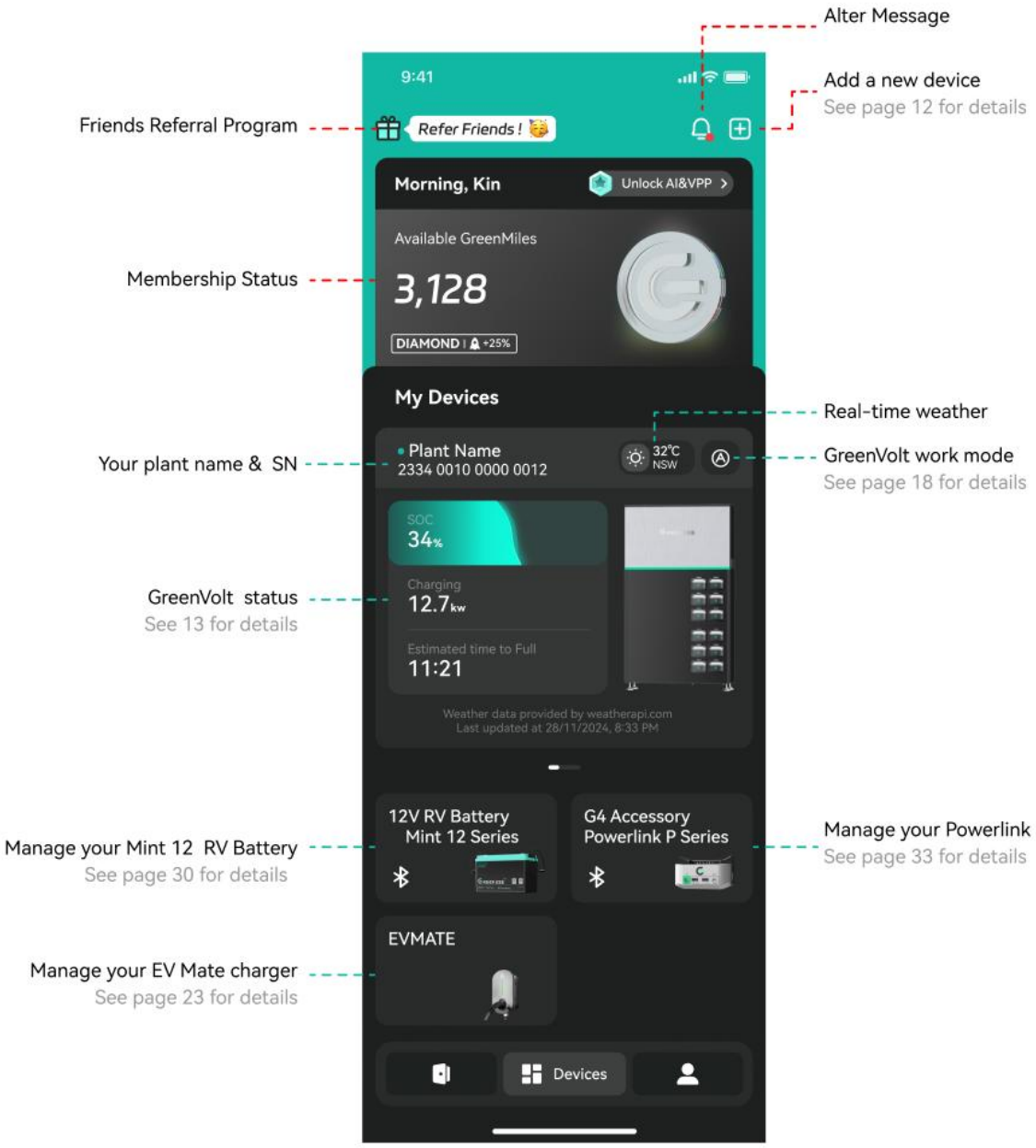
iGE Cloud

iOS & Andriod Phone

User Manual

06.2025

Interface Overview



Content

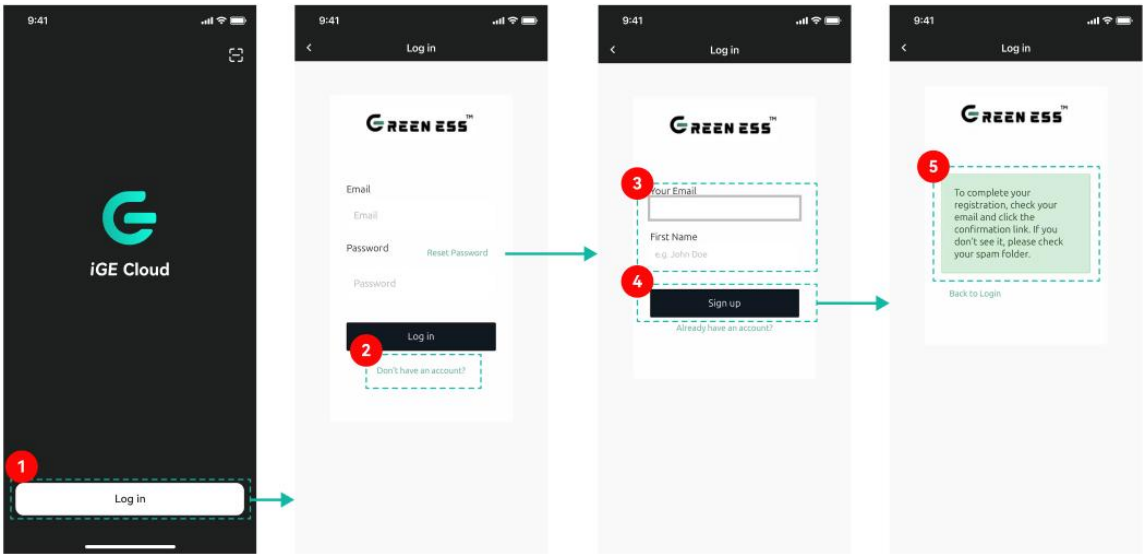
1. Account 2
1.1 Register an Account 2
New to iGE 3
1.2 Log in 4
log in with account email & password 5
Log in with biometric authentication 6
1.3 Reset Password 7
Reset Password 8
2. Create a Plant 9
3. Manage Devices 11
3.1 GreenVolt 11
3.1.1 Bind a GreenVolt 12
3.1.2 Unbind GreenVolt 14
3.1.3 Configure Wi-Fi for GreenVolt 15
3.1.4 GreenVolt General Introduction 16
3.2 EV Mate 21
3.2.1 Bind a EV Mate 22
3.2.2 Unbind a EV Mate 24
3.2.3 EV Mate Operation 25
3.2.4 Set Up EVMate 26
3.2.5 Charging Reports 27
3.3 12V RV Battery Mint 12 Series 28
3.3.1 Bluetooth Connection 29
3.3.2 General Introduction 30
3.4 G4 Accessory Powerlink P Series 31
3.4.1 Bluetooth Connection 32
3.4.2 General Introduction 33

1. Account

1.1 Register an Account

New to iGE

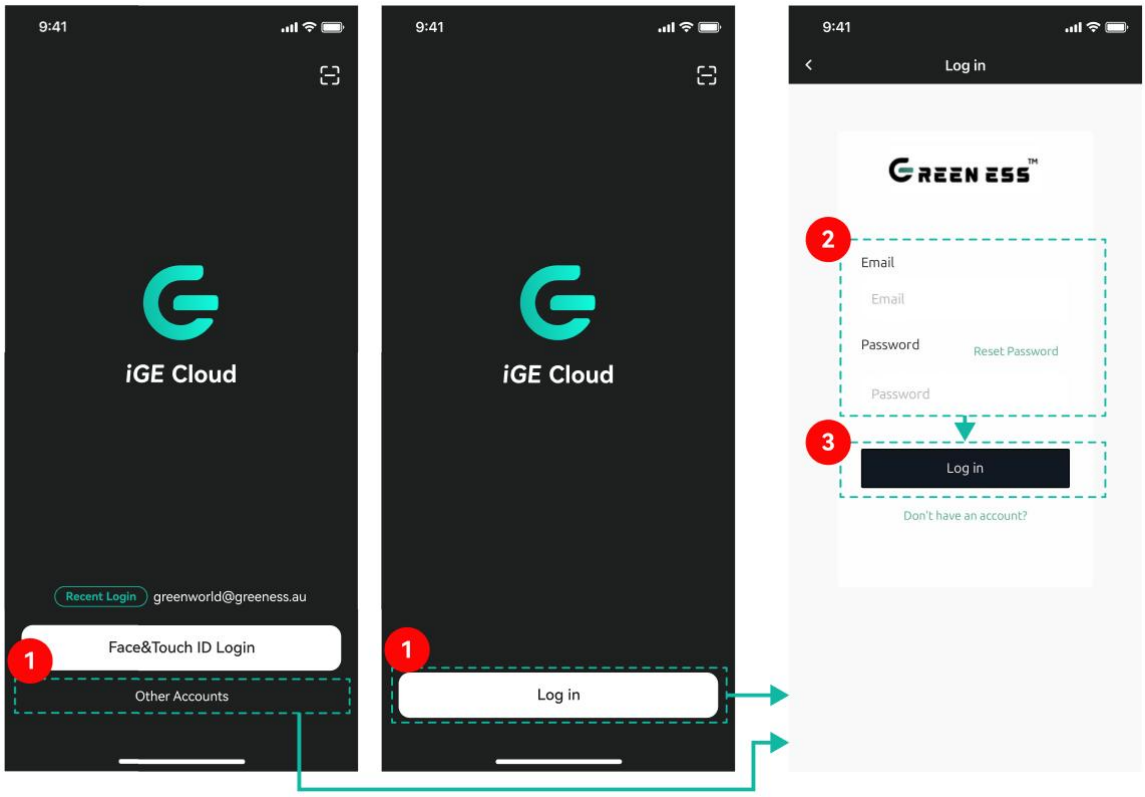
(1) Click Log in.
(2) Click Don't have an account.
(3) Enter your Email and First Name.
(4) Click Sign up.
(5) Complete the sign up verification in your email box.



1.2 Log in

log in with account email & password

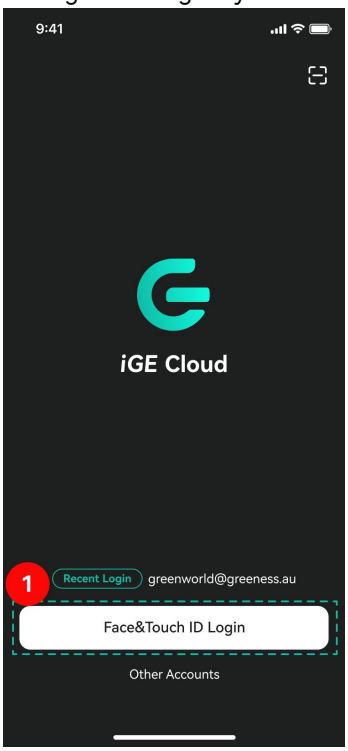
(1) Click Log in or Other Accounts.
(2) Enter your Email and Password.
(3) Click Log in to verify the account.



Log in with biometric authentication

(1) Click Face&Touch ID Login.

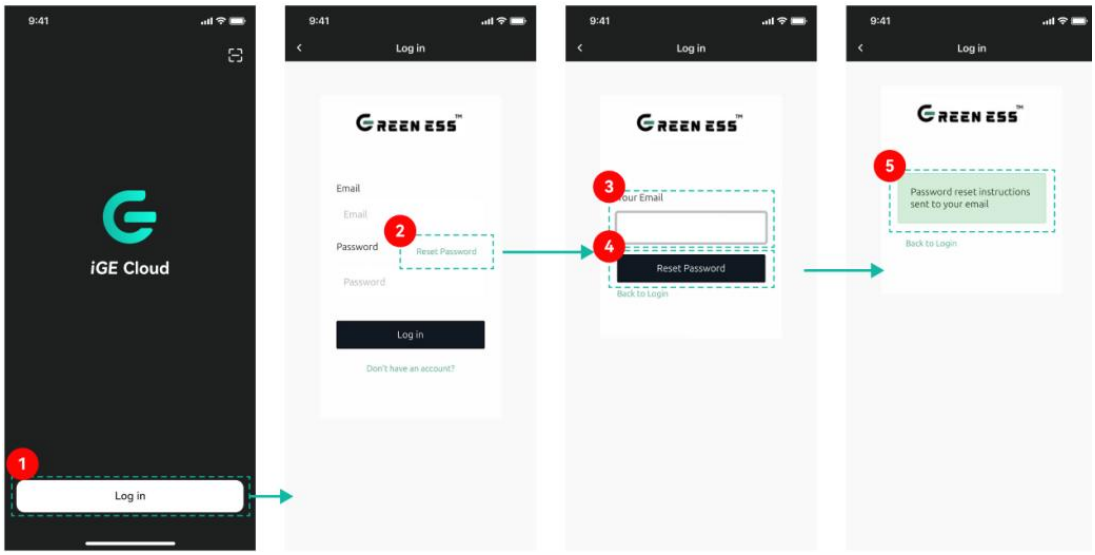
*Log in to the app using biometric authentication. If it is not set up, please go to your phone's system settings to configure your Face ID or Touch ID.



1.3 Reset Password

Reset Password

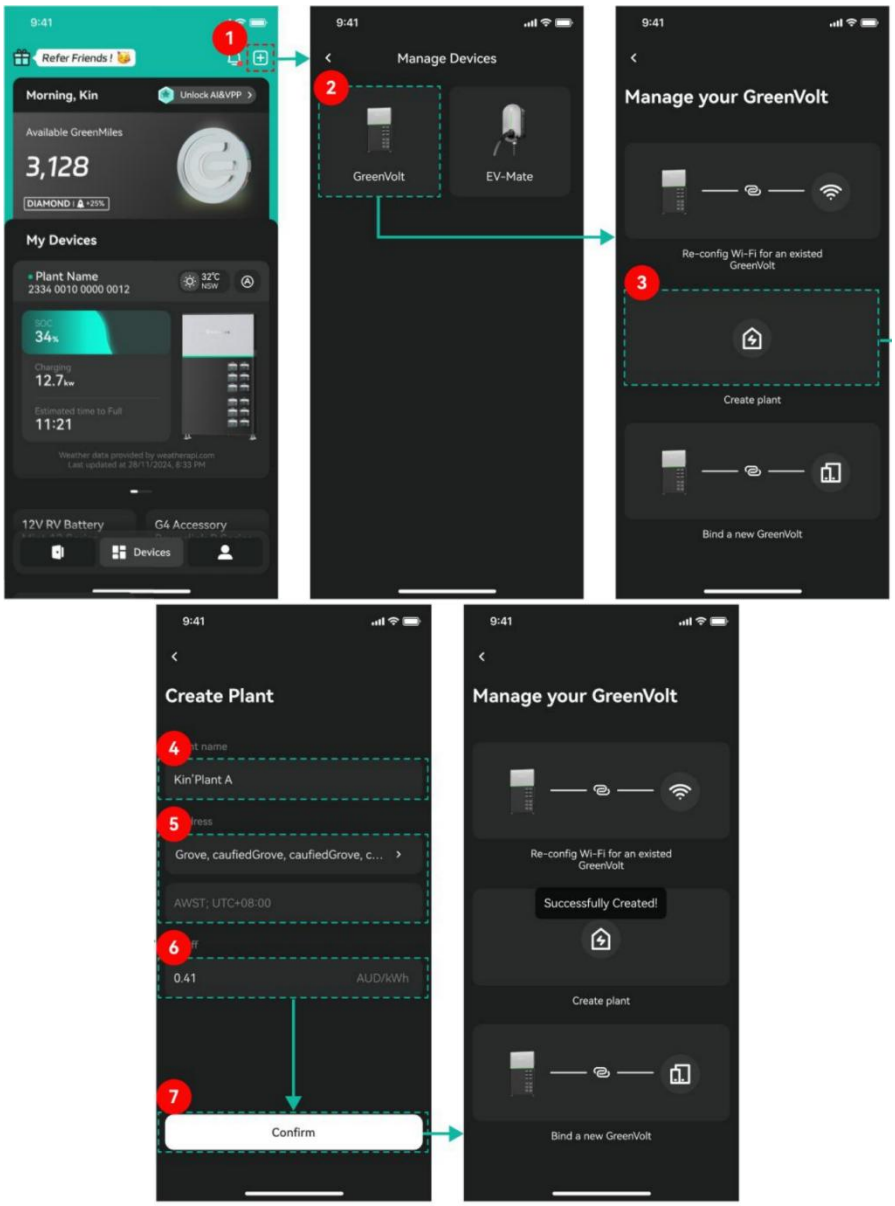
(1) Click Log in.
(2) Click Forget Password.
(3) Enter the your Email
(4) Click Reset Password, A password reset email will be sent.
(5) Complete password reset in your email.



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 notification.



3. Manage Devices

3.1 GreenVolt



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.

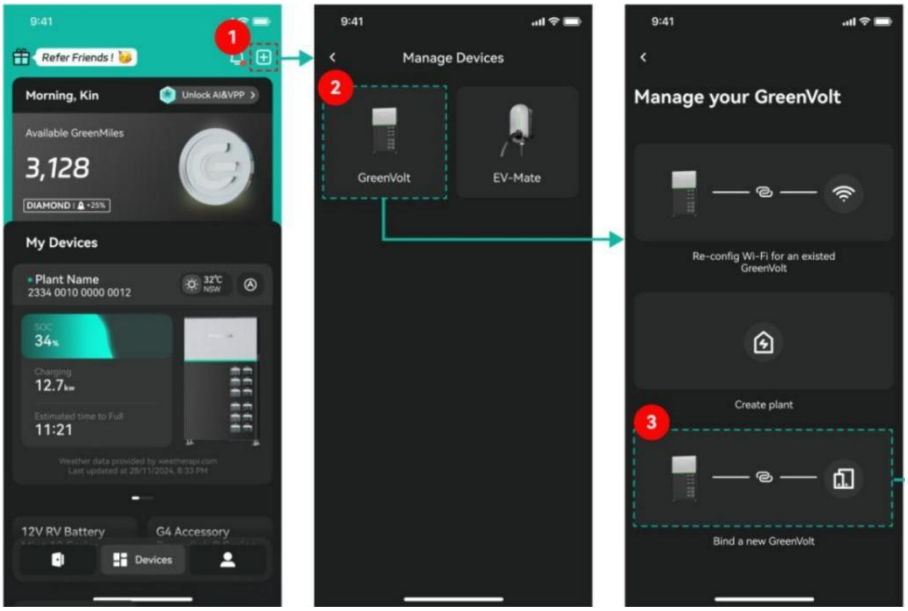
(6) - If the device is offline, please contact customer support.

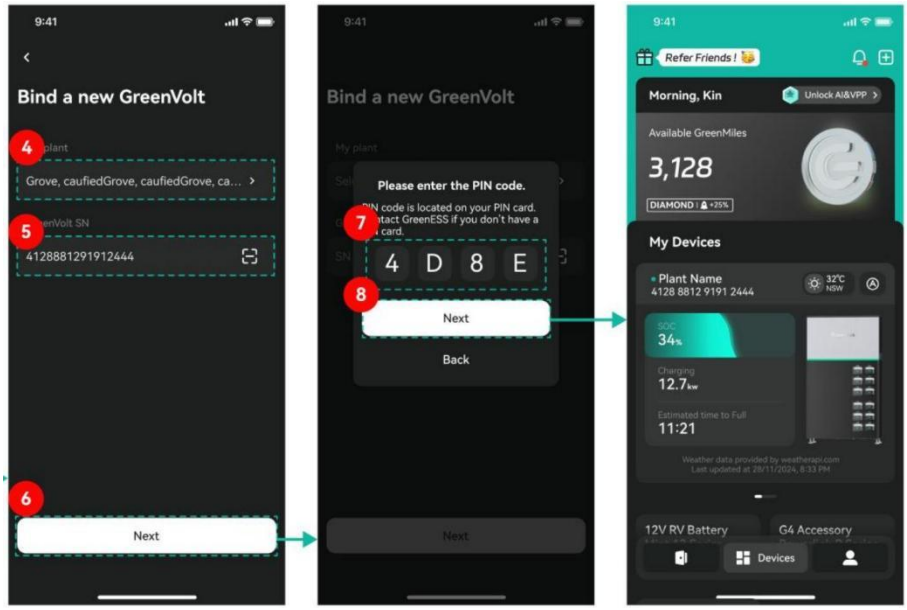
(7) Enter the device SN (scan the QR code on the GreenVolt SmartPlus box or input manually).

(8) Click Next to proceed to confirmation.

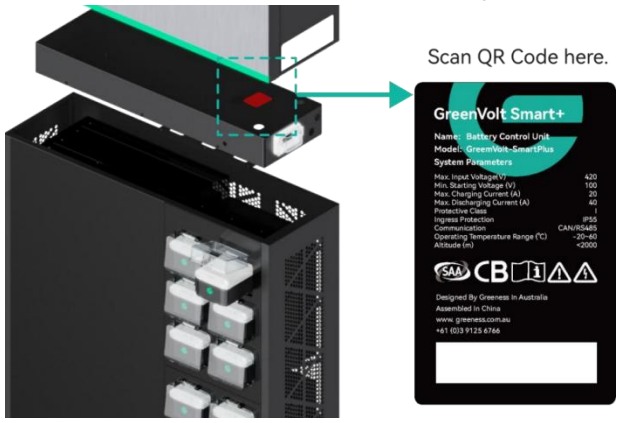
(9) Enter the 4-digit PIN code provided with the device.

(10) Click Next to submit binding request. If success, you will return to the home page of devices and see the binded GreenVolt.





*GreenVolt's SN QR Code is located at SmartPlus Battery Conrol Box



3.1.2 Unbind GreenVolt

(1) Go to the ME page, click My Device to enter the device list.

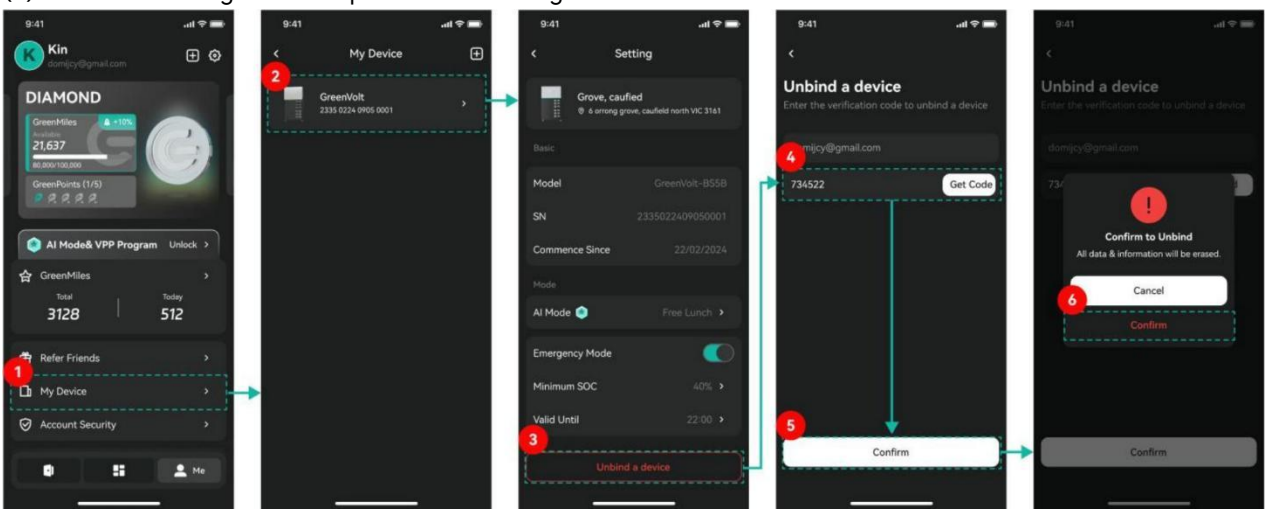
(2) Select the device to unbind and go to its settings.

(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.

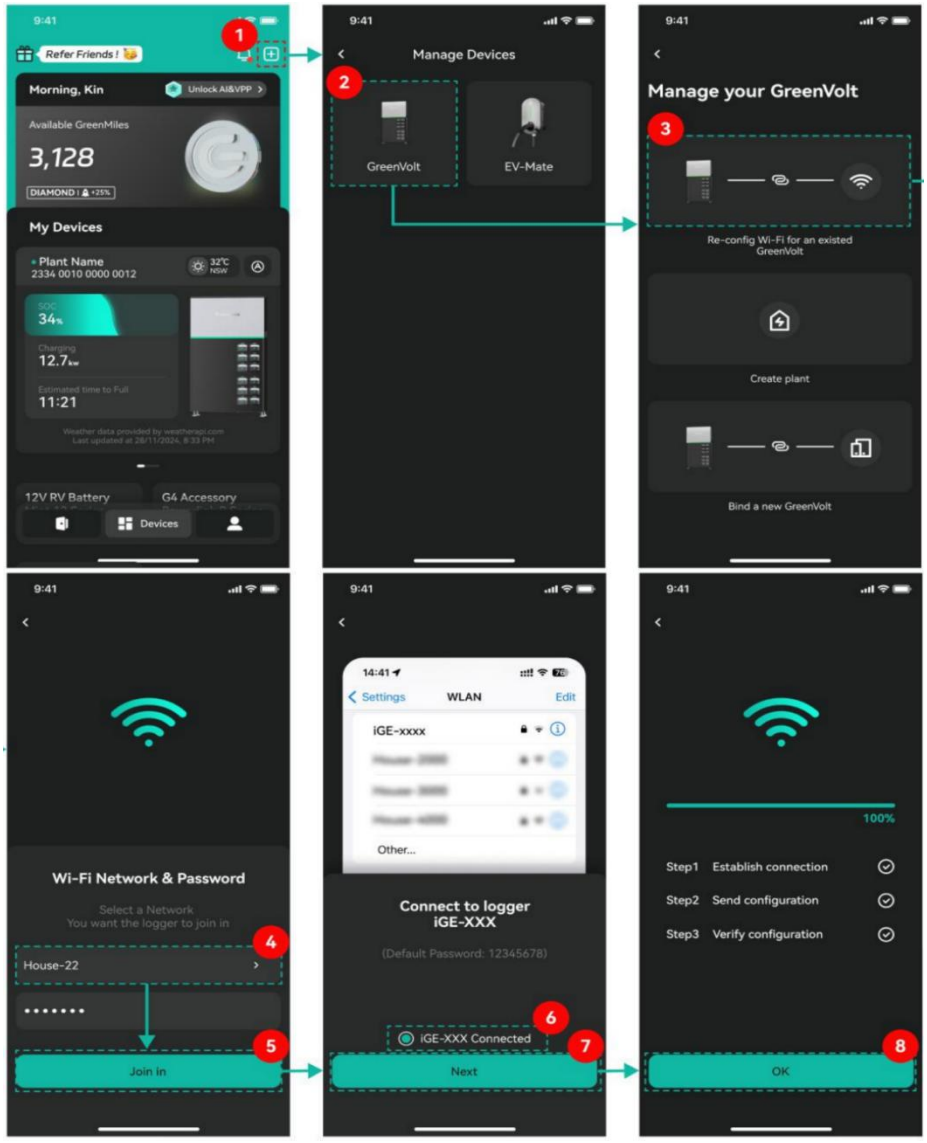
(4) Select the desired Wi-Fi (default is the phone's current connection) and enter the password.

(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.

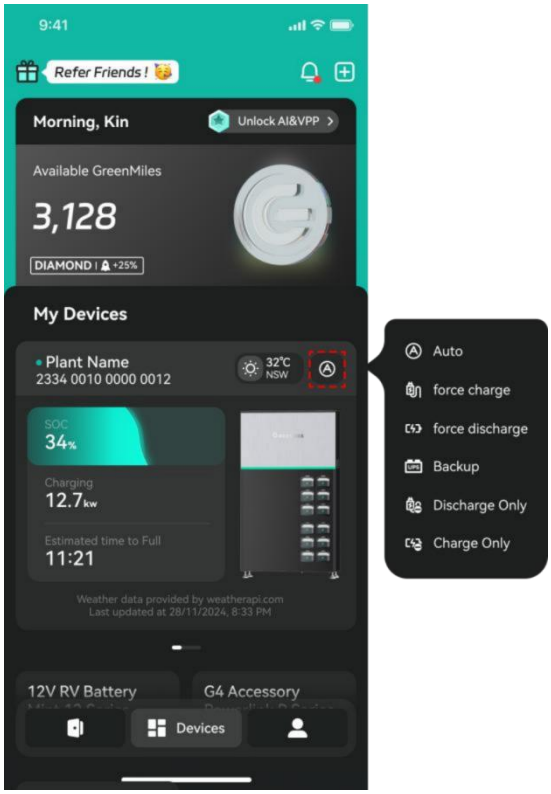
(8) After successful setup, click OK to return.



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.



Device Details

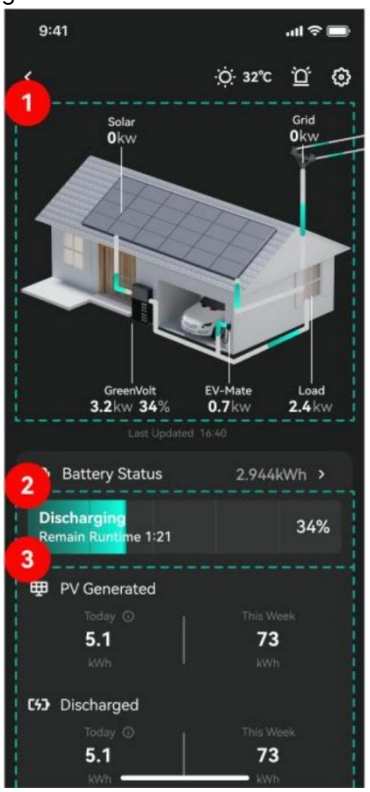
(1) Energy Flow

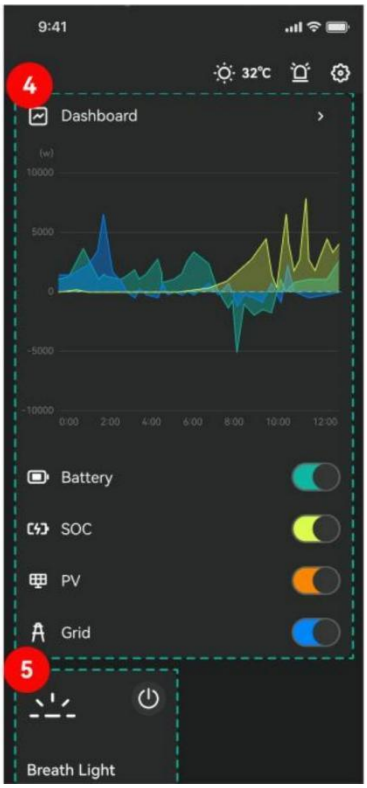
(2) Battery Status of Charging or Discharging, SOC, Remaining Runtime

(3) Daily Data

(4) Historical Data Viewing

(5) Breathing Light

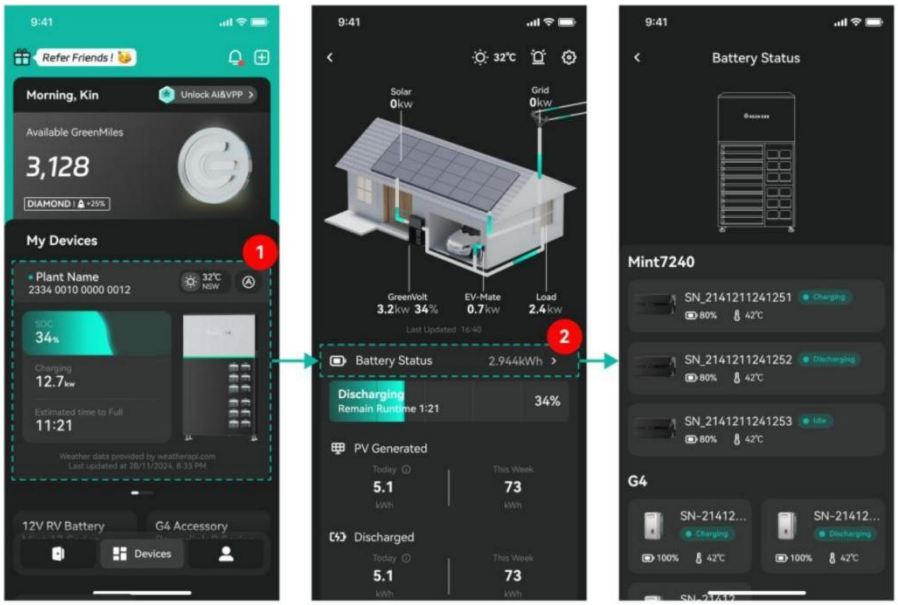




Check Battery Status

(1) Select the device based on its SN and click it.

(2) Click Battery Status for details.

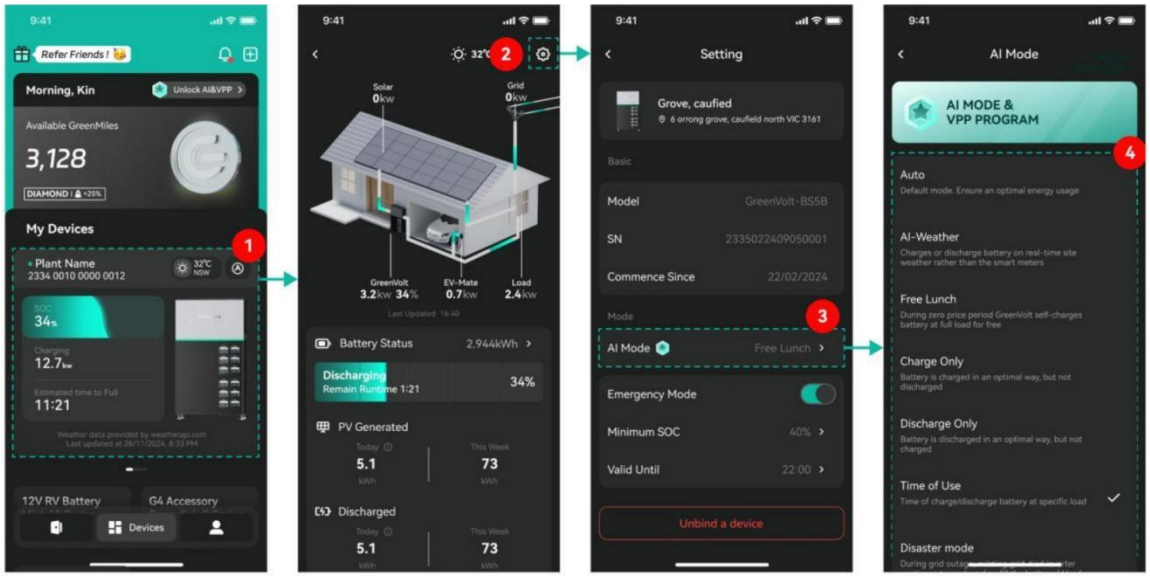


AI Mode Setting

(1) Click the device.

(2) Click the setting icon in the upper right corner.

(3) Click AI Mode to enter the settings (default is Auto mode; subscription required via https://www.greeness.com.au/ or a designatedretailer).



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.

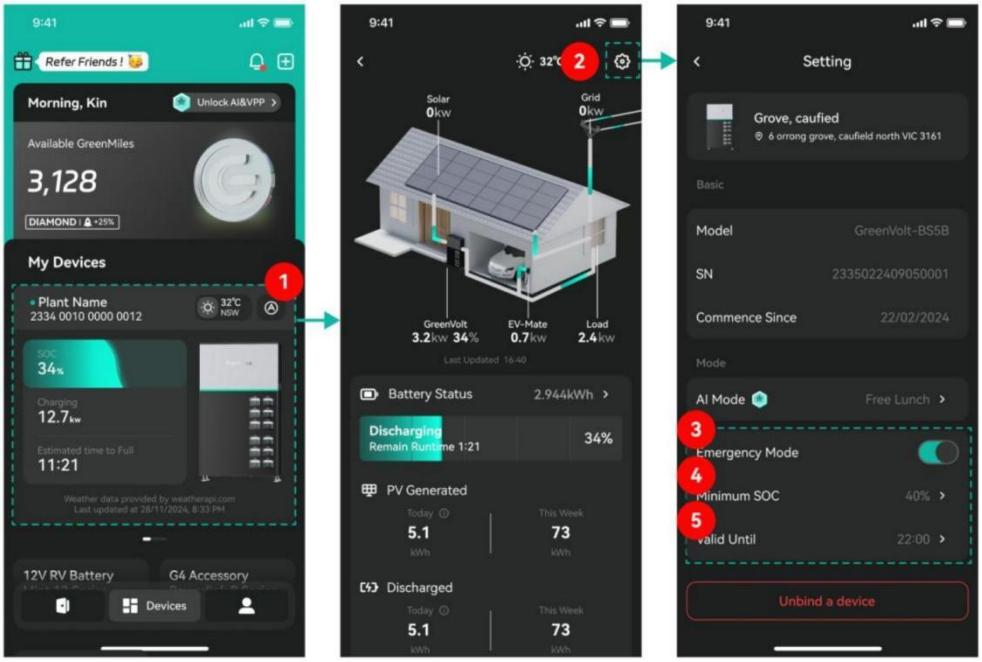
(1) Select device via SN, click the detail card.

(2) Click the gear icon to enter settings.

(3) Toggle Emergency Mode.

(4) Set battery Minimum SOC

(5) Set Valid duration for Emergency Mode.



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.


Refer Friends !
Morning, Kin
Unlock AI&VPP
Available GreenMiles
3,128
DIAMOND I
My Devices
Plant Name
2334 0010 0000 0012
12V RV Battery
G4 Accessory
Devices
1
Manage Devices
GreenVolt
EV-Mate
2
EVMATE
3
Link an EVMATE to my plant
Create a plant
Link an EVMATE
to my plant
Grove
4
Next
5
Press and hold for 5 seconds
until a "DI" sound.
Next
6
Select a Network
You want the EVMATE to join in
House-22
7
Join in
8
100%
Step1 Establish connection
Step2 Send configuration
Step3 Verify configuration
OK
9
EV-Mate
Available
0
Power(W)
00.0
Power Charged(kWh)
Stop Charging

3.2.2 Unbind a EV Mate

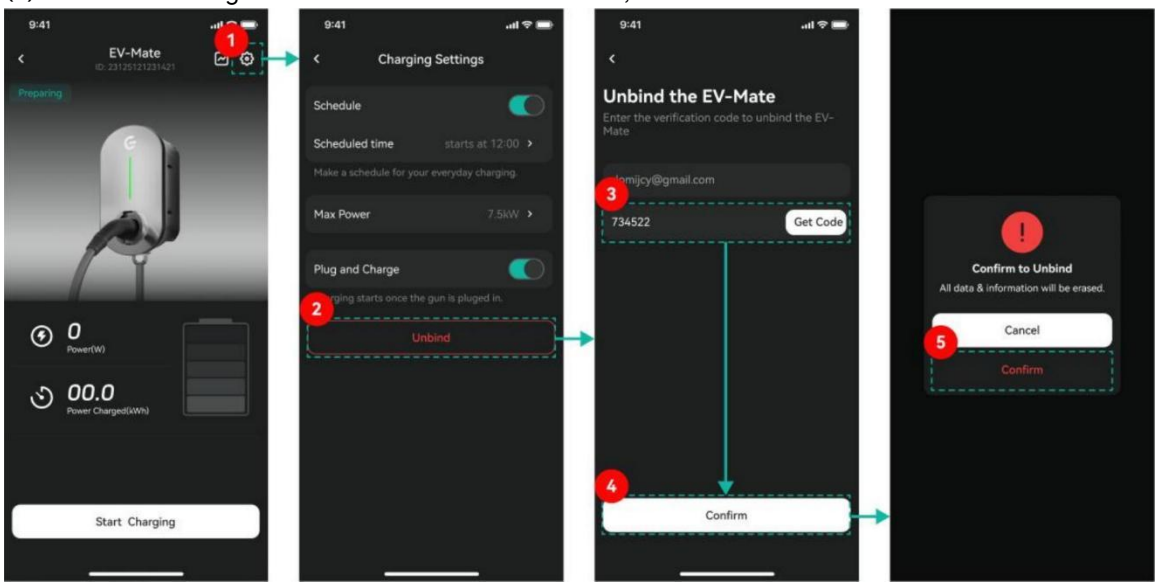
(1) Click the Setting icon on the top right to enter the page of settings.

(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.



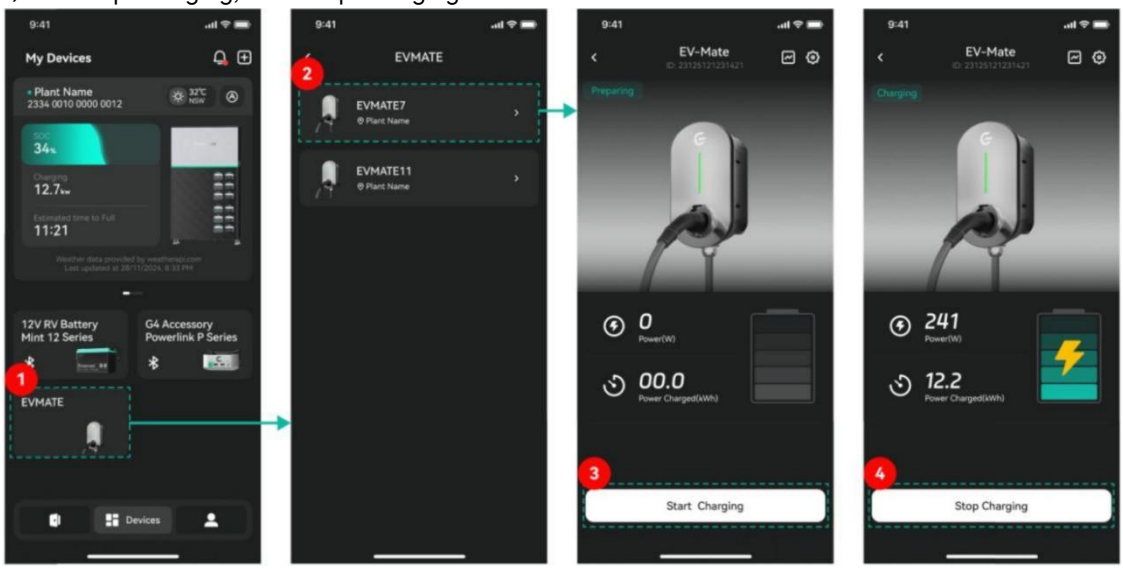
3.2.3 EV Mate Operation

(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.

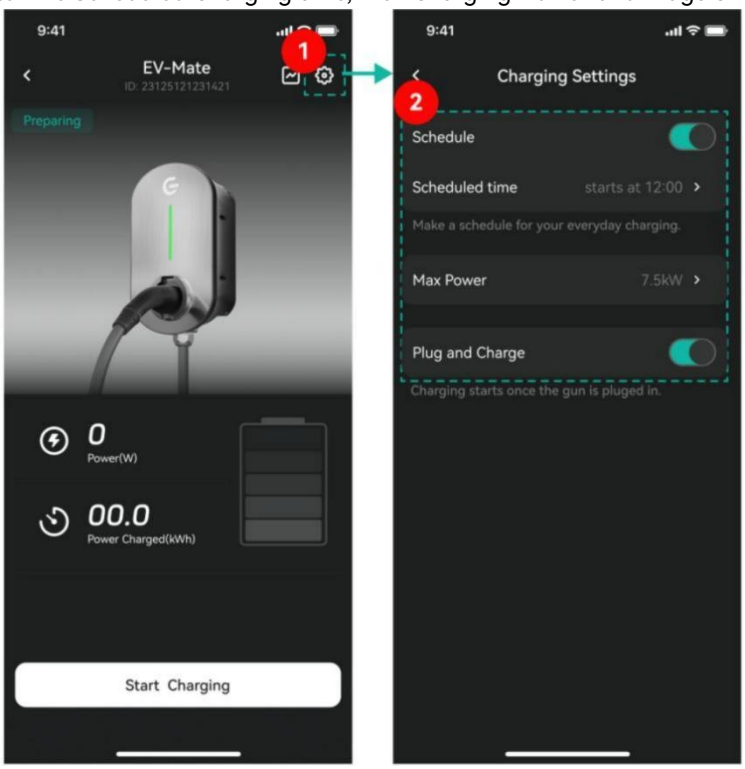
(4) To stop Charging, click Stop Charging.



3.2.4 Set Up EVMate

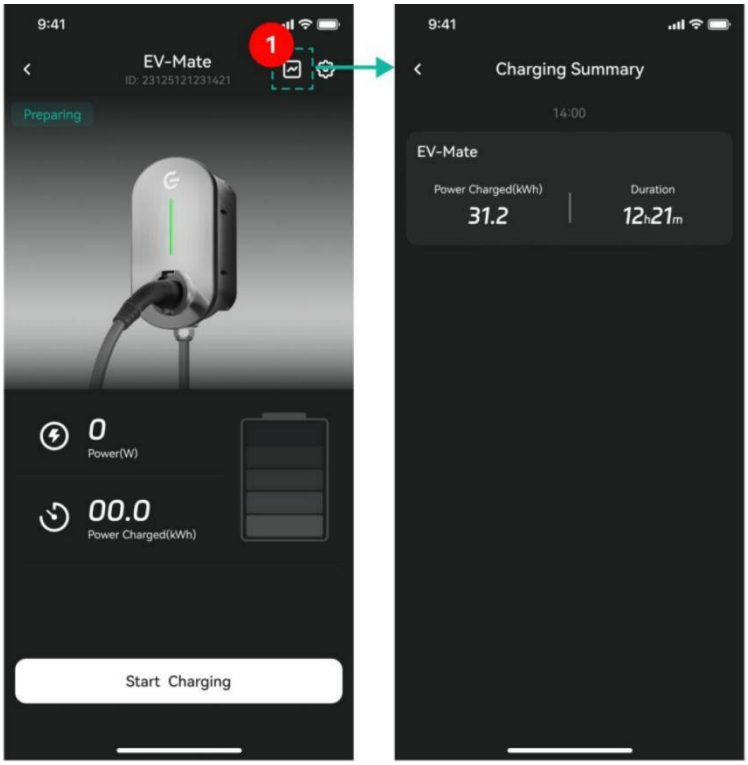
(1) Click the setting icon to enter the page of EV Mate settings.

(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.



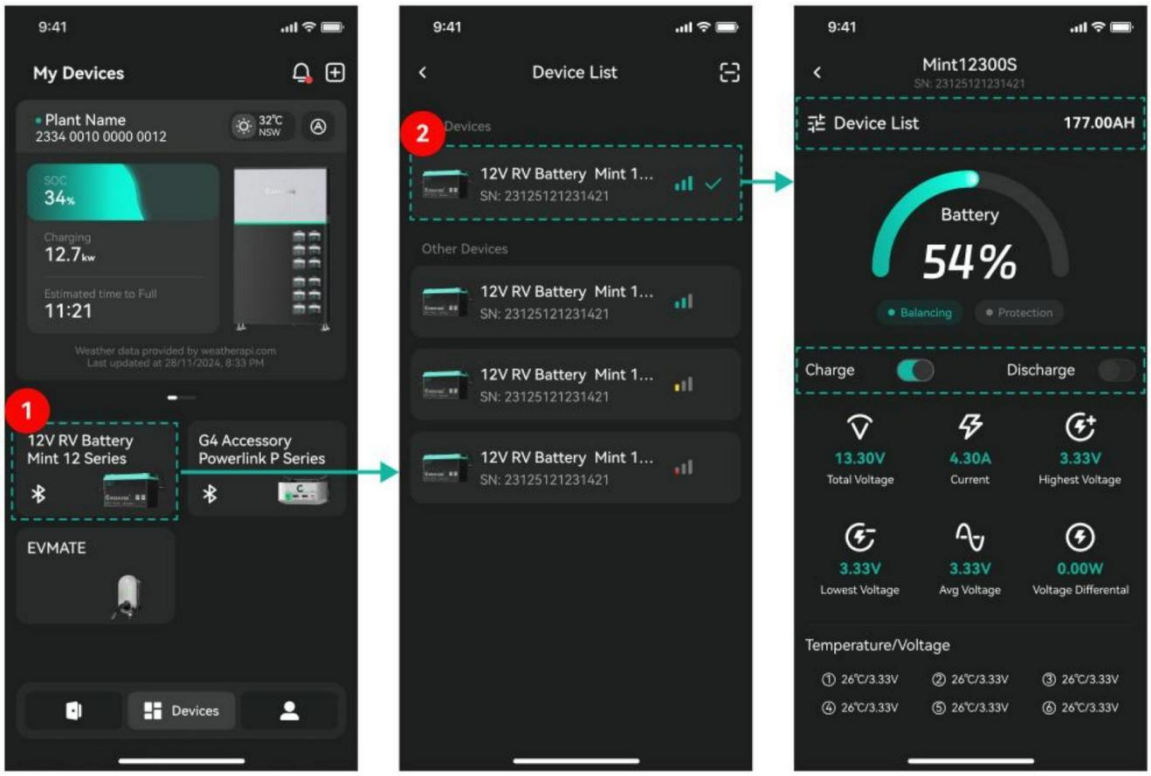
3.3 12V RV Battery Mint 12 Series



3.3.1 Bluetooth Connection

(1) Click the 12V RV Battery Mint 12 Series to view the connection waiting list.

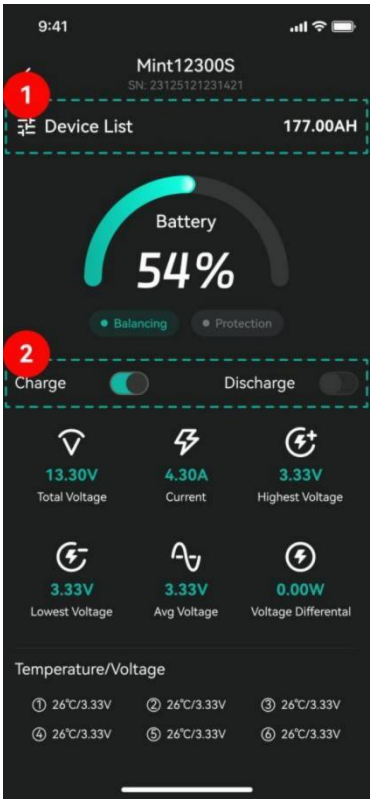
(2) Select the desired device.



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

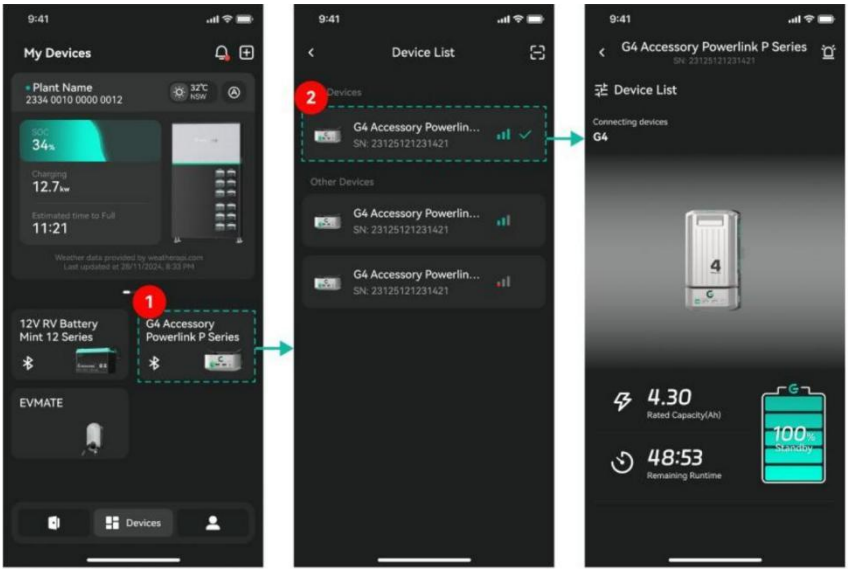


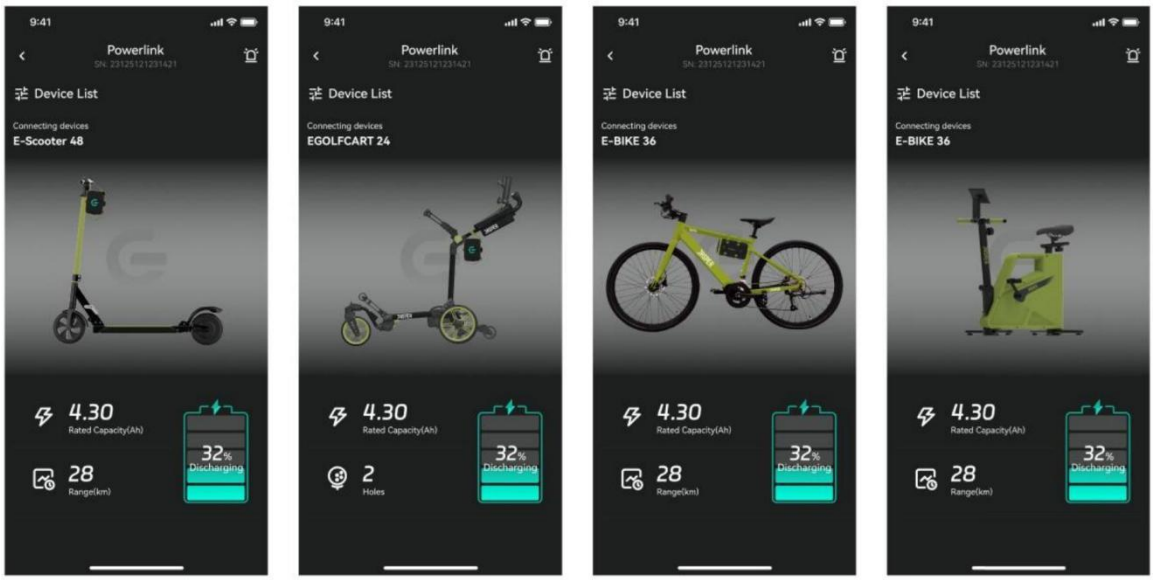
3.4.1 Bluetooth Connection

(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 summery from PowerLink

(1) Click the Bell icon at the top right to enter the notification list.

(2) Click Green Summary to view reports.

