



# **iGE Cloud iOS & Android Phone User Manual**

iOS: v2.1.8  
Android: v2.3.2

# Interface Overview



## Content

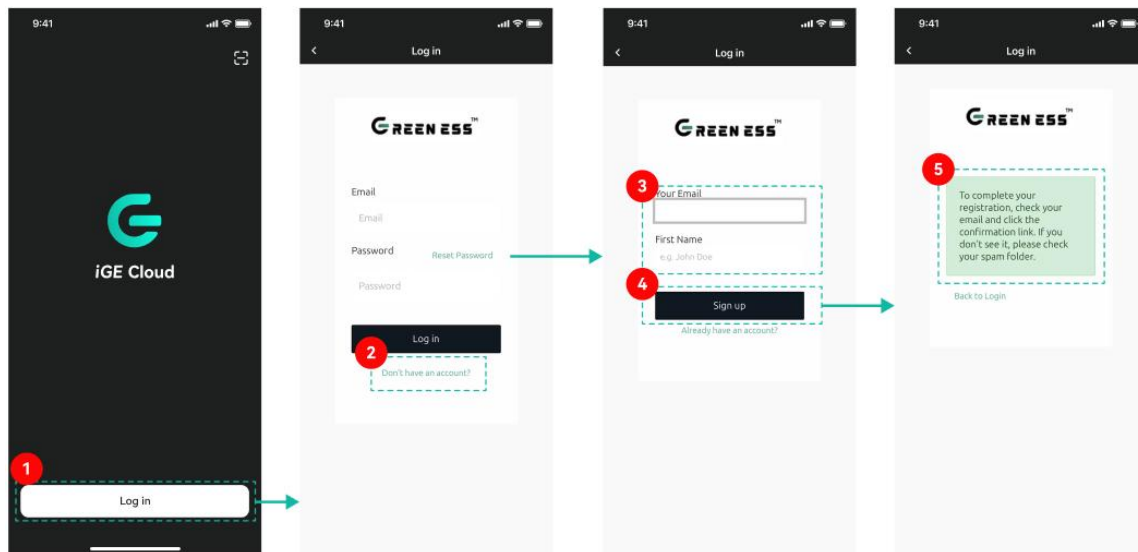
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# **1. Account**

## **1.1 Register an Account**

## New to iGE

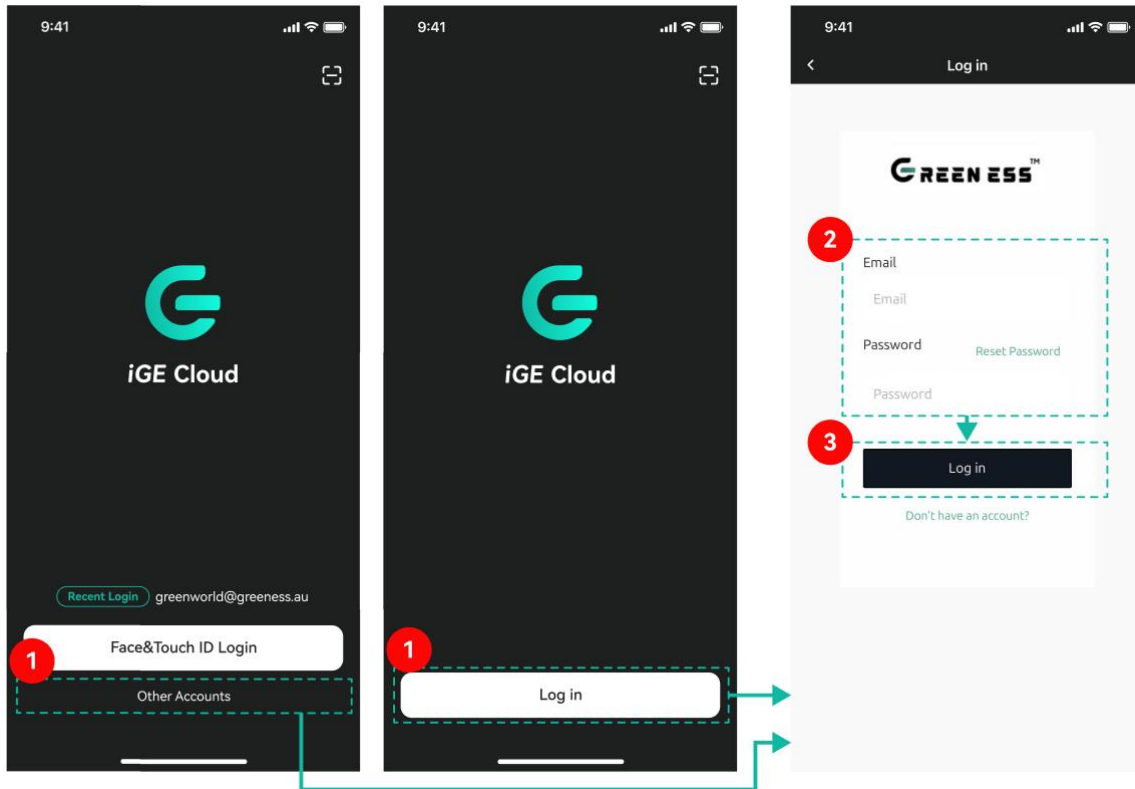
- (1) Click Log in.
- (2) Click Don't have an account.
- (3) Enter your Email and First Name.
- (4) Click Sign up.
- (5) Complete the sign up verification in your email box.



## **1.2 Log in**

## log in with account email & password

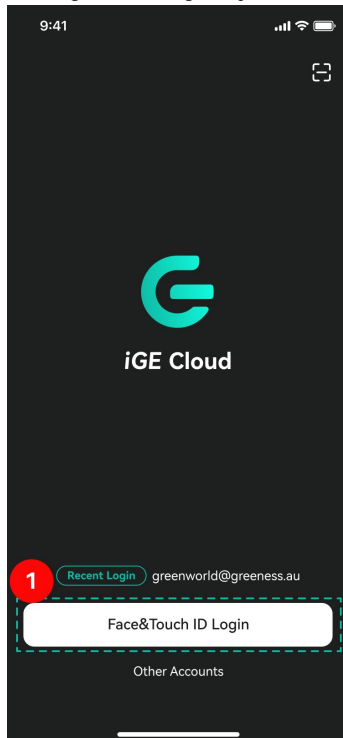
- (1) Click Log in or Other Accounts
- (2) Enter your Email and Password
- (3) Click Log in to verify the account



## Log in with biometric authentication

(1) Click Face&Touch ID Login.

\*Log in to the app using biometric authentication. If it is not set up, please go to your phone's system settings to configure your Face ID or Touch ID.

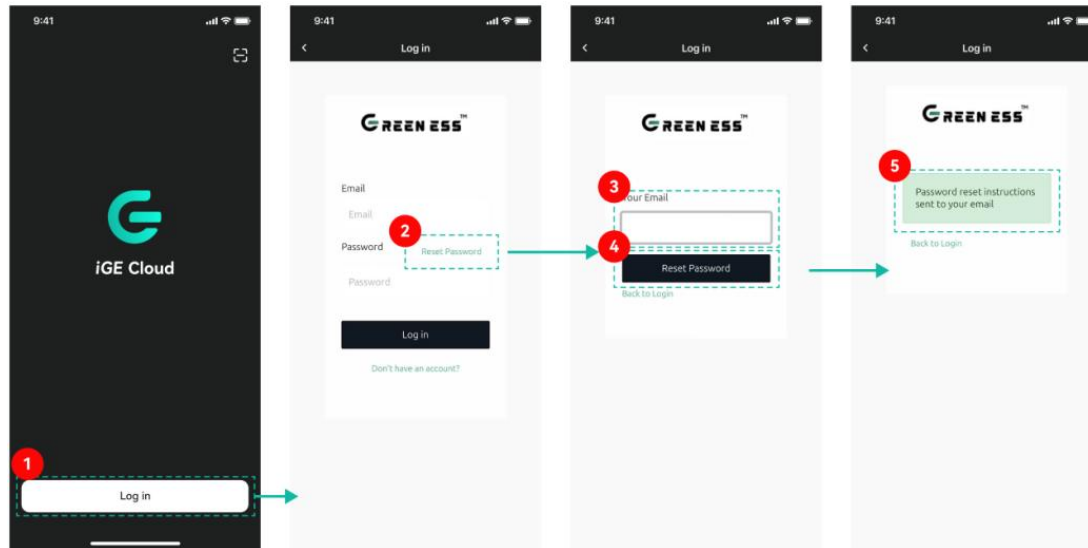




## **1.3 Reset Password**

## Reset Password

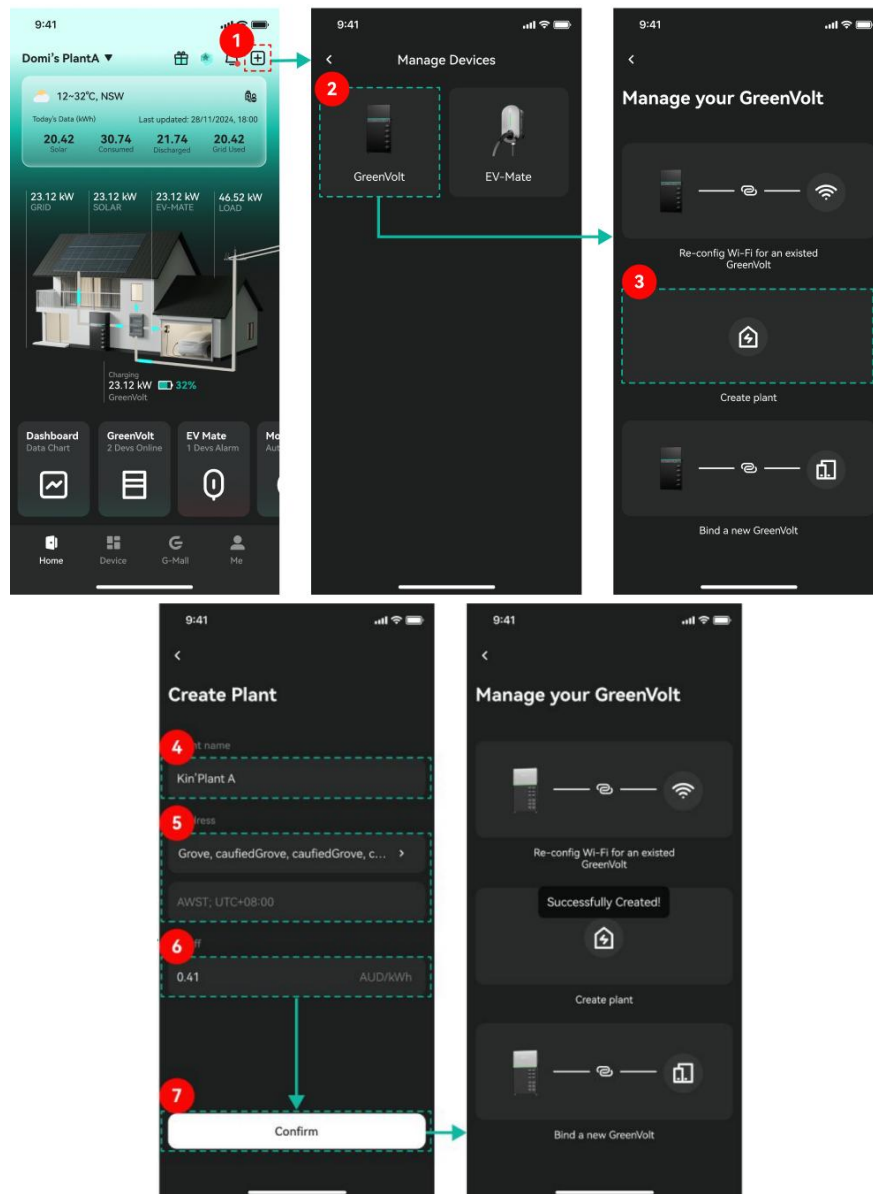
- (1) Click Log in.
- (2) Click Forget Password.
- (3) Enter the your Email
- (4) Click Reset Password, A password reset email will be sent.
- (5) Complete password reset in your email.



## **2. Create a Plant**

## Create a Plant

- (1) Go to the Device page, click the "+" icon at the top right, and enter the Manage Device page.
- (2) Click GreenVolt to enter the Manage your GreenVolt page.
- (3) Click Create Plant to begin the creation process.
- (4) Enter the plant name.
- (5) Enter the installation address of the plant; the time zone will be automatically picked up.
- (6) Set the price tariff.
- (7) Click Confirm. After successful creation, you will be returned to Manage your GreenVolt with a success notificatio



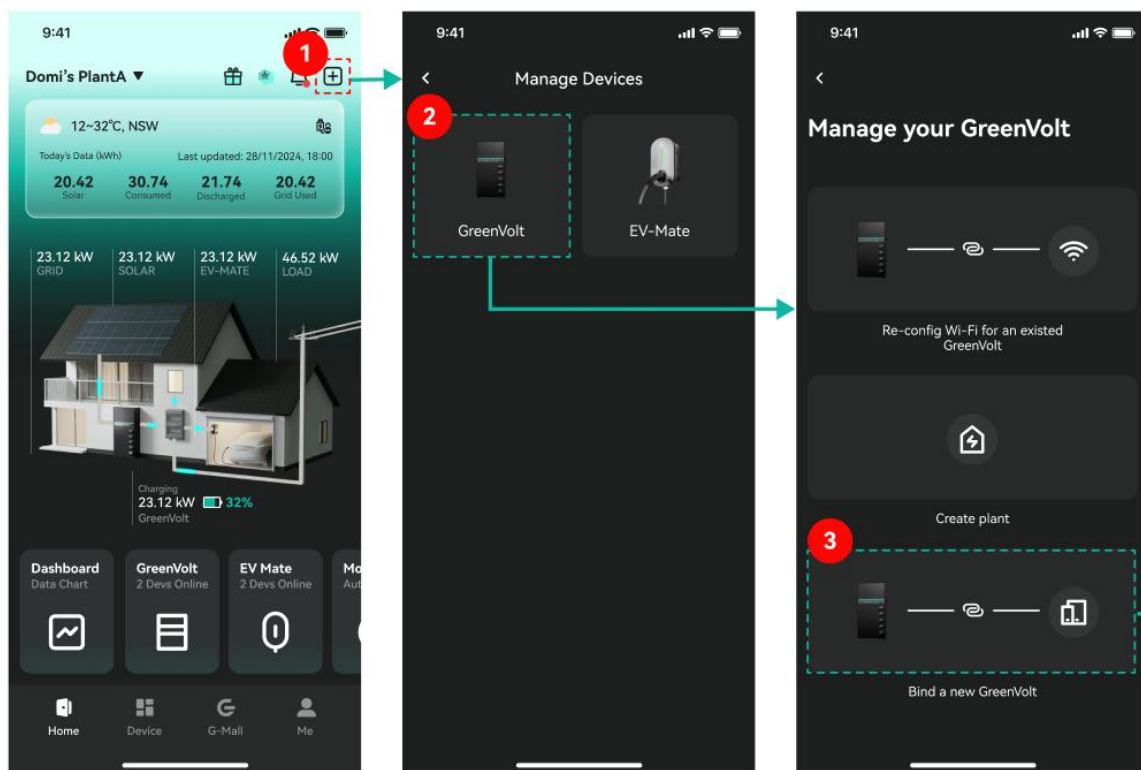
## **3. Manage Devices**

### **3.1 GreenVolt/GreenVolt Pro**



### 3.1.1 Bind a GreenVolt

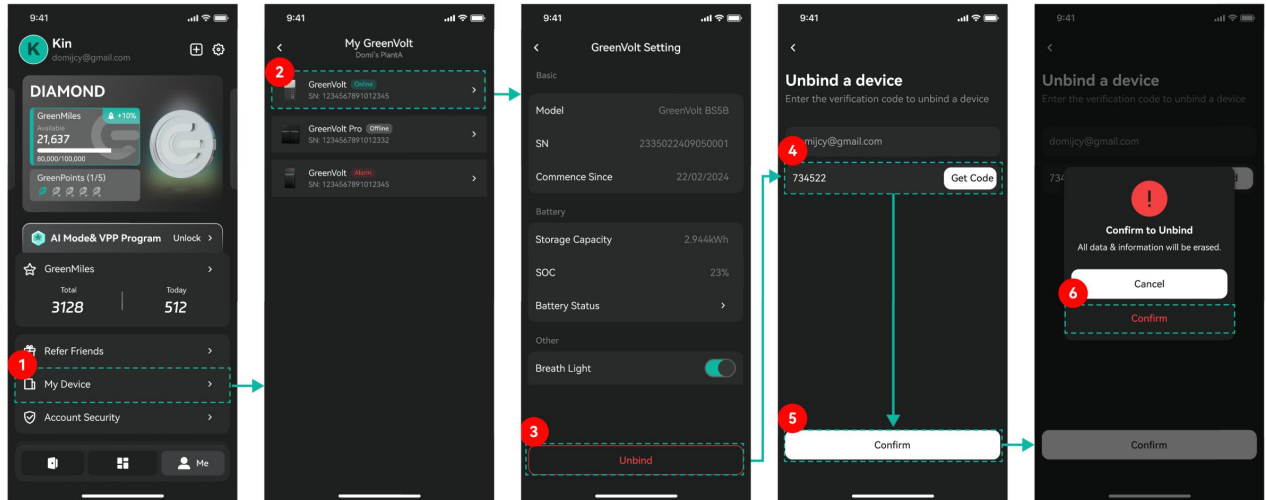
- (1) Go to the Device page and click "+" in the upper right to enter Manage Device.
- (2) Click GreenVolt to enter the page of Manage your GreenVolt page.
- (3) Click Bind a new GreenVolt to begin the binding process.
- (4) Click My Plant to select the plant to bind the GreenVolt to (A plant can bind with more than one GreenVolt devices).
- (5) - If no plant exists under the account, you'll be redirected to Create Plant.
- (6) - If the device is offline, please contact customer support.
- (7) Enter the device SN (scan the QR code on the GreenVolt SmartPlus box or input manually).
- (8) Click Next to proceed to confirmation.
- (9) Enter the 4-digit PIN code provided with the device.
- (10) Click Next to submit binding request. If success, you will return to the home page of devices and see the binded GreenVolt.





### 3.1.2 Unbind GreenVolt

- (1) Go to the ME page, click My Device to enter the device list.
- (2) Select the device to unbind and go to its settings.
- (3) Click Unbind a Device to begin.
- (4) Click Send to receive a verification code email.
- (5) Enter the verification code and click Confirm.
- (6) Click Confirm again to complete the unbinding. Data will be erased and cannot be recovered.

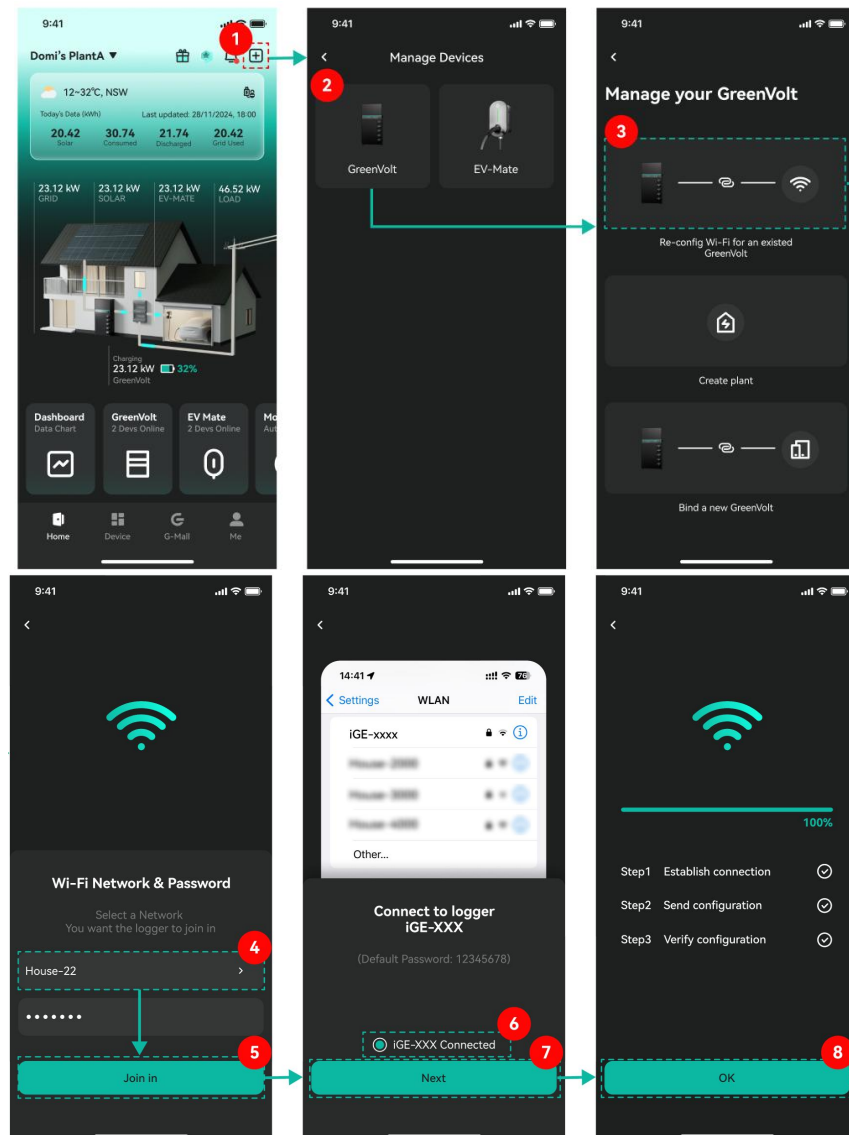




### 3.1.3 Configure Wi-Fi for GreenVolt

If your GreenVolt used to connect to any internet, and you would like to re-setup the connection for it, the steps in below are recommended.

- (1) Go to the Device page, click "+" to enter Manage Device.
- (2) Click GreenVolt to go to Manage your GreenVolt.
- (3) Click Re-config Wi-Fi for an existed GreenVolt to begin.
- (4) Select the desired Wi-Fi (default is the phone's current connection) and enter the password.
- (5) Click Join in to go to the device Logger setup.
- (6) Connect your phone to the device Wi-Fi (default SSID: iGE-XXX, password: 12345678), then click iGE-XXX Connected.
- (7) Click Next to proceed to configuration.
- (8) After successful setup, click OK to return.



### 3.1.4 GreenVolt General Introduction

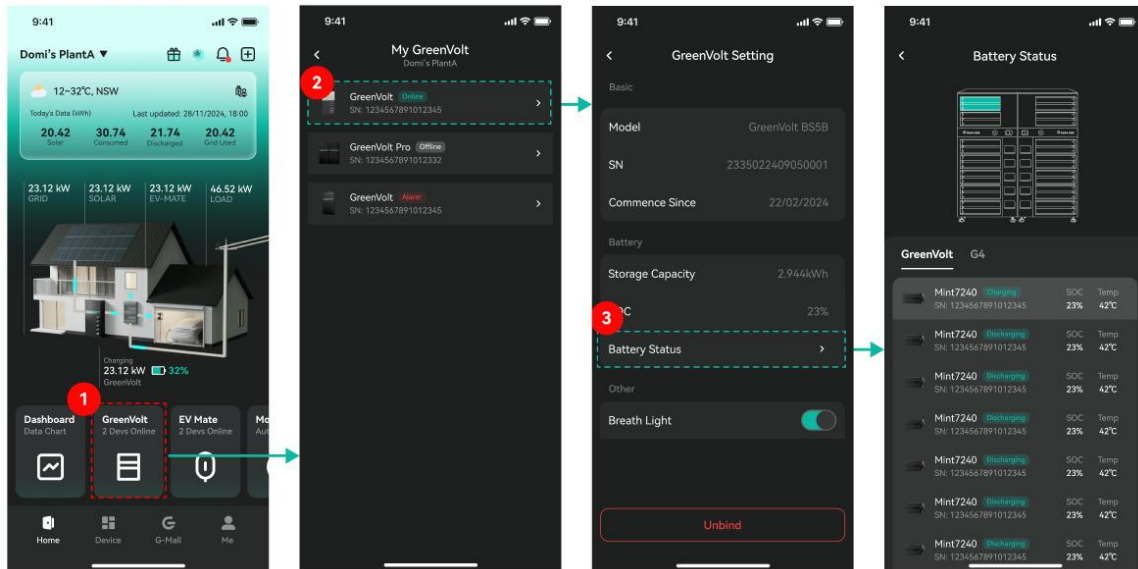
#### Device Status Options

On the right top corner of the GreenVolt, there is an icon indicating the system's status: Auto; Force charge; Force discharge; Discharge Only; Charge Only; Backup; AI Weather; Free Lunch; VPP.



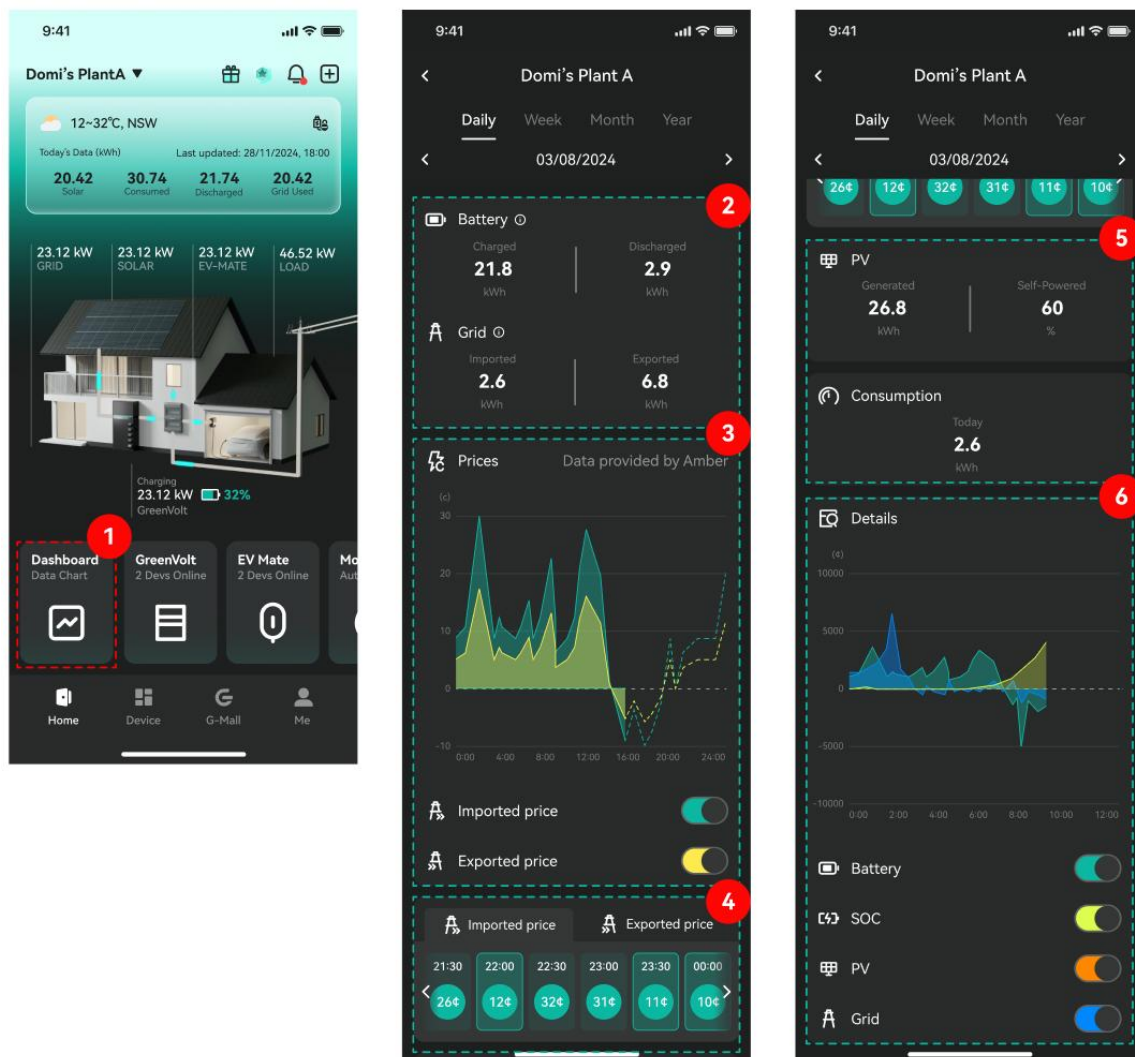
## Check Battery Status

- (1) Click the GreenVolt
- (2) Select the device based on its SN and click it.
- (3) Click Battery Status for details.



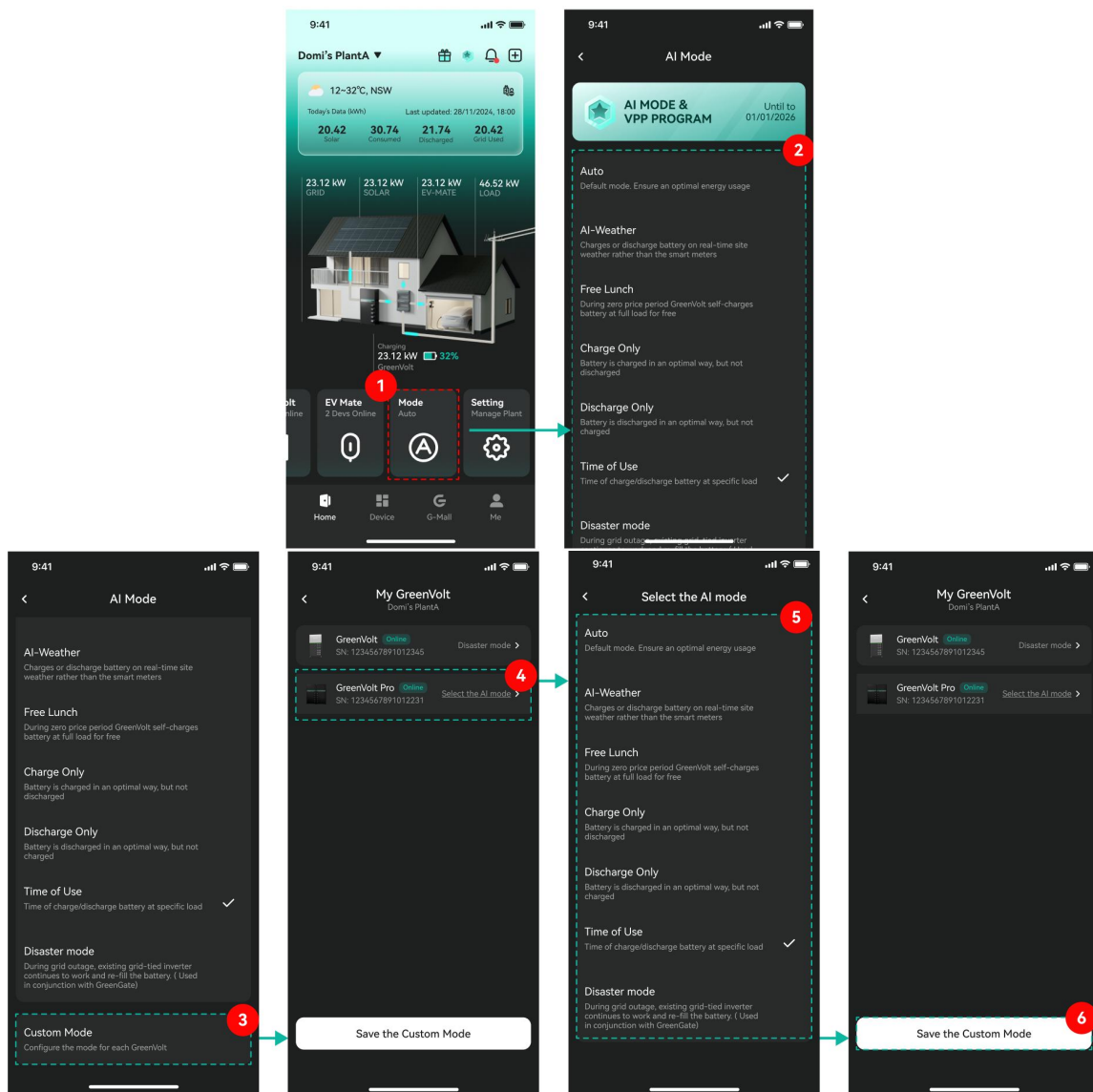
### 3.1.5 Dashboard

- (1) Click the Dashboard.
- (2) Battery and grid electricity trading data.
- (3) Real-time chart of electricity buying and selling prices.
- (4) Half-hourly electricity price list for buying and selling (the dark color means the price has reached the set buying/selling price, while the light color means it hasn't).
- (5) Solar power generation output and the power consumption of the power station today.
- (6) Real-time charts for all kinds of data.



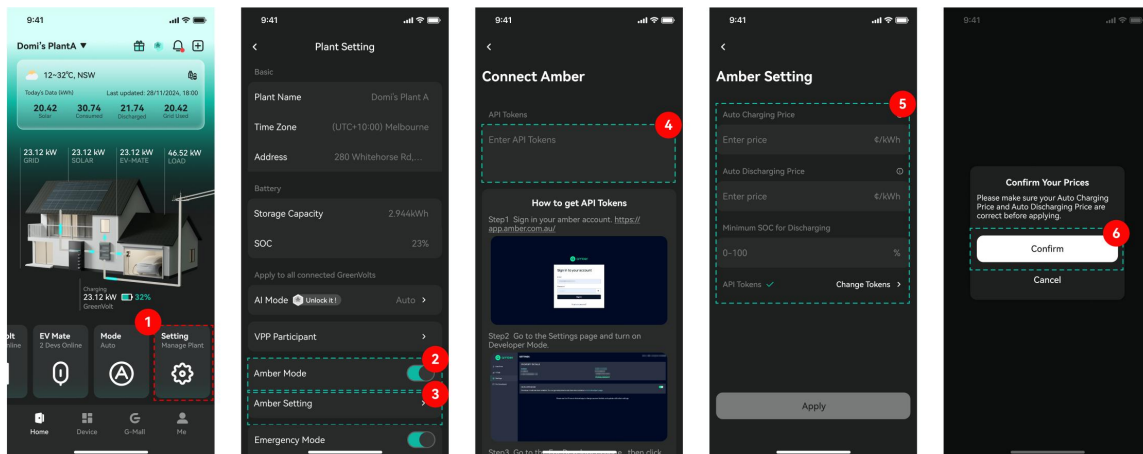
## 3.1.6 Plant Mode Setting

- (1) Click the plant mode.
- (2) Click AI Mode to enter the settings (default is Auto mode; subscription required via <https://www.greeness.com.au/> or a designated retailer).
- (3) If you need to customize the mode for each device, click "Custom Mode".
- (4) Click the device that needs to be configured.
- (5) Select the mode to be applied.
- (6) After completing the mode configuration for each device, click Save



## Amber Mode Setting

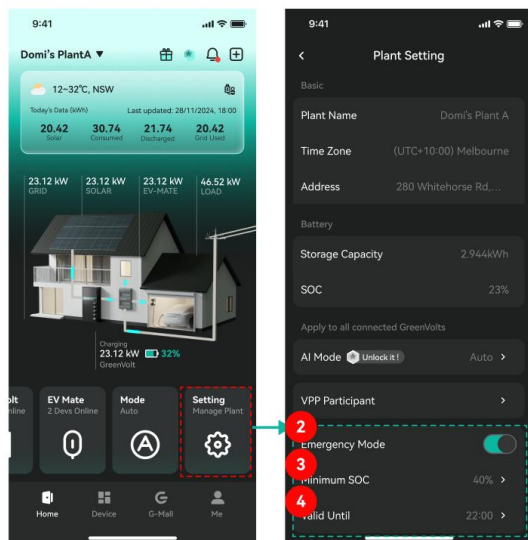
- (1) Click the plant mode.
- (2) Switch on Amber Mode
- (3) Click Amber Setting to enter the settings
- (4) Paste your Amber API token into the input field (ensure the NMI of Amber matches that of Plant).
- (5) Set the electricity buying and selling prices as needed.
- (6) Once confirmed, the Amber Mode setup is complete.



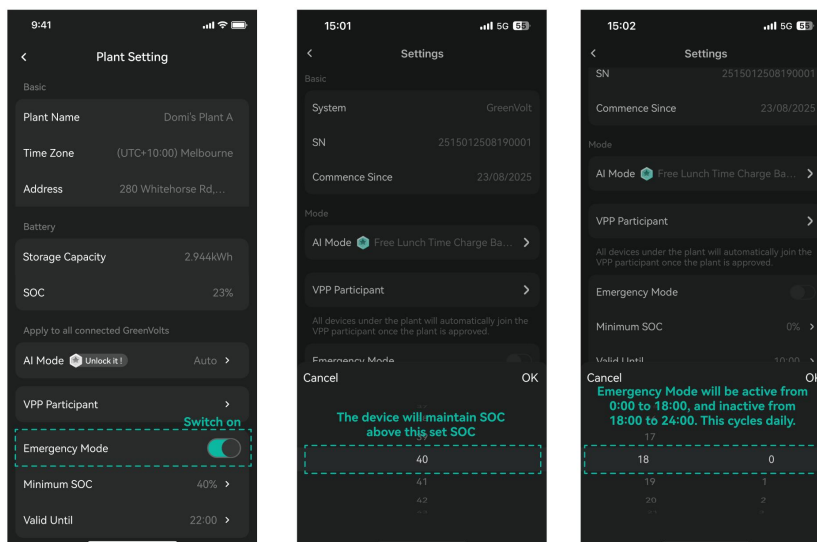
## Emergency Mode

If the emergency Mode is activated, unless the blackout happens, the energy will be saved in the battery by no less than the Minimum SOC until Valid time for every day. If you are not sure when the blackout happens, you are recommended to set the Valid time as 24:00, so that you can make sure your battery will be reversed for the rest of your life.

- (1) Select device via SN, click the detail card.
- (2) Toggle Emergency Mode.
- (3) Set battery Minimum SOC
- (4) Set Valid duration for Emergency Mode.



Example: I want the device to reserve 40% of power every day. However, after 6 PM, I need to use the air conditioner and watch TV, which requires a lot of power—please do not limit my power usage.



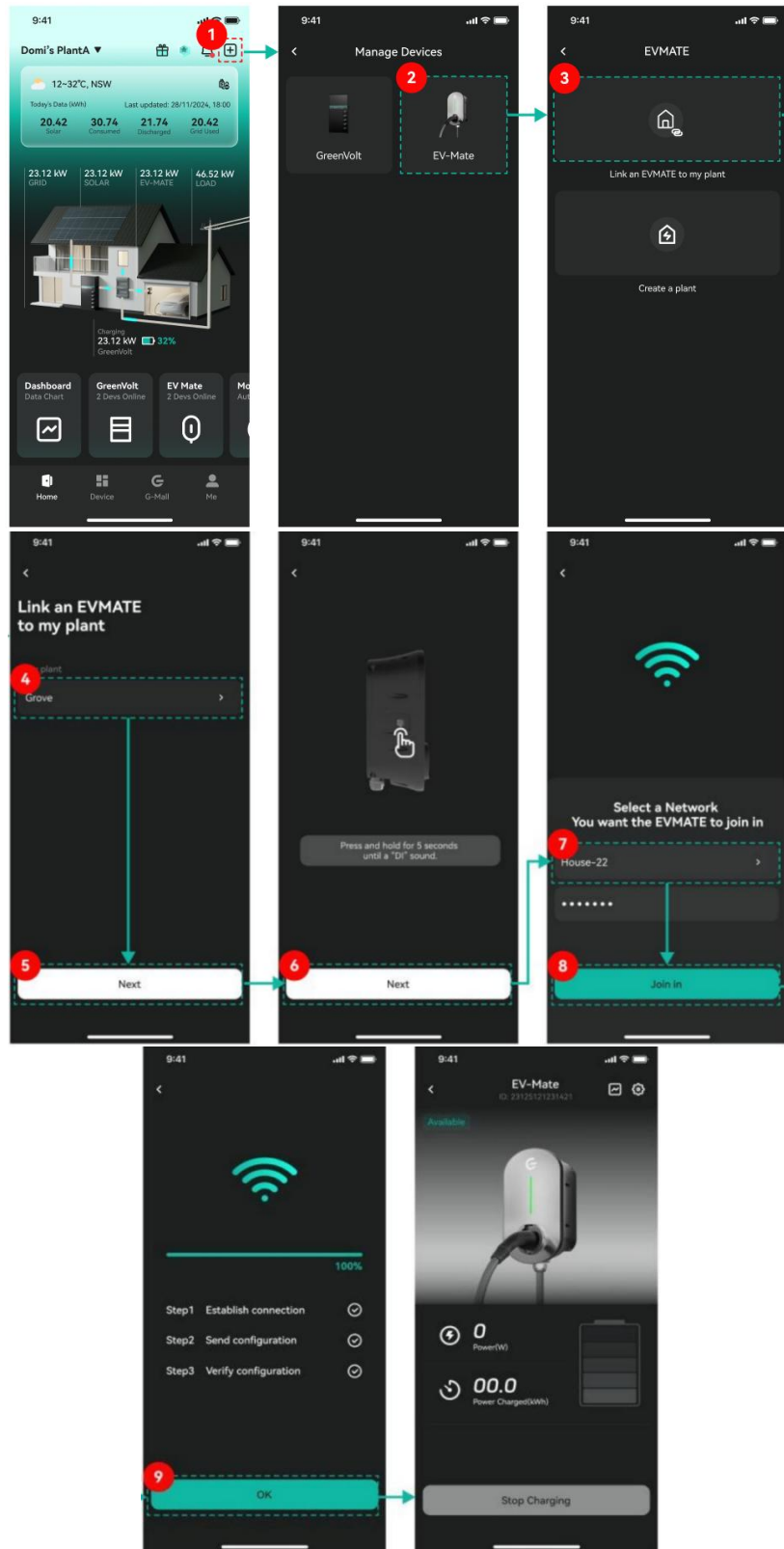
## 3.2 EV Mate





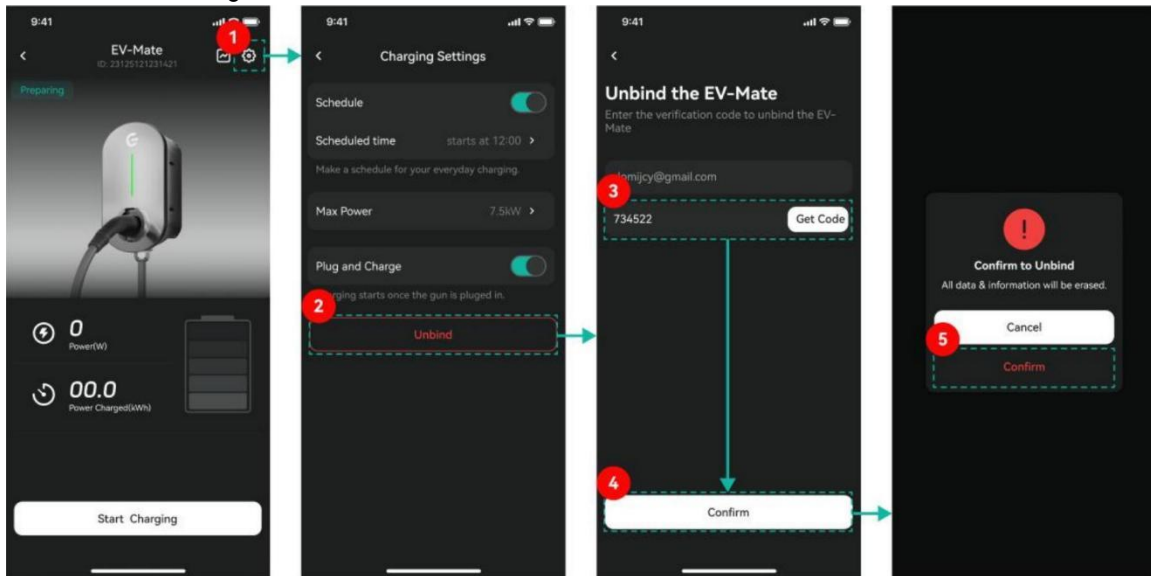
### 3.2.1 Bind a EV Mate

- (1) Go to the page of Device, click "+" to enter the page of Manage Device.
- (2) Click EV-Mate.
- (3) Click Link an EVMATE to my plant.
- (4) Click My Plant, select the plant (supports multiple EVMates).
- (5) If no plant exists, you'll be directed to Create Plant.
- (6) Press and hold EVMate's left button for 5 seconds until a beep is heard, then click Next.
- (7) Select Wi-Fi SSID and enter its password.
- (8) Click Join in.
- (9) After all tasks are ticked ok, Click OK to return the page of EV Mate.



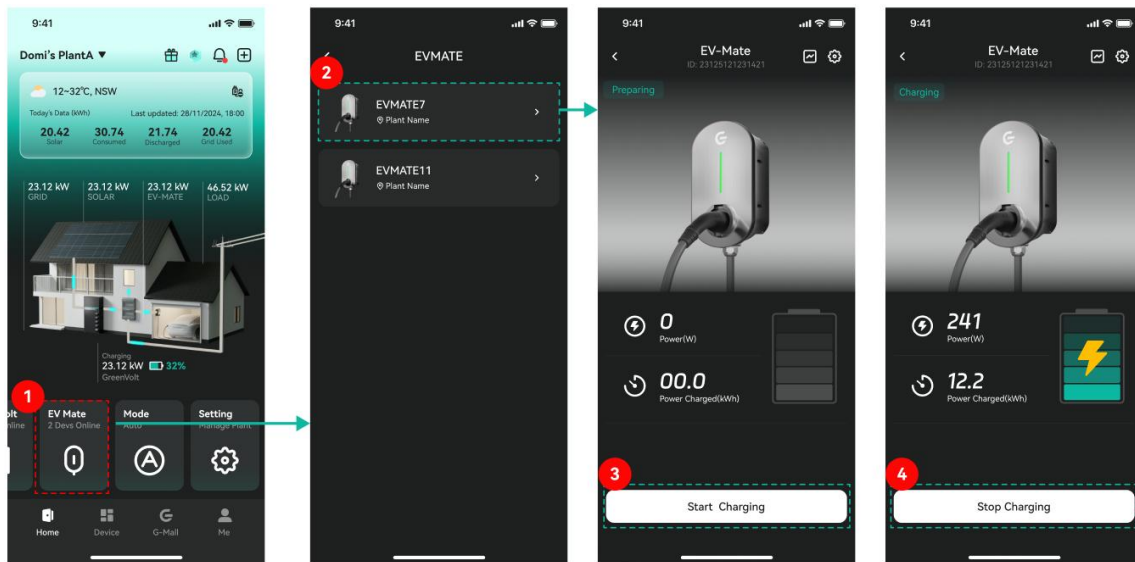
### 3.2.2 Unbind a EV Mate

- (1) Click the Setting icon on the top right to enter the page of settings.
- (2) Click Unbind.
- (3) Click Send to receive a code via email.
- (4) Enter the verification code and click Confirm.
- (5) Click Confirm again – Your EV Mate will be unbind, and the data cannot be recovered.



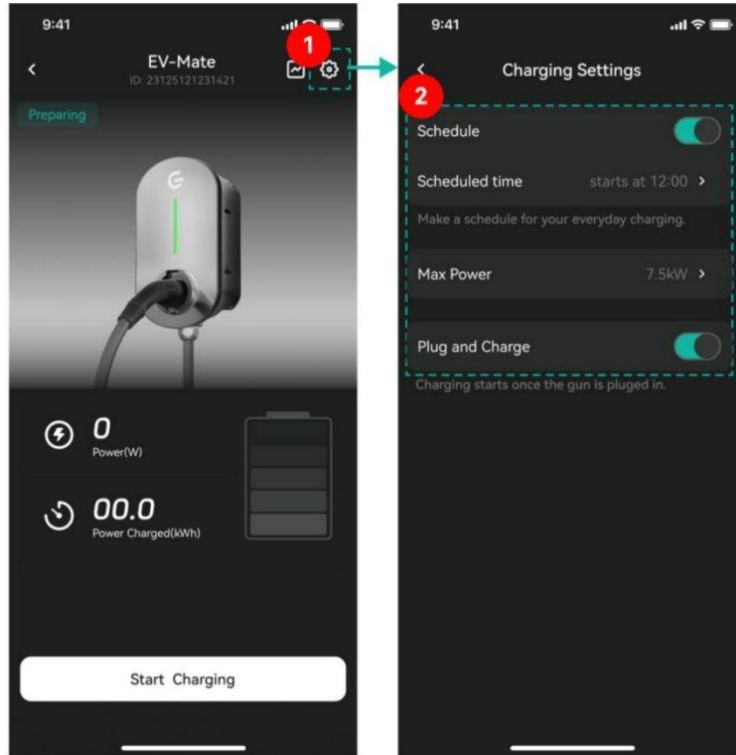
### 3.2.3 EV Mate Operation

- (1) Click the EV Mate in the page of Devices
- (2) Select the Charger if you have more than one.
- (3) Plug-in the charger into your vehicle and click Start Charging. If Plug and Charge is enabled, charging starts automatically.
- (4) To stop Charging, click Stop Charging.



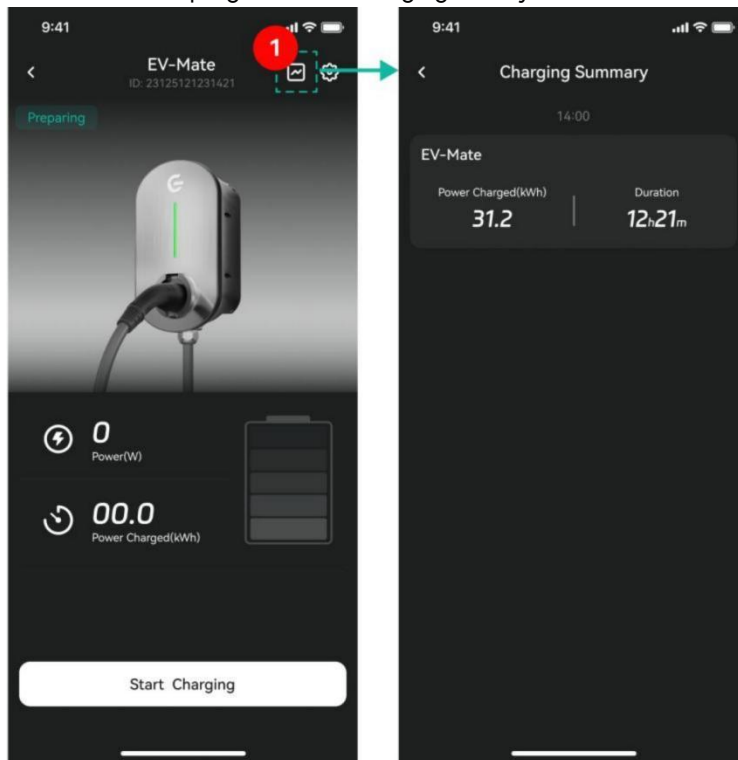
### 3.2.4 Set Up EVMate

- (1) Click the setting icon to enter the page of EV Mate settings.
- (2) You may customize Scheduled Charging time, Max Charging Power and Plug&Charge.



### 3.2.5 Charging Reports

- (1) Click the Report icon in the top right to view charging history.

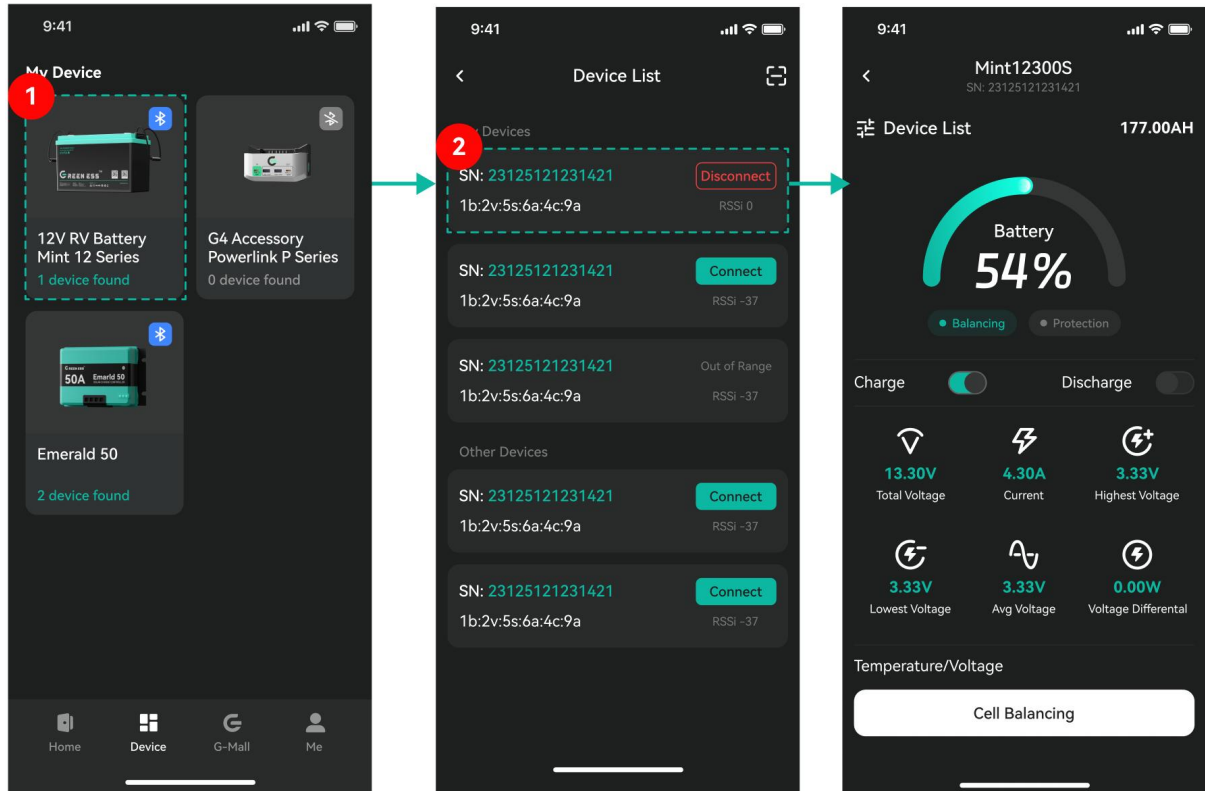


### 3.3 12V RV Battery Mint 12 Series



### 3.3.1 Bluetooth Connection

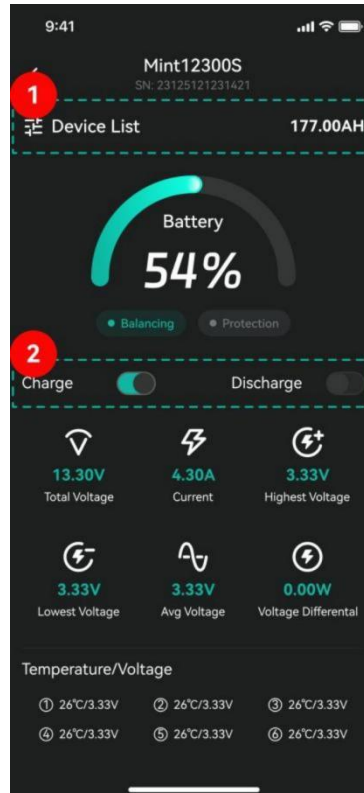
- (1) Click the 12V RV Battery Mint 12 Series to view the connection waiting list.
- (2) Select the desired device.





### 3.3.2 General Introduction

- (1) return to the connection waiting list.
- (2) force enable/disable charging and discharging.

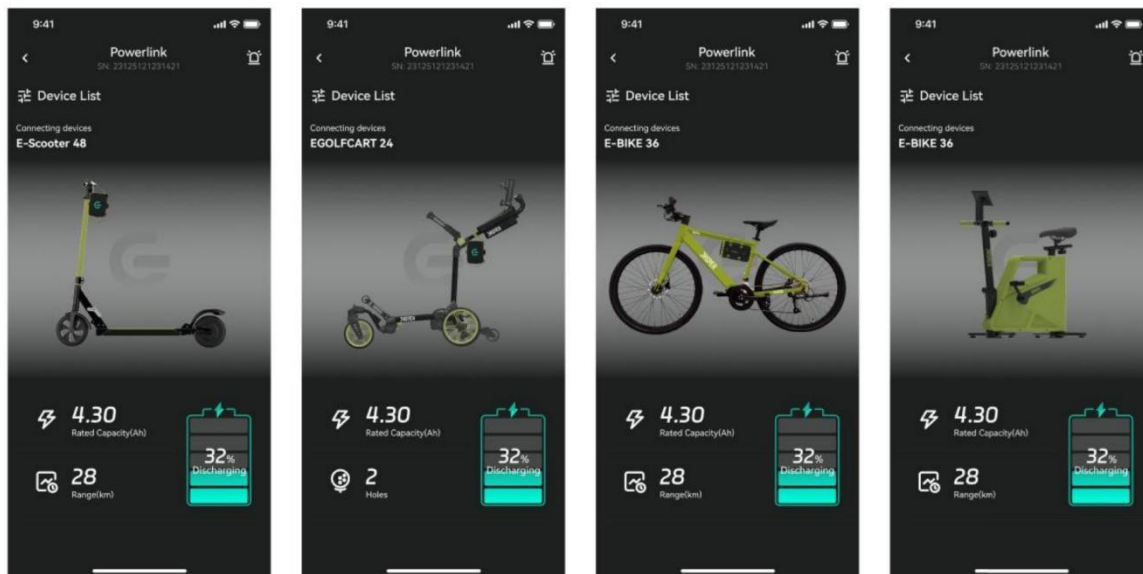
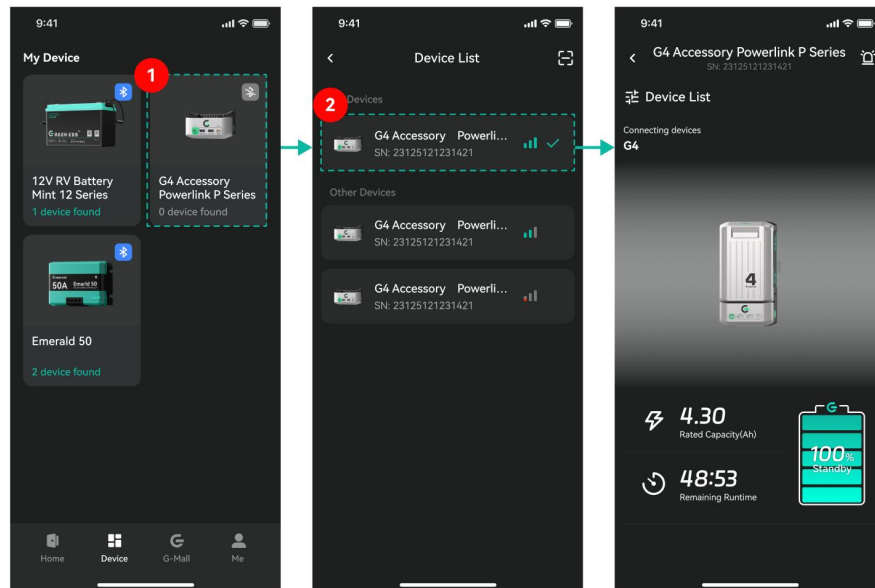


## 3.4 G4 Accessory Powerlink P Series



### 3.4.1 Bluetooth Connection

- (1) Click the G4 Accessory Powerlink P Series card to access the Device Waiting List.
- (2) Select the desired device
- (3) The page will auto-refresh subject to the device the PowerLink connect to. Relevant report data will be generated for each usage.



## 3.4.2 General Introduction

### View the report summary from PowerLink

- (1) Click the Bell icon at the top right to enter the notification list.
- (2) Click Green Summary to view reports.

