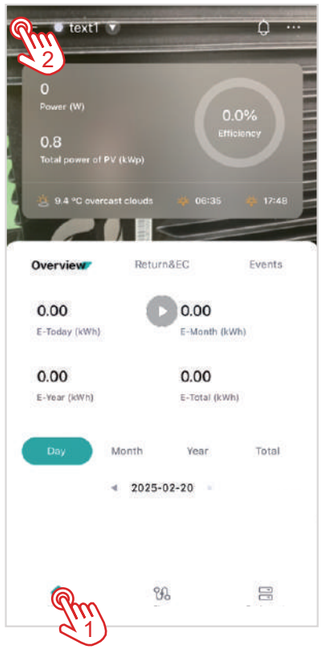
Then the Key will be filled in automatically.

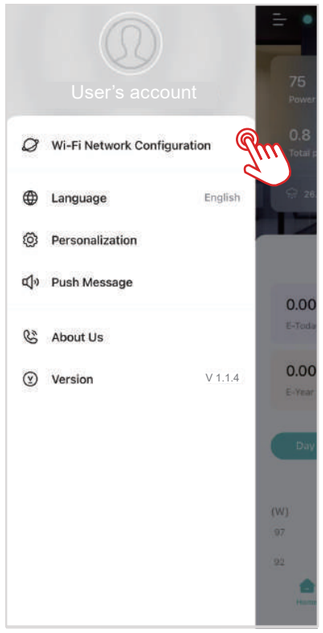


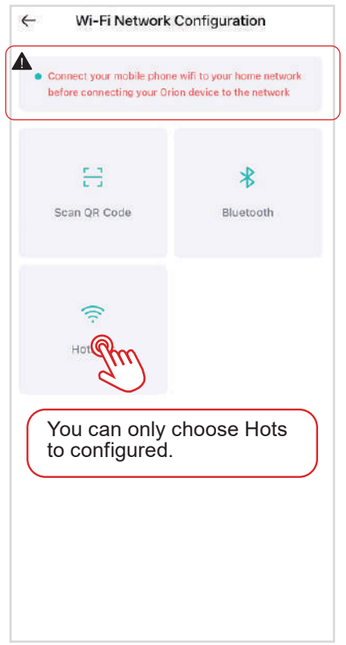

**NOTE**

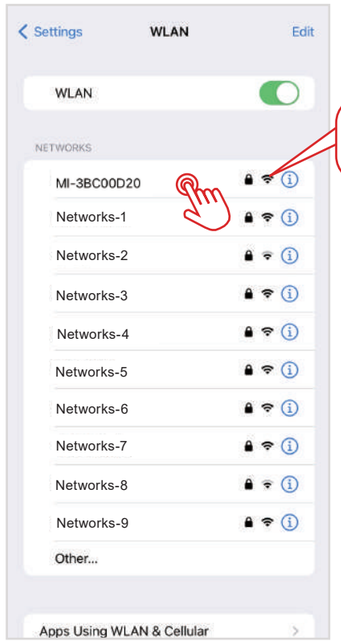
After creating successfully, it will return to the main interface automatically.

## 4.2 WiFi network configuration



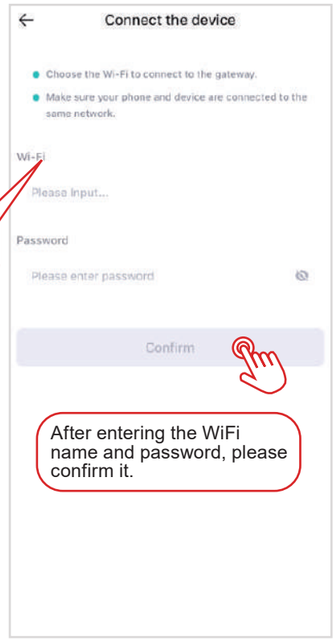



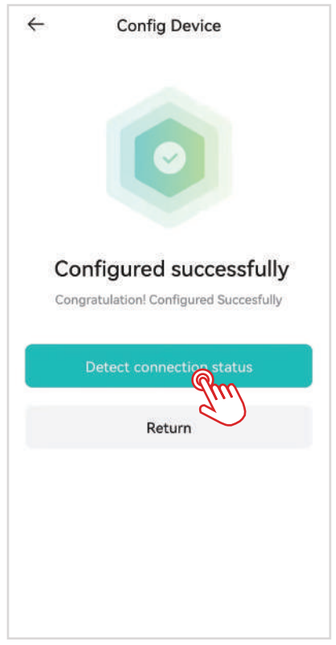


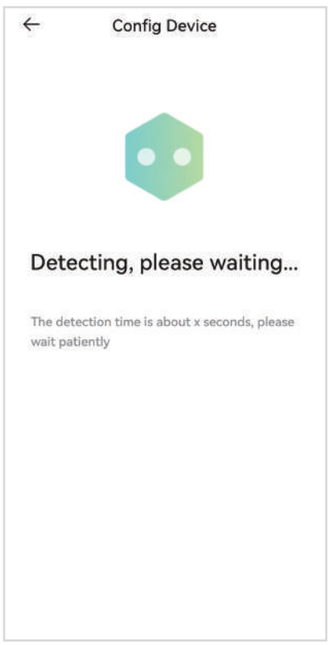

Gateway name:
MI-XXXX
(Password: 12345678)

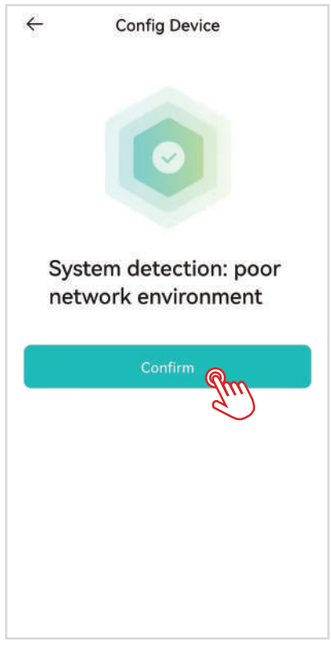
The selected WiFi or router must be a 2.4G WiFi network and must be the same WiFi that the phone is connected to.

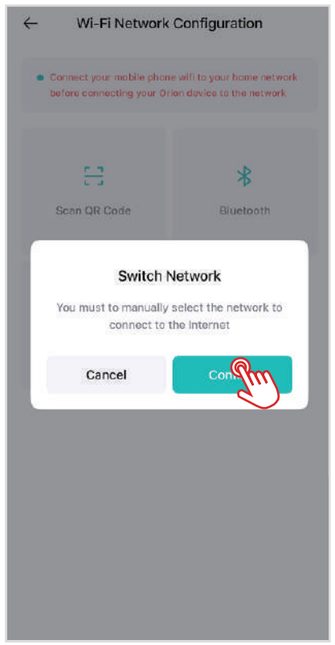


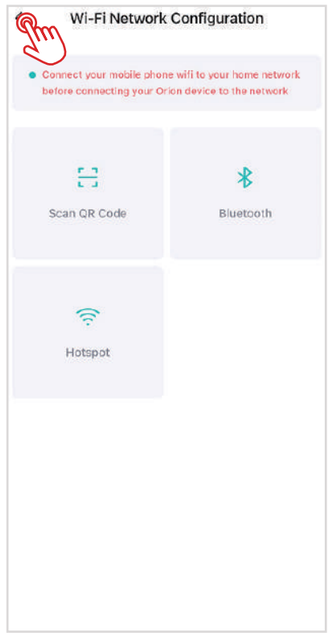

After entering the WiFi name and password, please confirm it.

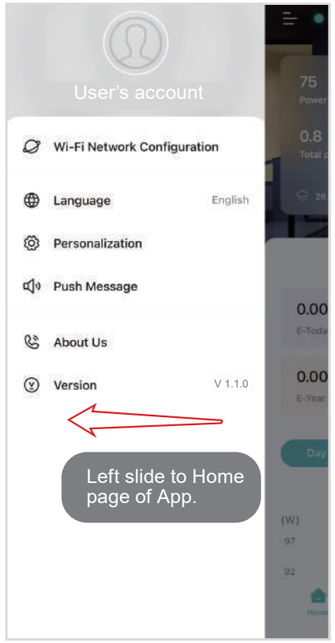




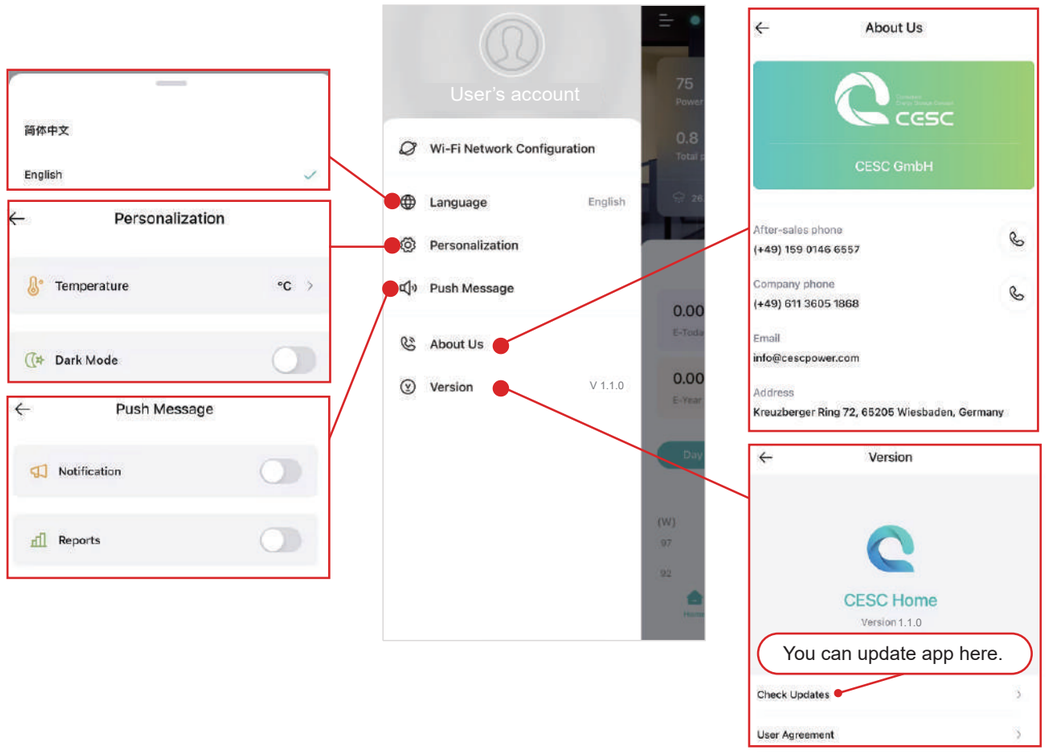




⚠ After configuring successfully, you must connect the AC cable of inverter to socket.



CESC Home APP User Manual

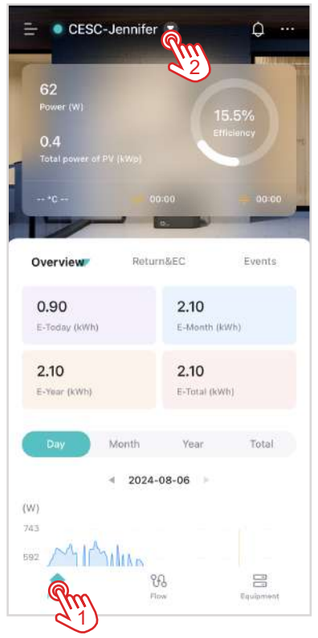
## 4.3 Introduction of APP



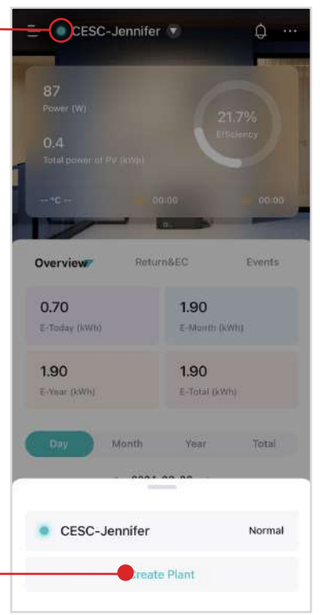




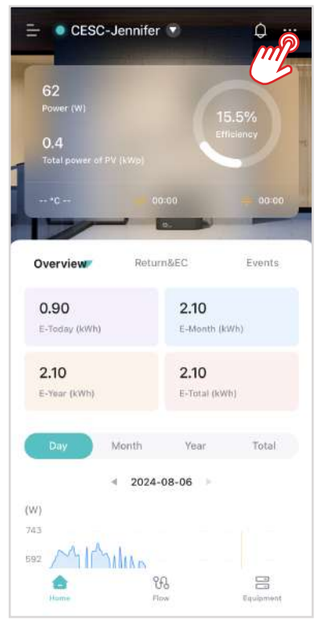

### 4.3.1 Home page




- Green: Normal
- Yellow: Warning
- Red: Fault
- Gray: Offline




Your create new plant here referring to “04 Create plant”.



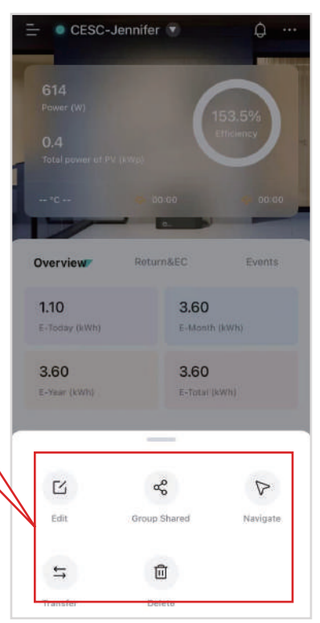

**Edit:** Edit your plant information.

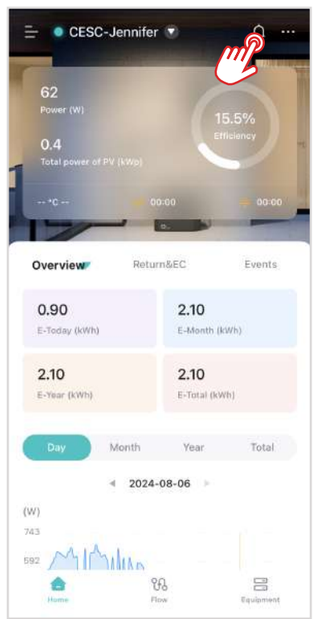
**Group Shared:** Enter the shared account in role of visitor or manager.

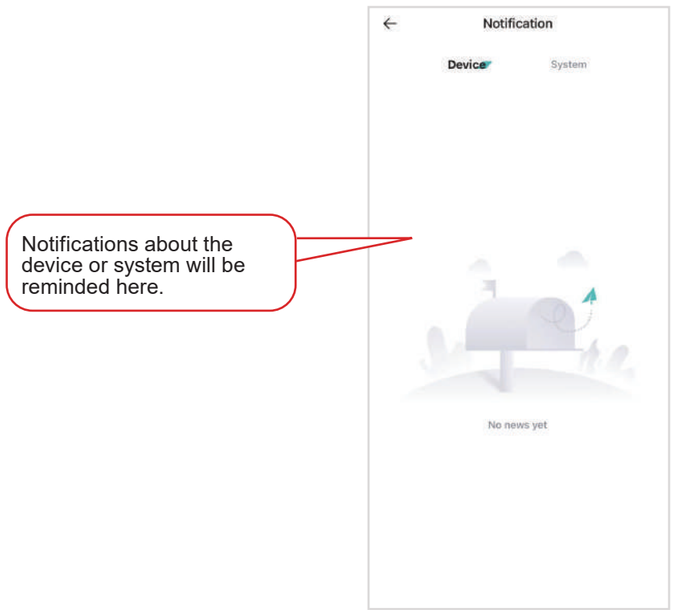
**Navigate:** Navigate to the plant location.

**Transfer:** Transfer your plant to others.

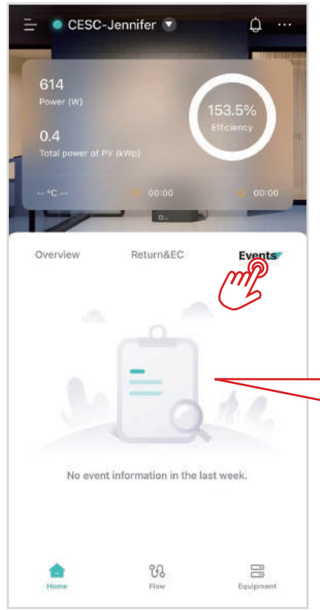
**Delete:** Delete the plant.



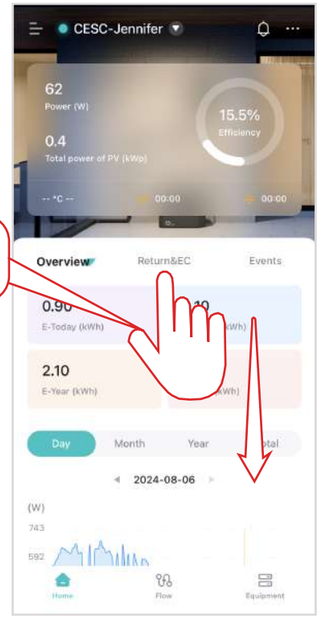


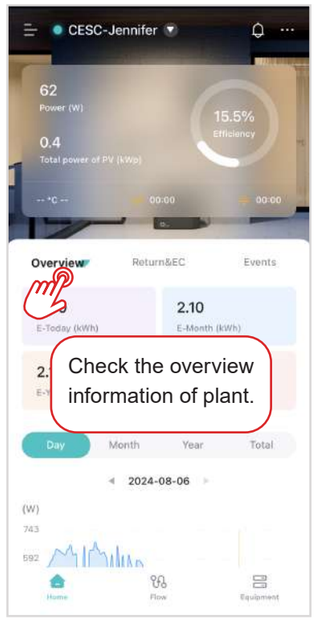

Notifications about the device or system will be reminded here.



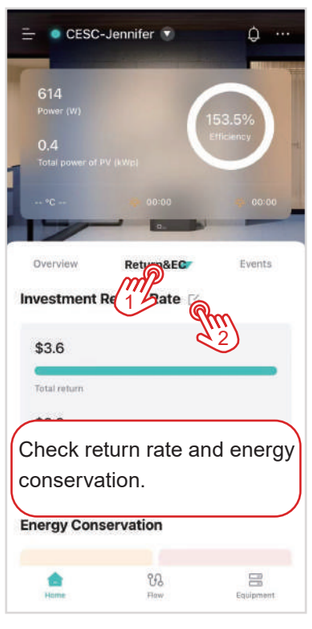

Check events of the App or device.



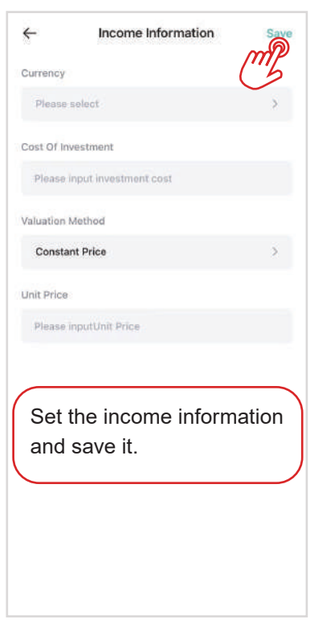

Slide the page down to update the latest data.




Check the overview information of plant.




Check return rate and energy conservation.



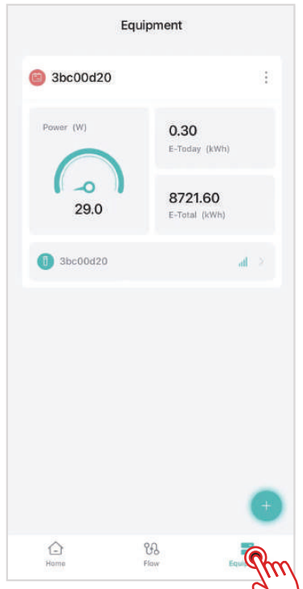

Set the income information and save it.

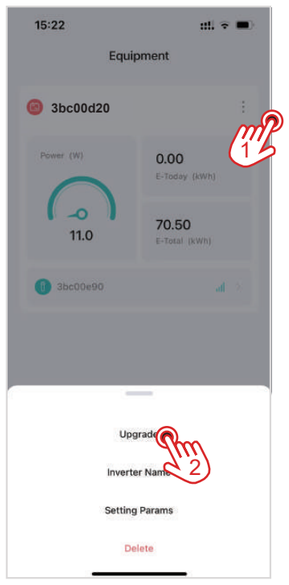
### 4.3.2 Flow page

You can check energy flow on **Flow** page.

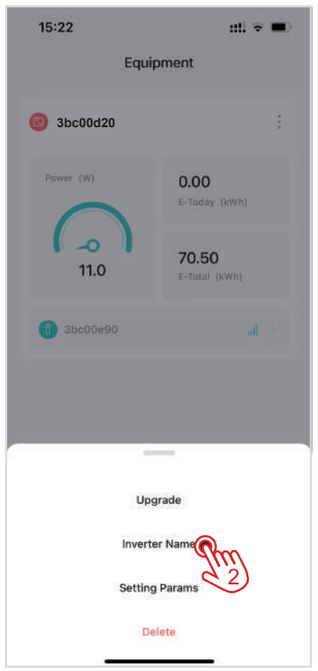
### 4.3.3 Equipment page

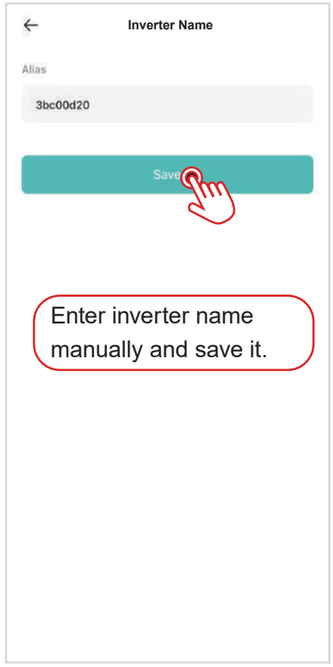
**(1) Upgrade the firmware of gateway**




**(2) Change inverter name**



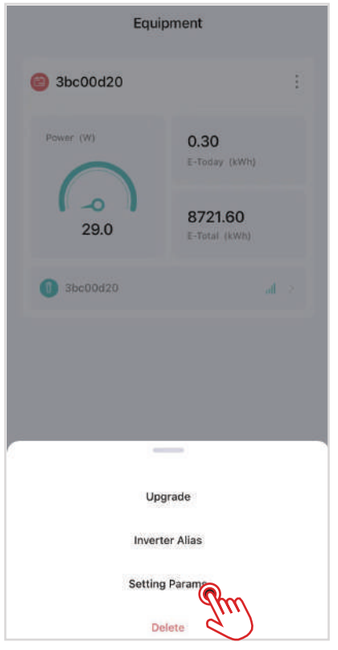




Enter inverter name manually and save it.

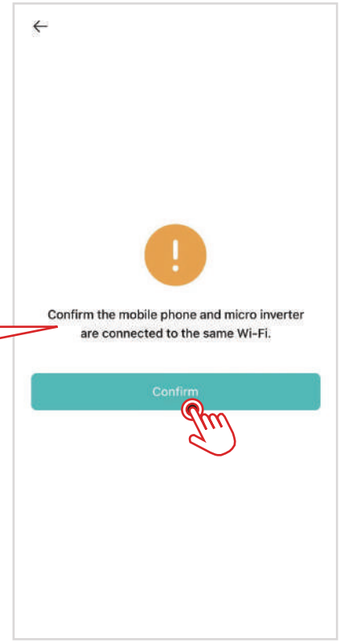




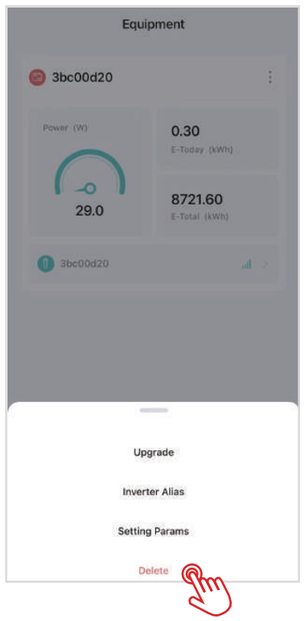
**(3) Setting parameters**

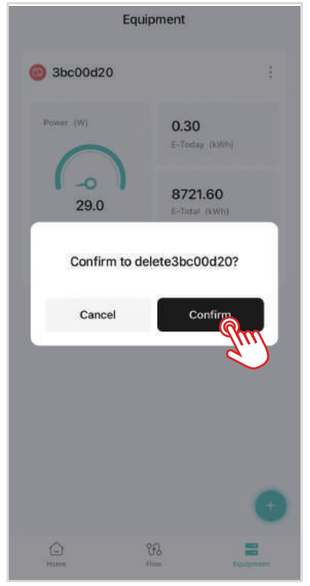



Confirm the mobile phone and micro inverter are connected to the same WiFi.

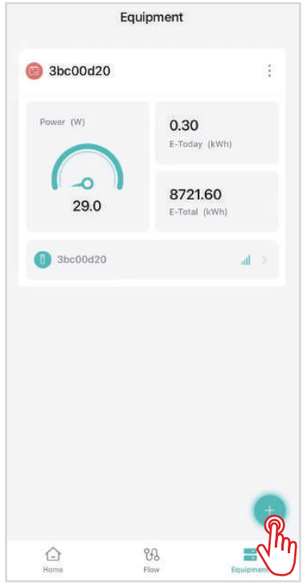



**(4) Delete the equipment**



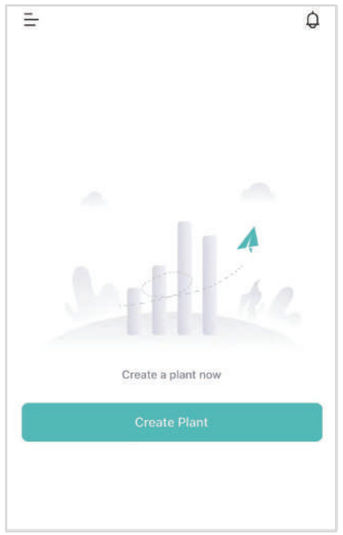

**(5) Create new equipment**

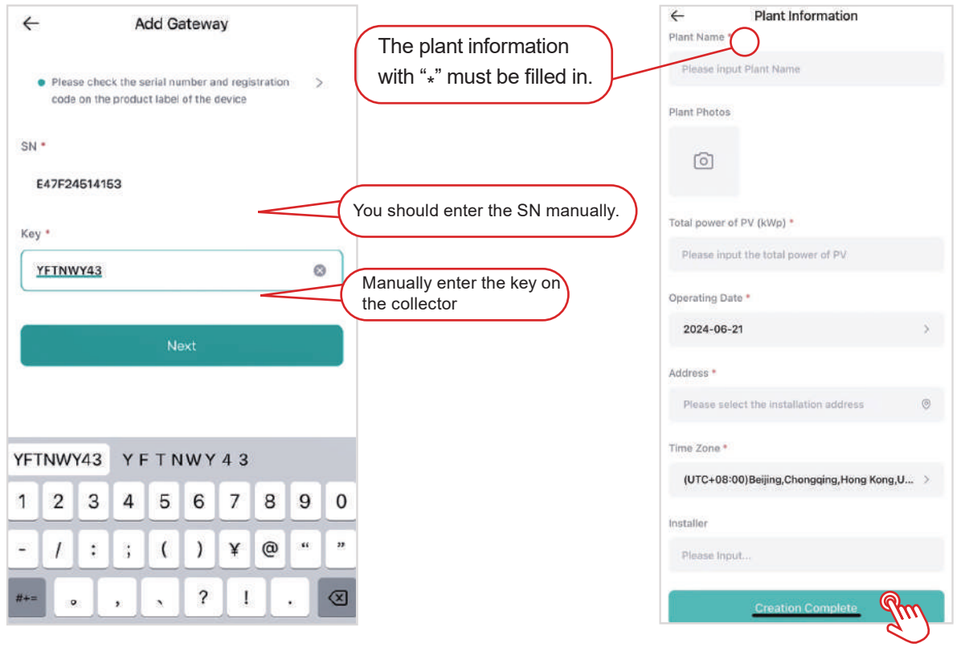



Your create new equipment here.

# 05 Mars/Saturn/Venus Series Operation Guide

## 5.1 Creat plant

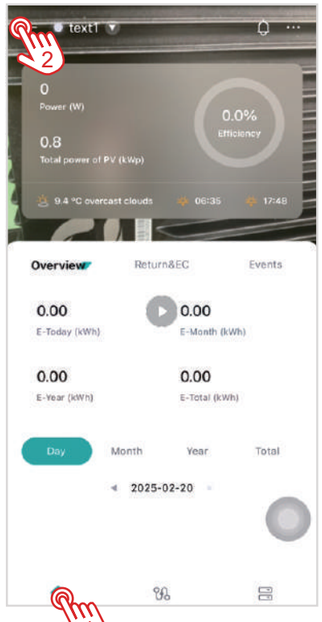


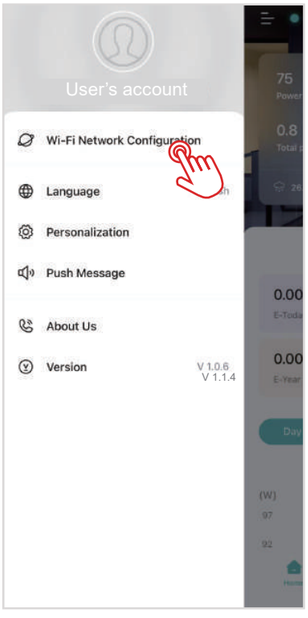


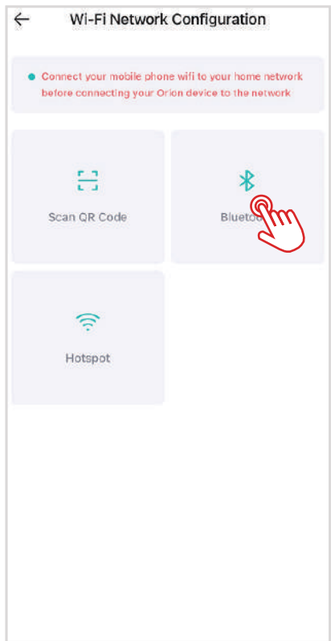

**NOTE**

After creating successfully, it will return to the main interface automatically.

## 5.2 WiFi network configuration

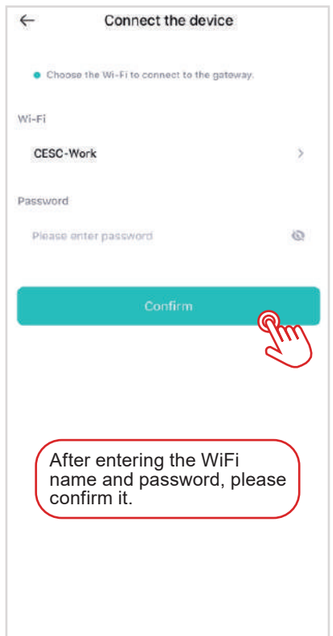


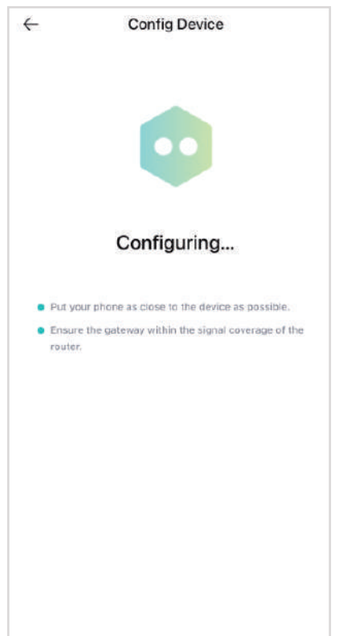



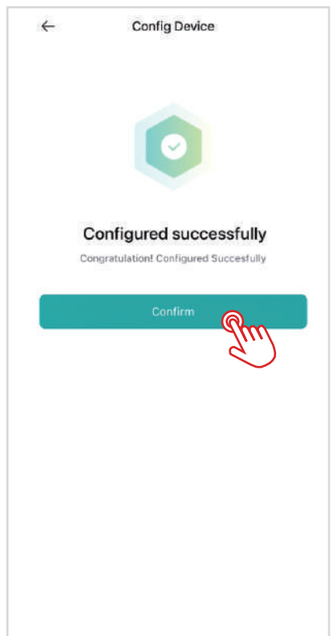

Wi-Fi Network Configuration
Connect your mobile phone wifi to your home network before connecting your Orion device to the network
Scan QR Code
Bluetooth
Hotspot

Wi-Fi Network Configuration
Tips
This part of the operation is unique to Orion devices, set the inverter to AP mode: Disconnect the AC connection of the Orion800, or quickly click the setup button 3 times on the Orion1000
Steps to connect to the MI-AP during network configuration:
Step 1: Connect the photovoltaic panel
Step 2: Wait for 10 seconds
Step 3: Connect your mobile phone to the AP WiFi (SSID MI-XXXXXXXX, password: 12345678)
Device power up
Please make sure that the gateway is powered on. When the gateway is powered on, the red LED is always on
Network coverage
Check the above conditions
Find Now

Select Device
Please select the gateway you want to configure
EBP-E47F24514153-210

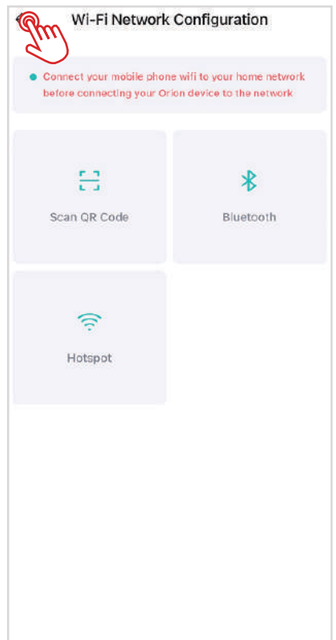

Connect the device
Choose the Wi-Fi to connect to the gateway.
Wi-Fi
CESC-Work
Password
Please enter password
Confirm
After entering the WiFi name and password, please confirm it.

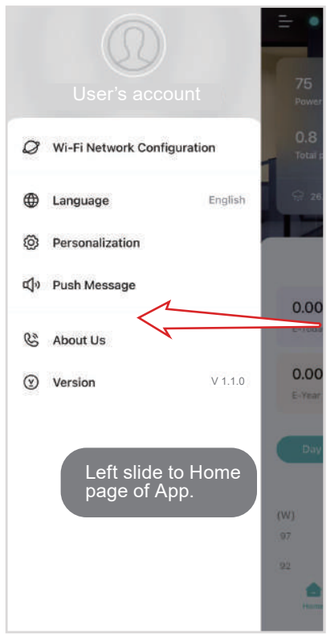

Config Device
Configuring...
Put your phone as close to the device as possible.
Ensure the gateway within the signal coverage of the router.


Config Device
Configured successfully
Congratulation! Configured Succesfully
Confirm

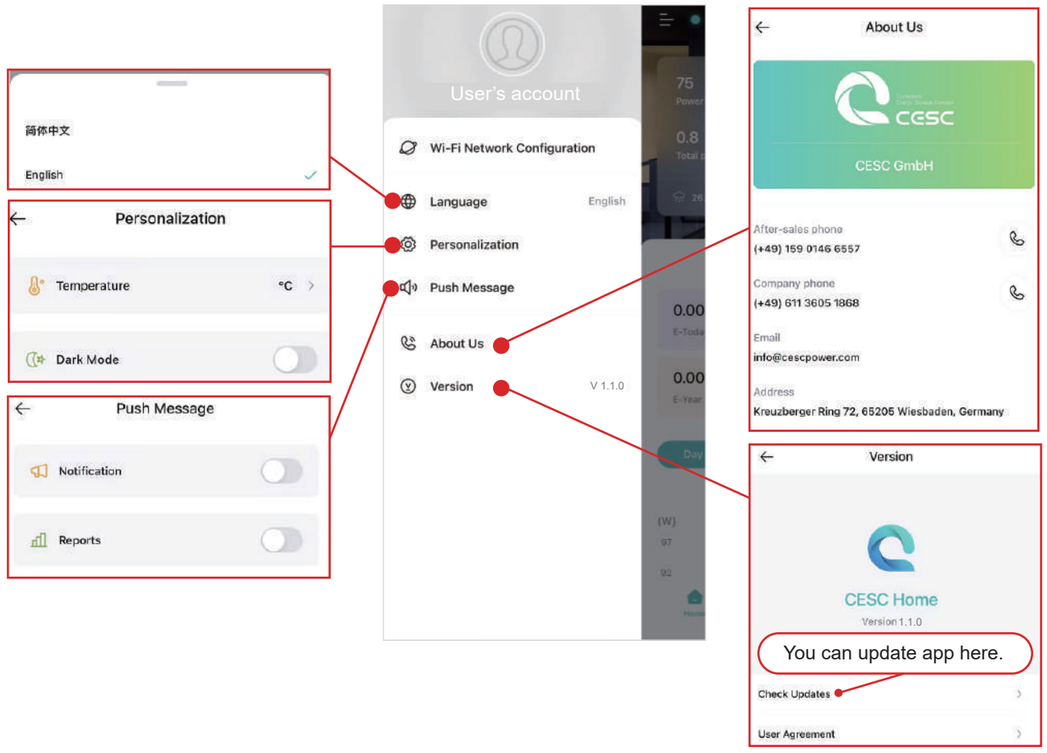





Wi-Fi Network Configuration
Connect your mobile phone wifi to your home network before connecting your Orion device to the network
Scan QR Code
Bluetooth
Hotspot


User's account
Wi-Fi Network Configuration
Language
English
Personalization
Push Message
About Us
Version
V 1.1.0
Left slide to Home page of App.

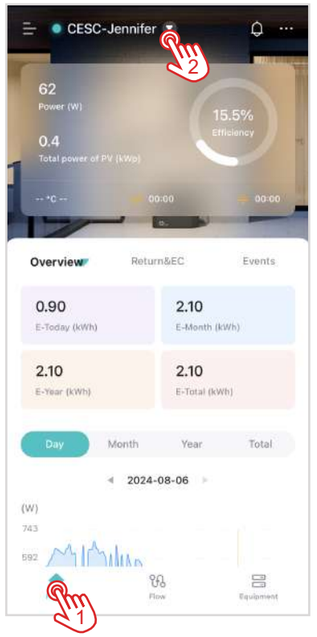
## 5.3 Introduction of APP

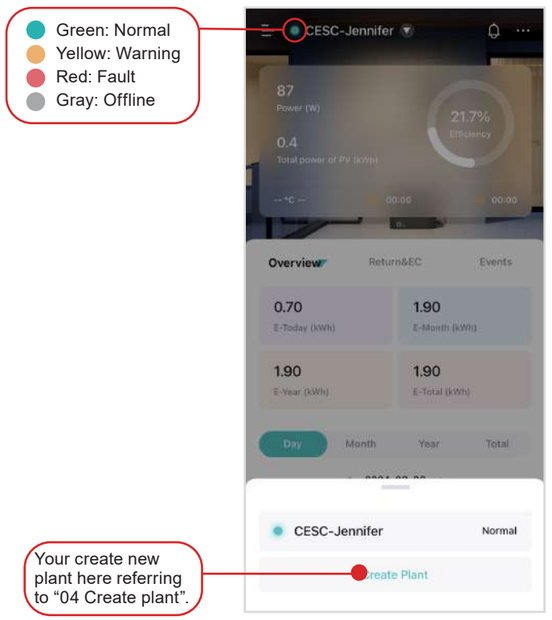


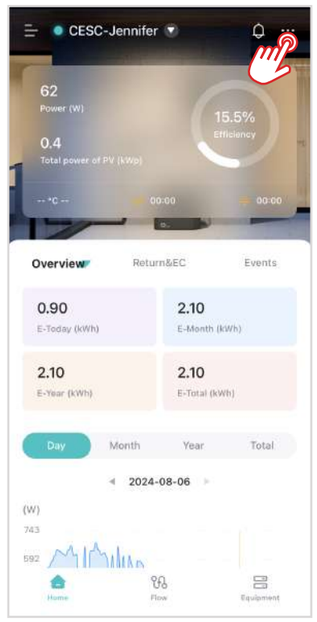





### 5.3.1 Home page



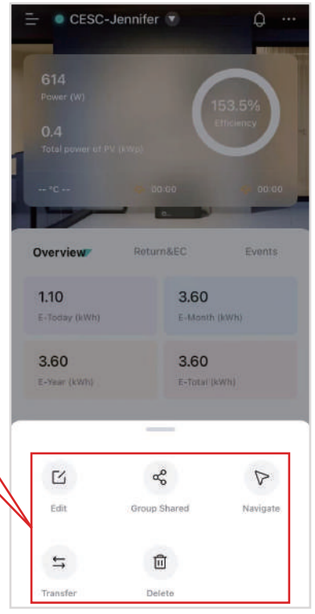

**Edit:** Edit your plant information.

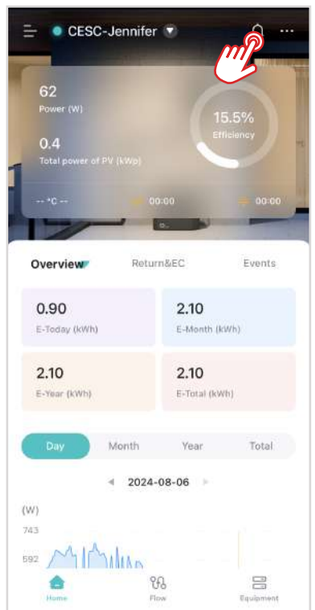
**Group Shared:** Enter the shared account in role of visitor or manager.

**Navigate:** Navigate to the plant location.

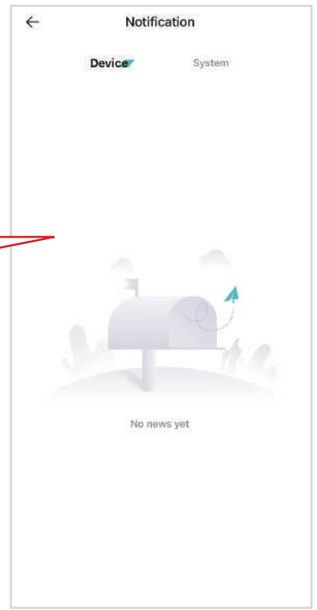
**Transfer:** Transfer your plant to others.

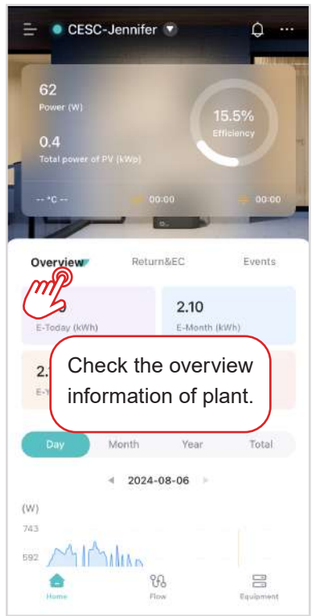
**Delete:** Delete the plant.



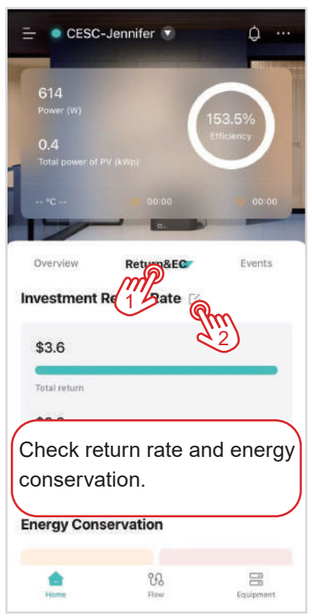



Notifications about the device or system will be reminded here.

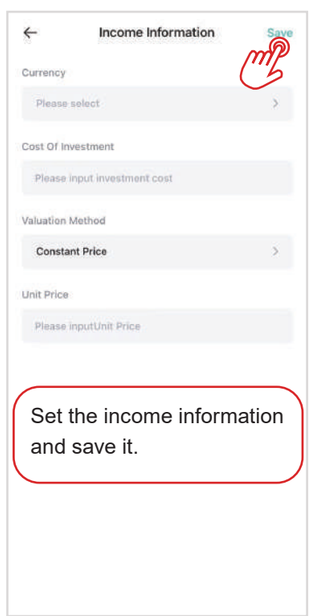



Check the overview information of plant.



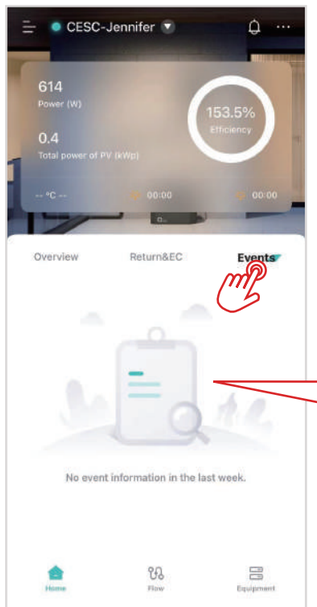

Check return rate and energy conservation.



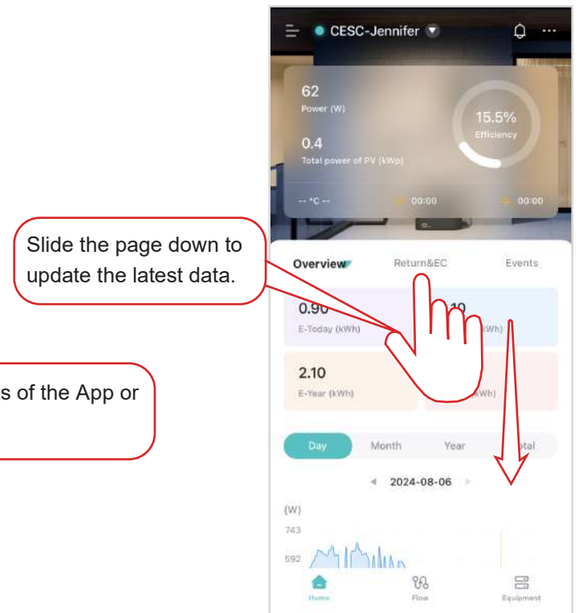

Set the income information and save it.







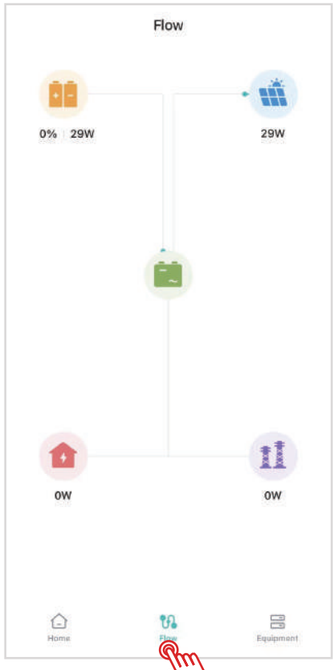

Check events of the App or device.




Slide the page down to update the latest data.

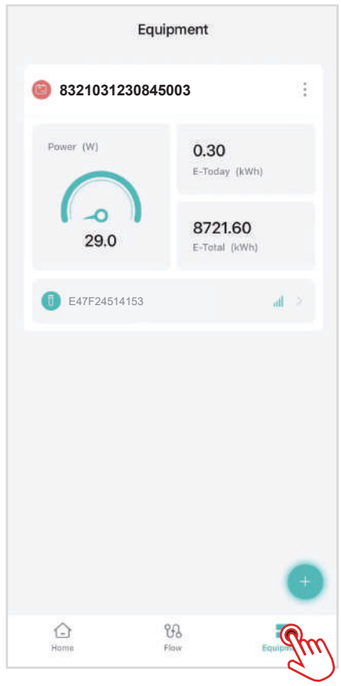
### 5.3.2 Flow page

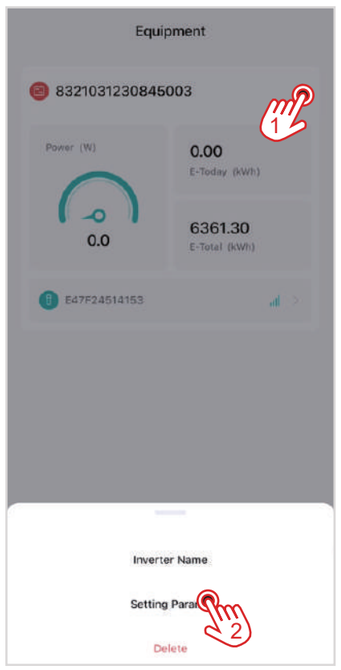
You can check energy flow on **Flow** page.

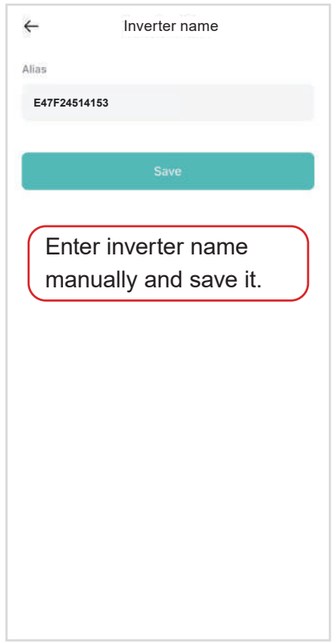


### 5.3.3 Equipment page

**(1) Change inverter name**



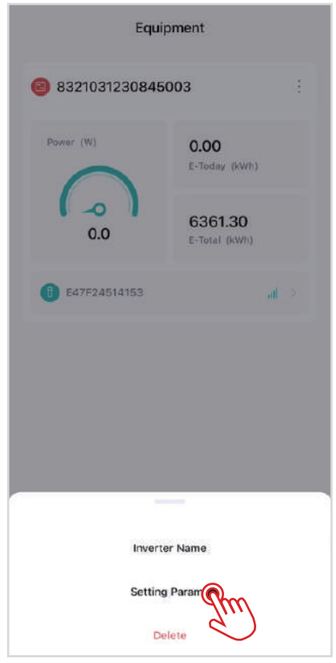



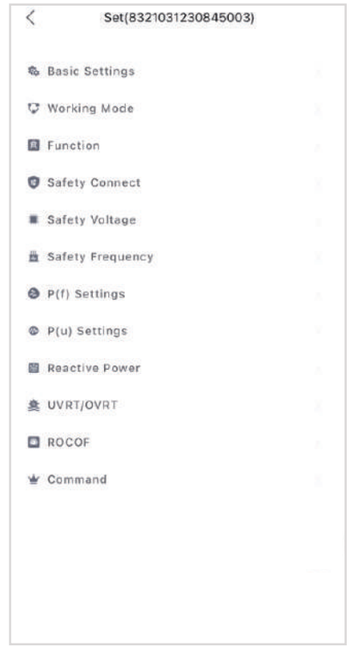





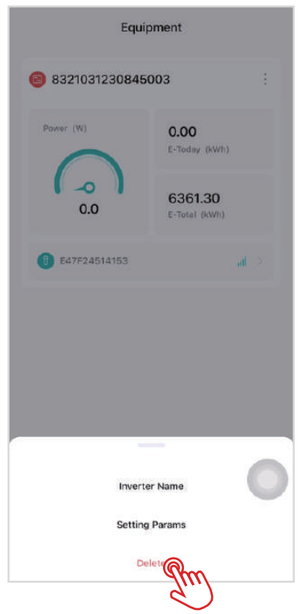


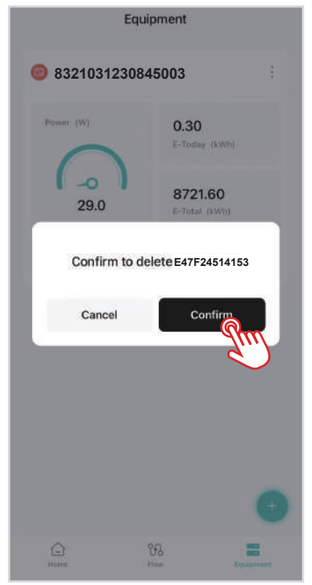

**(3) Setting parameters**

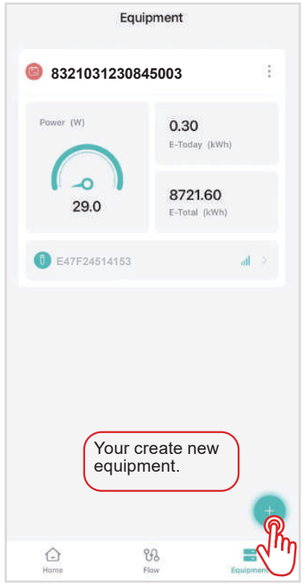



**(4) Delete the equipment**




**(5) Create new equipment**