

# iGE Cloud iOS & Andriod Phone User Manual

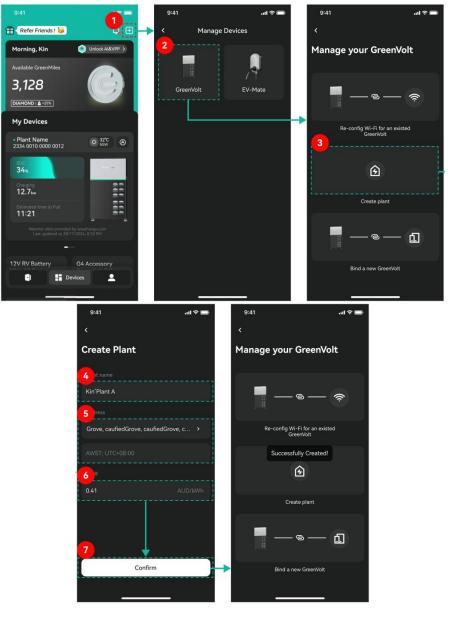
V05.2025

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#### 1. 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.

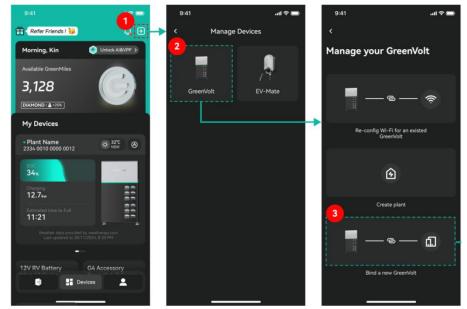


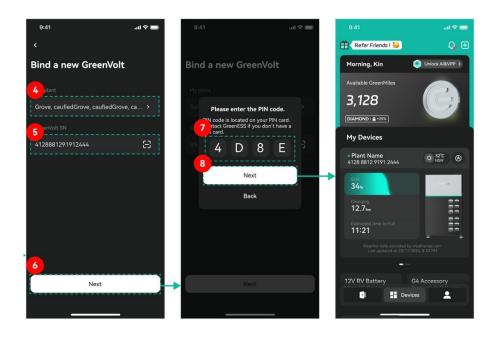
#### 2. Manage Devices

#### 2.1 GreenVolt

#### 2.1.1 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.



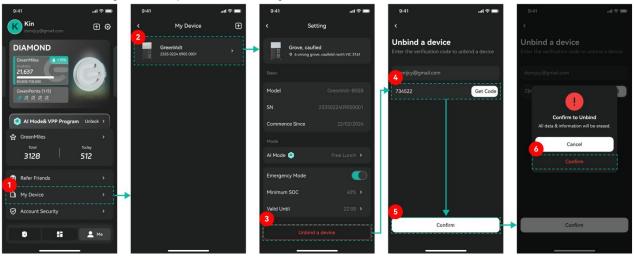


\*GreenVolt's SN QR Code is located at SmartPlus Battery Conrol Box



#### 2.1.2 Unbind GreenVolt

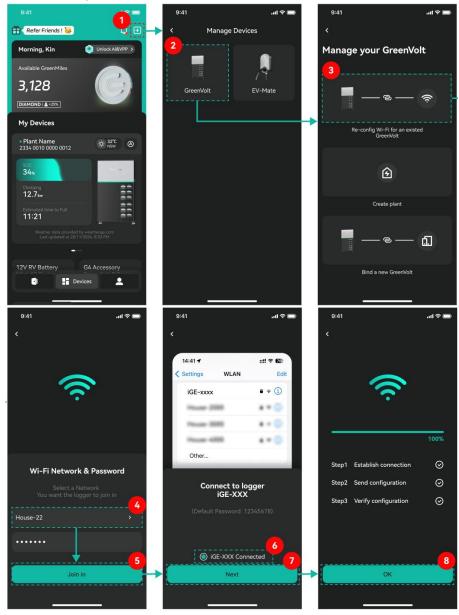
- (1) Go to the ME page, click My Device to enter the device list.
- (2) Select the device to unbind and go to its settings.
- (3) Click Unbind a Device to begin.
- (4) Click Send to receive a verification code email.
- (5) Enter the verification code and click Confirm.
- (6) Click Confirm again to complete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



#### 2.1.3 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.



#### 2.1.4 GreenVolt General Introduction

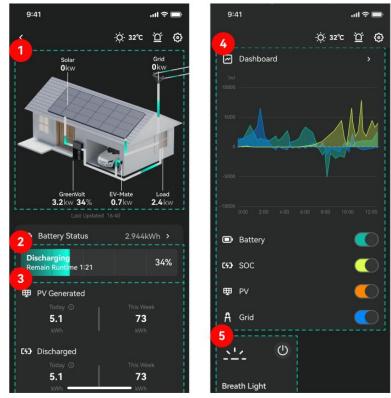
# **Device Status Options**

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.



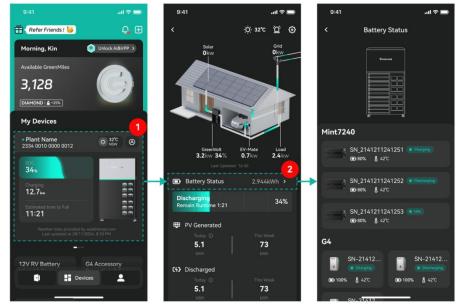
#### **Device Details**

- (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**

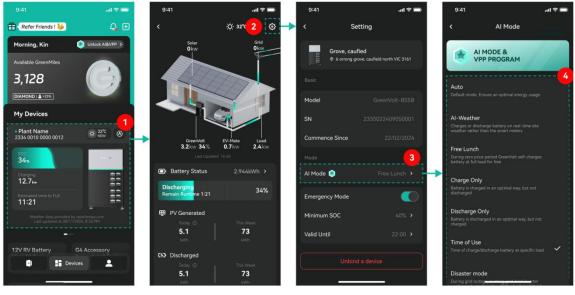
- (1) Select the device based on its SN and click it.
- (2) Click Battery Status for details.



#### **AI Mode Setting**

- (1) Click the device.
- (2) Click the setting icon in the upper right corner.
- (3) Click Al 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.

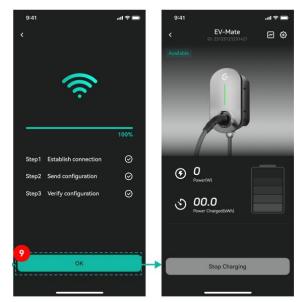


#### 2.2 EV Mate

#### 2.2.1 Bind a EV Mate

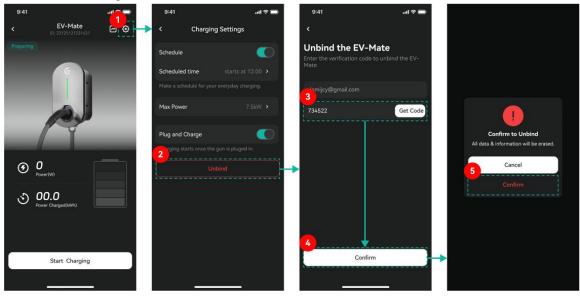
- (1) Go to the page of Device, click "+" to enter the page of Manage Device.
- (2) Click EV-Mate.
- (3) Click Link an EVMATE to my plant.
- (4) Click My Plant, select the plant (supports multiple EVMates).
- (5) If no plant exists, you'll be directed to Create Plant.
- (6) Press and hold EVMate's left 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.





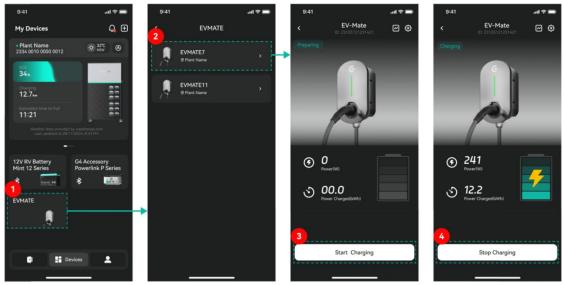
#### 2.2.2 Unbind a EV Mate

- (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.



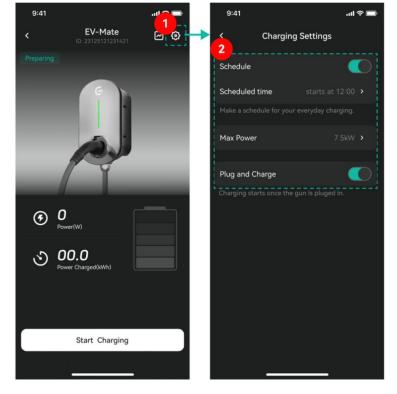
#### 2.2.3 EV Mate Operation

- (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.



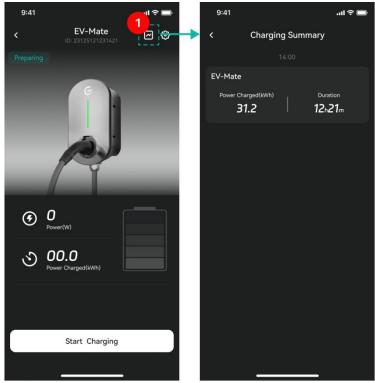
#### 2.2.4 Set Up EVMate

- (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.



# 2.2.5 Charging Reports

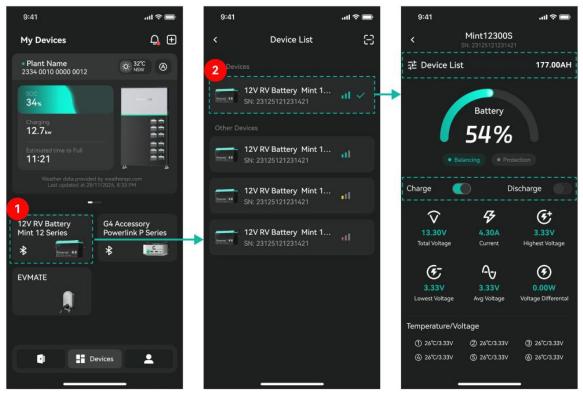
(1) Click the Report icon in the top right to view charging history.



#### 2.3 12V RV Battery Mint 12 Series

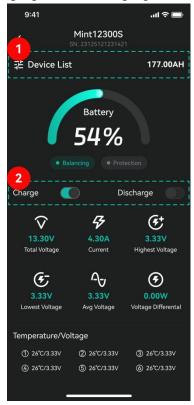
#### 2.3.1 Bluetooth Connection

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



## 2.3.2 General Introduction

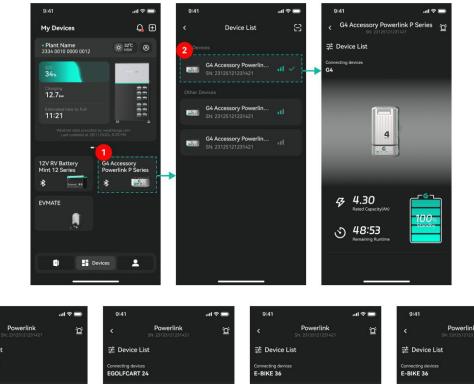
- (1) return to the connection waiting list.
- (2) force enable/disable charging and discharging.

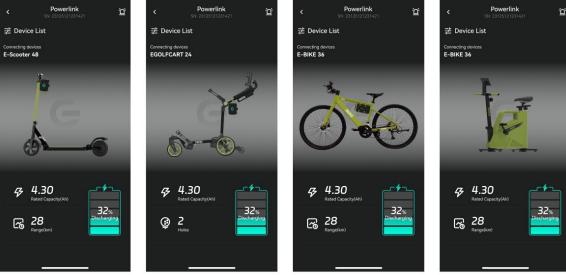


# 2.4 G4 Accessory Powerlink P Series

# 2.4.1 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.





#### 2.4.2 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.

