

MARSTEK

V6000 APP USER MANUAL

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I . APP download

1. Android: Google Play

2. IOS: APP Store

You can also click the following link to download:

<https://eu.hamedata.com/ems/apk/marstek/index.html>

Or you can scan the QR code to download:



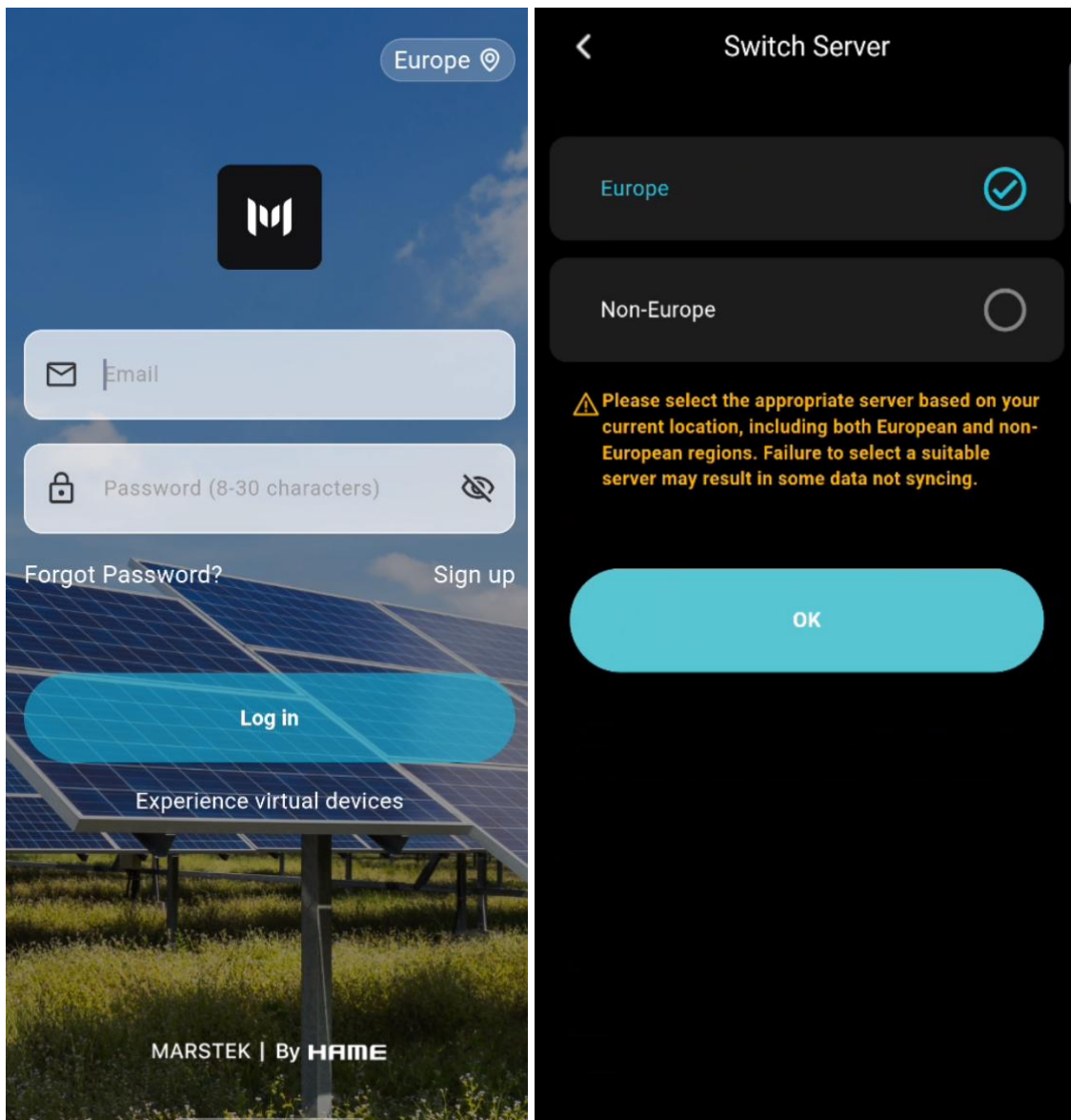
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II. Getting Ready

An account is required to access all features of the app, including device monitoring and statistics.

1. Select Server

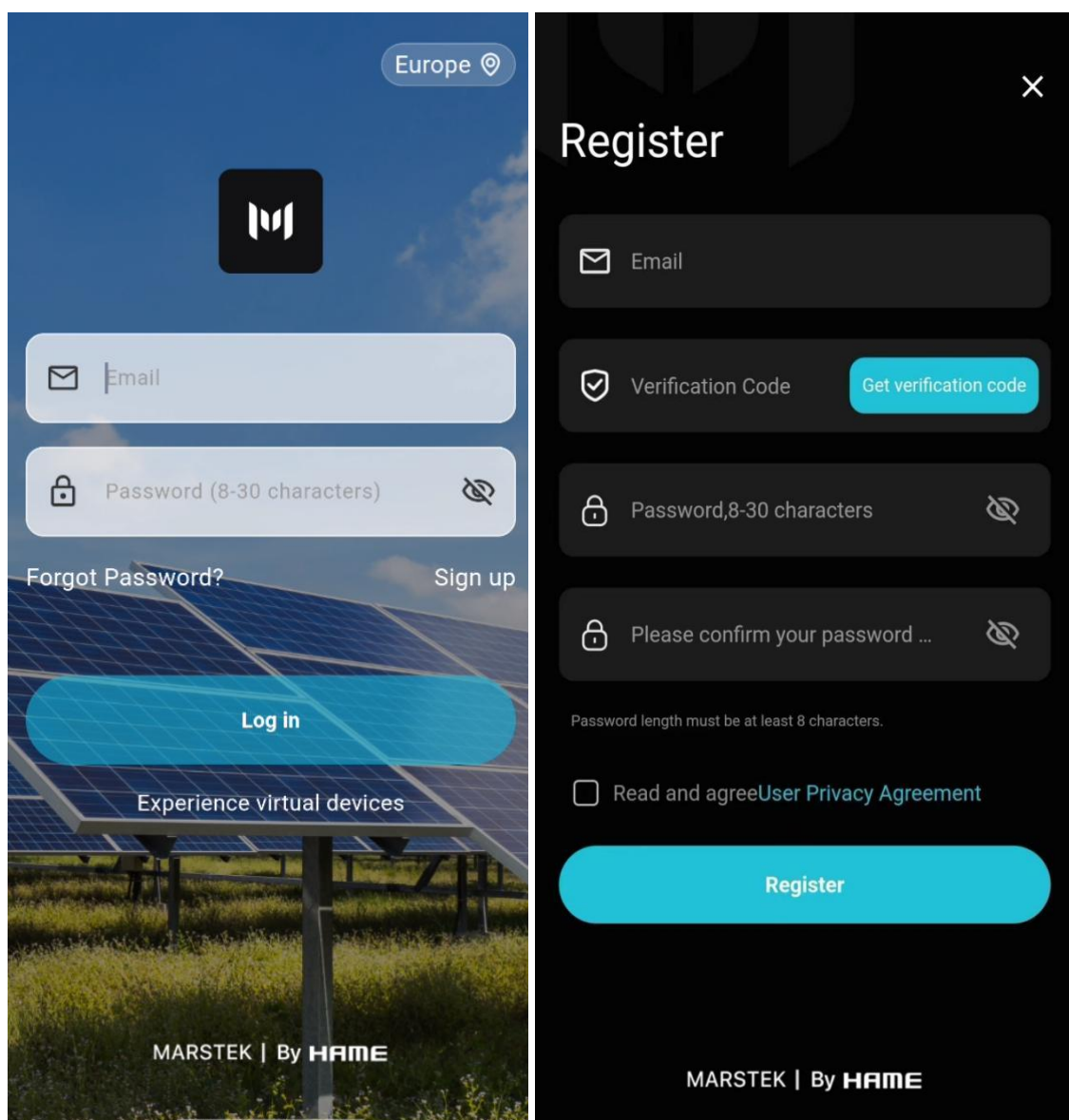
- Select the server corresponding to your device location. You can choose servers from the top-right corner of the login page.



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2. Registration & Login

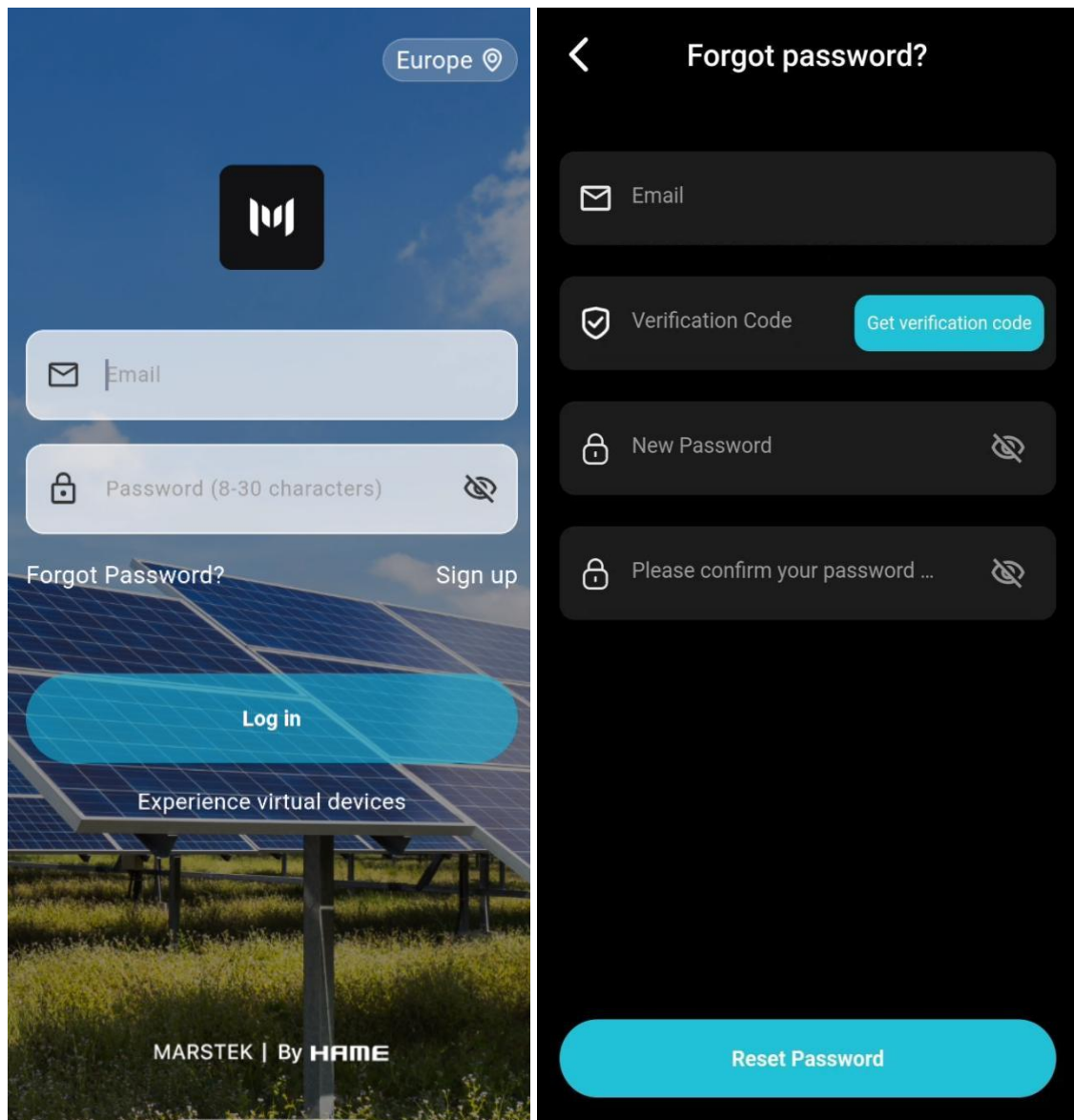
- Enter Email + Verification Code + Password to register.
- Use your registered email + Password to log in.
- **Note:** Make sure the server matches the one used during registration.



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3. Forgot Password

- Tap **“Forgot Password”** → Enter Email → Enter Verification Code → Set New Password.

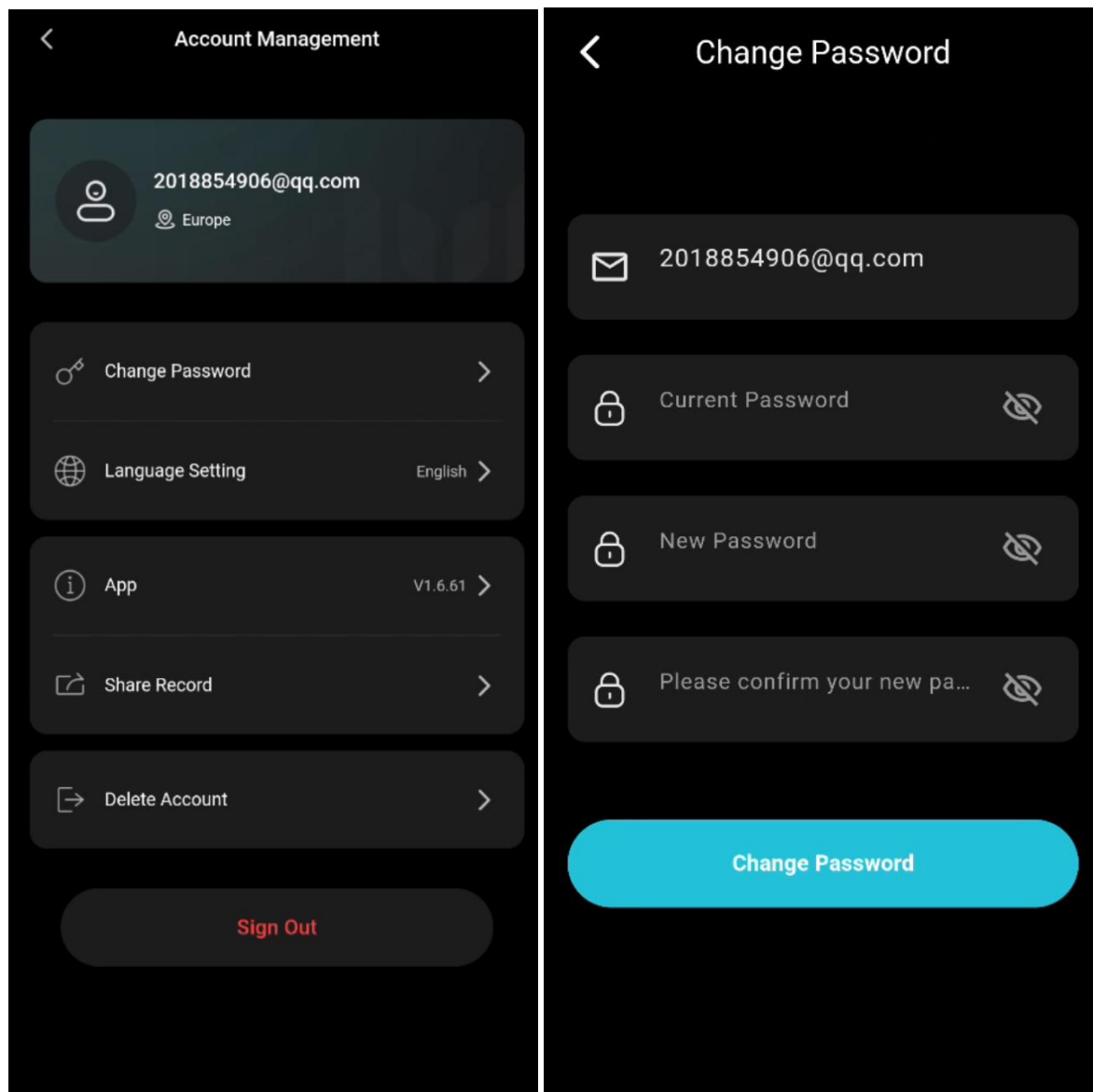


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4. Account Management

4.1 Change Your Password

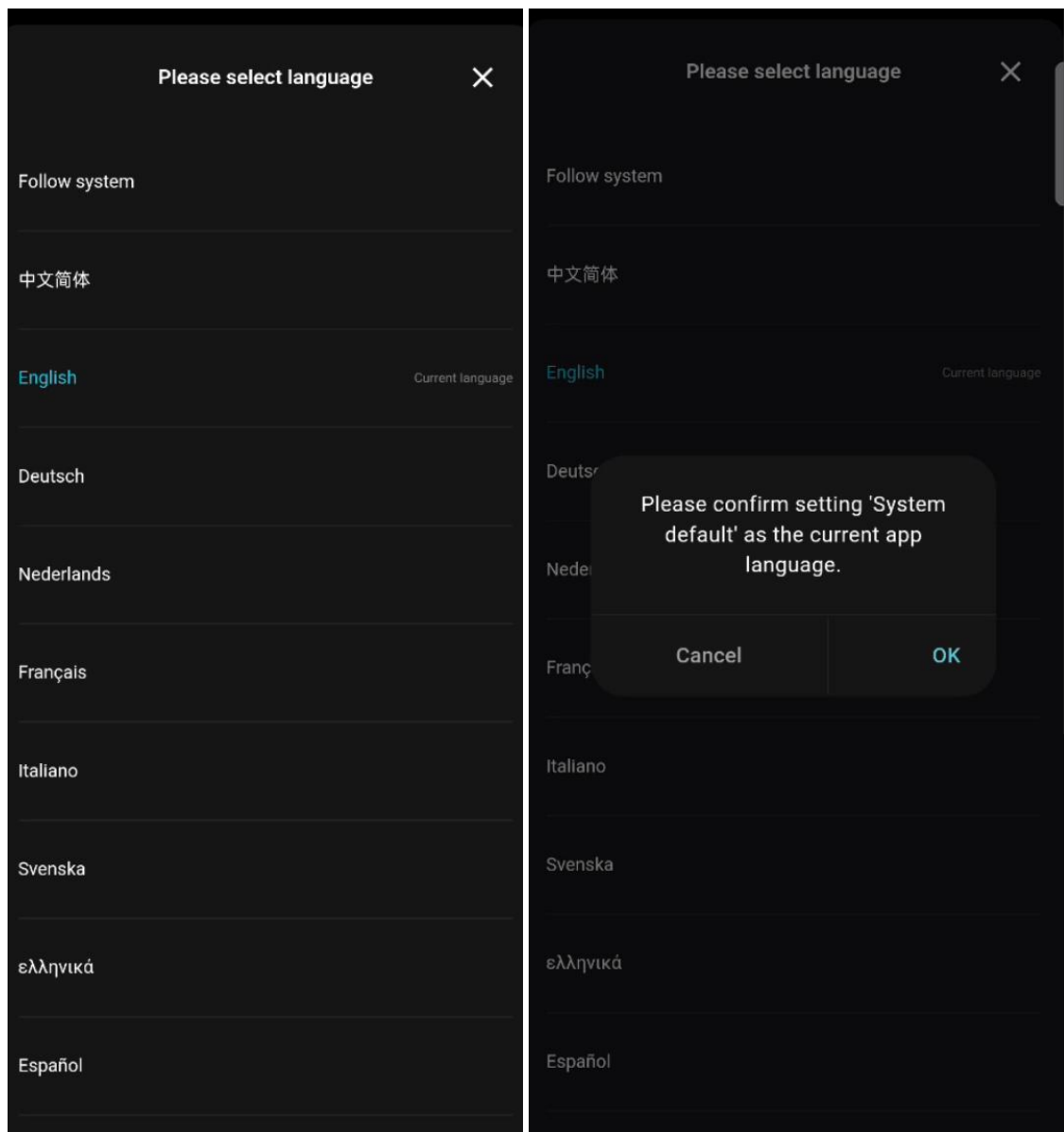
Change Password → Enter new password (8–30 characters).



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4.2 Language Settings

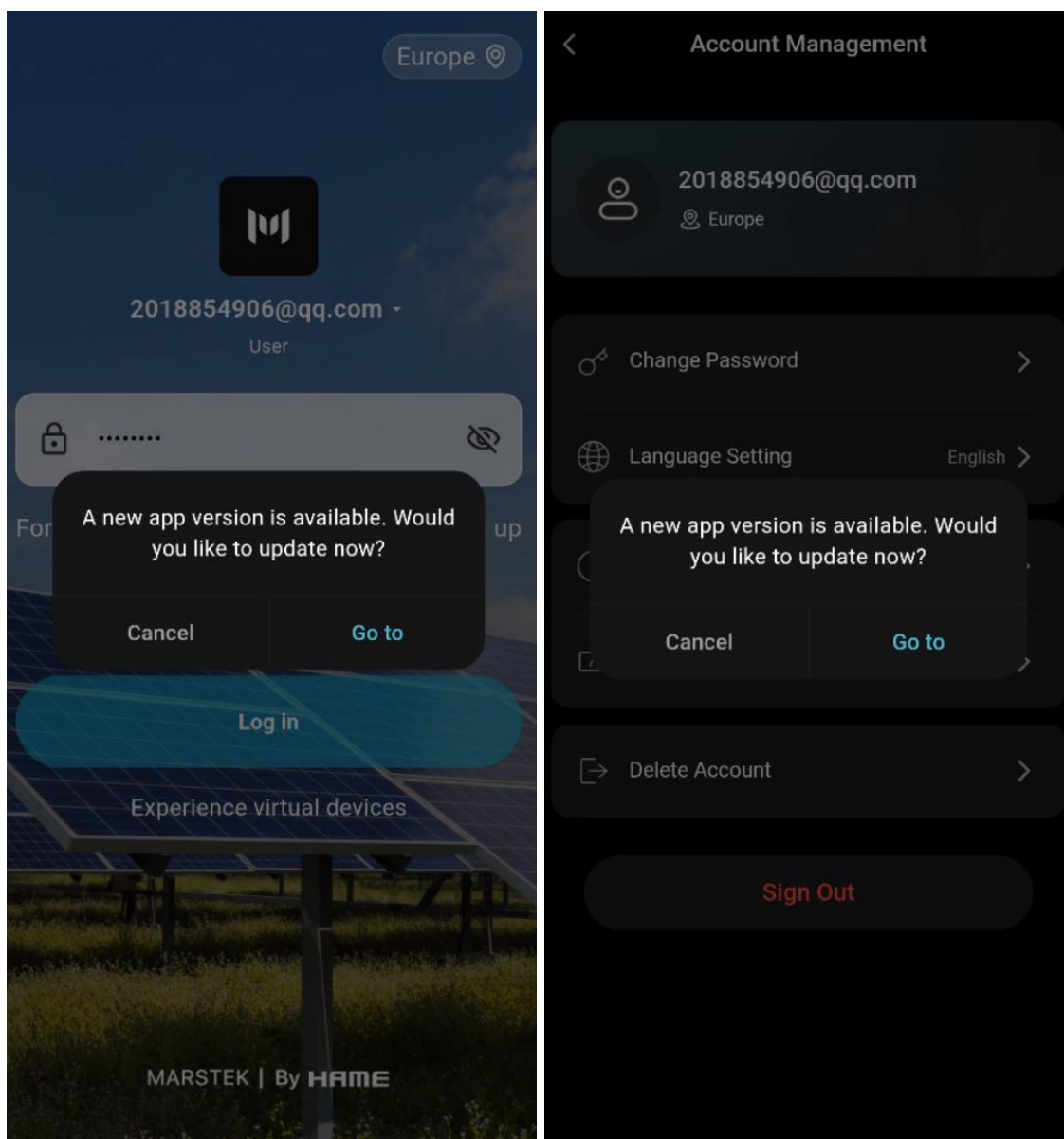
Language Setting → 18 languages available. Defaults to phone system language.



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4.3 App Version

App Version → Check current version; update available when red dot appears.



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4.4 Delete Account

Delete Account → Agree to terms, select reason, confirm.

Note: Once confirmed, the account will be permanently deleted and cannot be used again. A new account must be registered to continue using the App.

Delete Account

User Cancellation Agreement

Before canceling your account, please fully read, understand, and agree to the following items before confirming the cancellation:

- 1. Cancellation Notice**
The account is only for use in the Marstek App. After deleting the account, you will no longer be able to log in to the Marstek App. This will not have any impact on your email itself.
- 2. Cancellation Process**
Log out of your account by entering the password confirmation in the account cancellation interface after selecting "Log Out" in the personal account section of the Marstek App device screen
- 3. Special Reminder**
Account cancellation will not affect your email. Before canceling your account, please delete all devices under the account first. Thank you for using Marstek. If you have any suggestions or feedback about the device, please provide it in the Help & Feedback section before cancellation, so we can continuously improve our products

☐ I have read and agree to the User Cancellation Agreement.

Next

Delete Account

Reason for Account Cancellation

Thank you for once choosing MARSTEK. Please select the reason for cancellation to help us better improve the experience:

☐ Unbind email

☒ Change account usage

☐ Other reasons

Please enter other reasons or feedback:

0/500

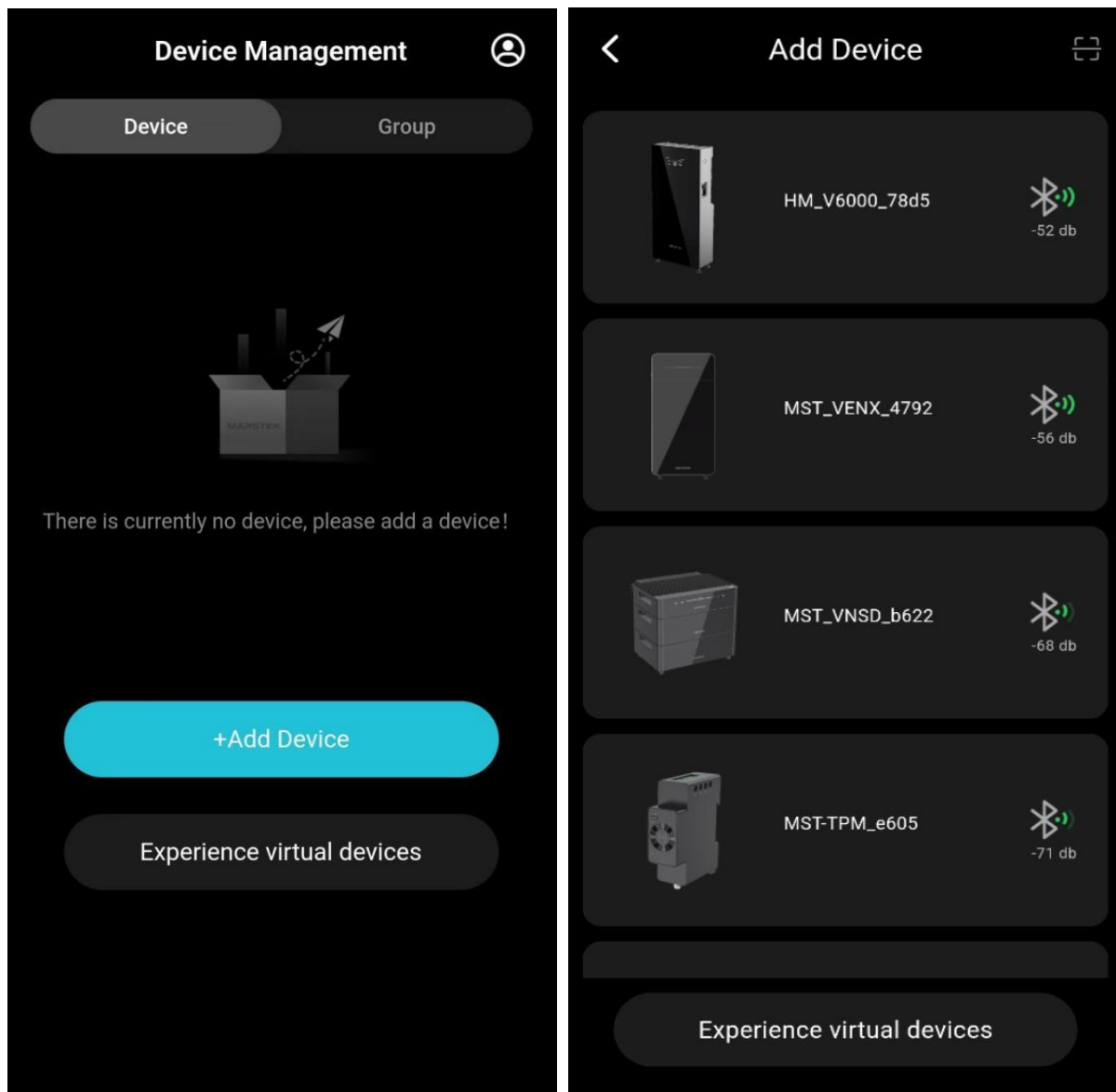
Next

III. Device Adding Process

1. Add via Bluetooth

(1) Search for device

On the Device List page → Tap “+ **Add Device**” → App scans nearby devices → Select device to bind.

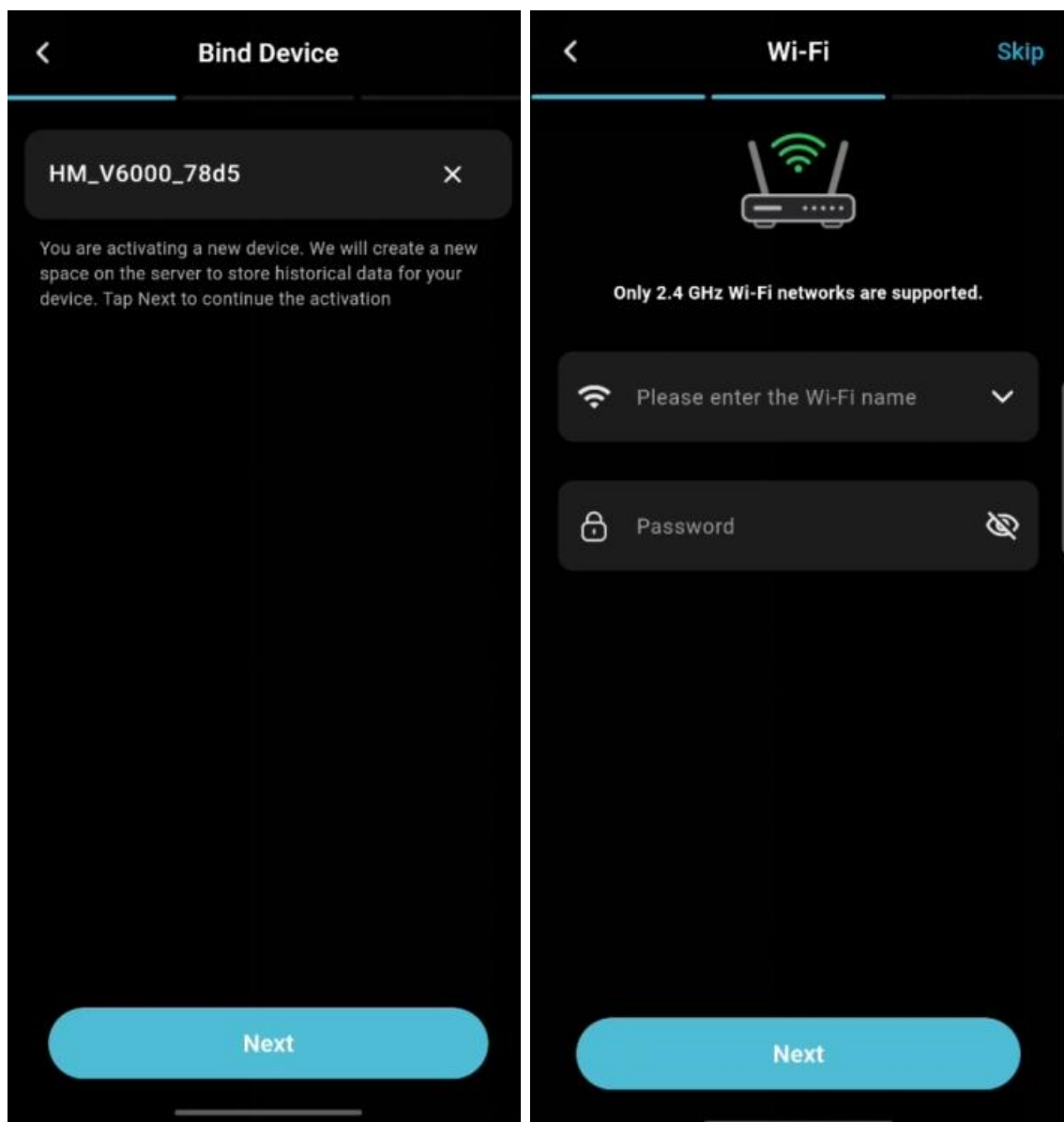


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(2) Naming & Network Configuration

- After device binding → App goes to Wi-Fi Setup page.
- Select Wi-Fi → Enter Password → Tap Next.

Note: Ensure Bluetooth remains connected during network configuration.



IV. Home Page

1. Communication Method

The APP supports device communication via:

(1) Bluetooth

- **Green:** Bluetooth communication is active.
- **Gray:** Bluetooth disconnected, communication unavailable.

(2) Wi-Fi

If Bluetooth is disconnected:

- **Green Wi-Fi:** Wi-Fi communication active.
- **Gray Wi-Fi:** Device Wi-Fi disconnected.

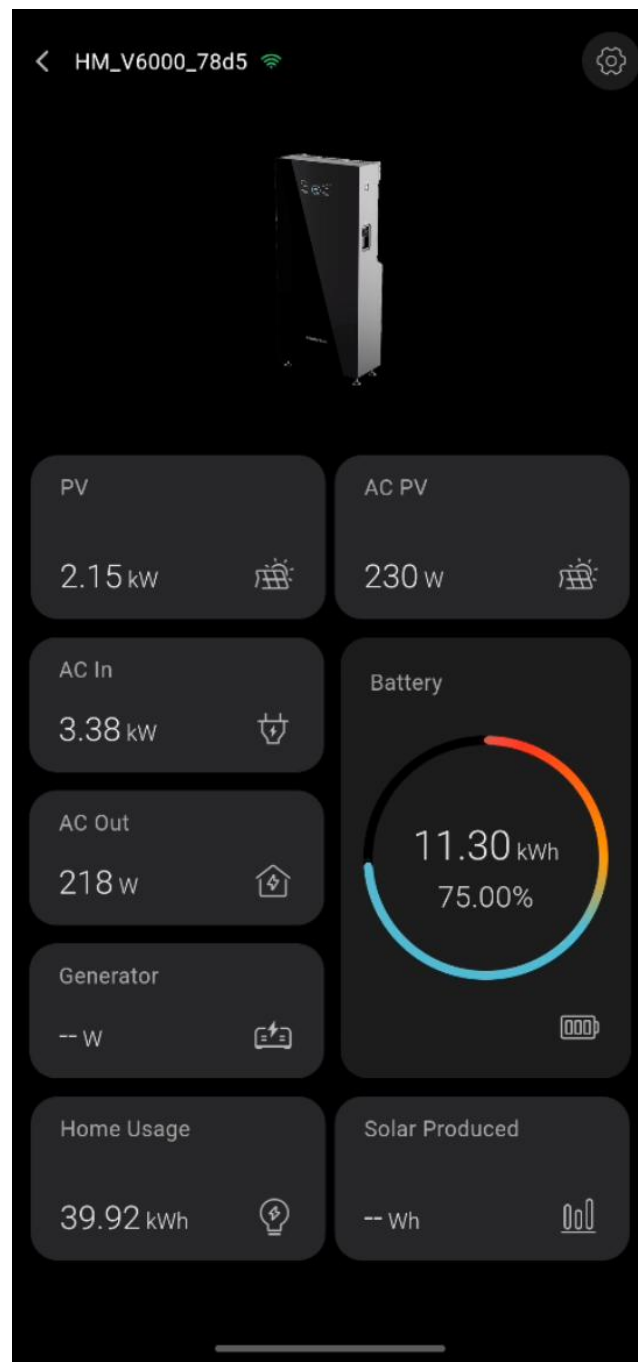
Note: Either Bluetooth or Wi-Fi is green, the App can communicate with the device.



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2. Real-Time Operating Status

When communication is established, the device operating data can be viewed, including AC PV, PV, input power, output power, battery SOC, battery capacity, and generator power.

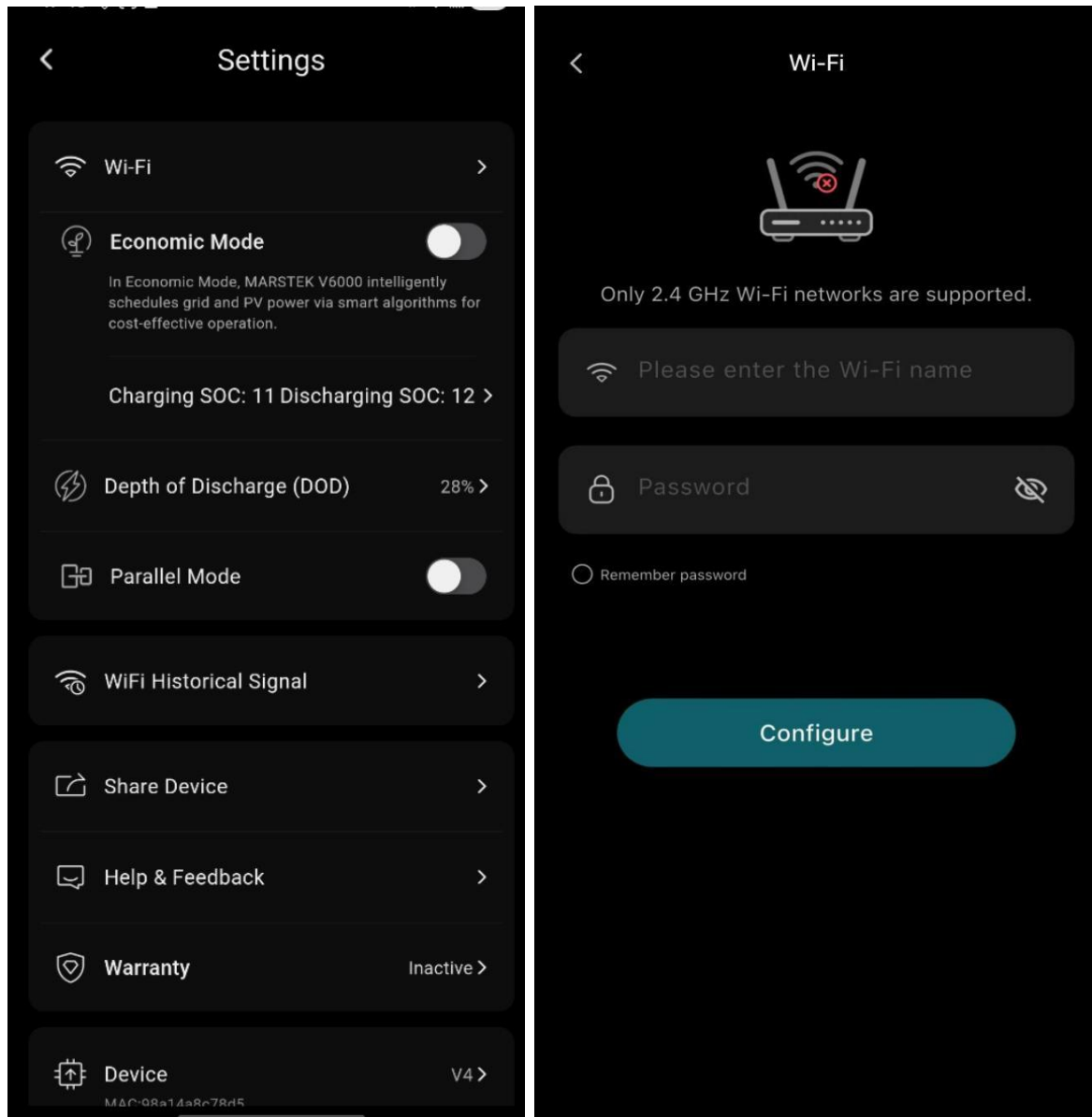


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VI. Settings

1. Wi-Fi

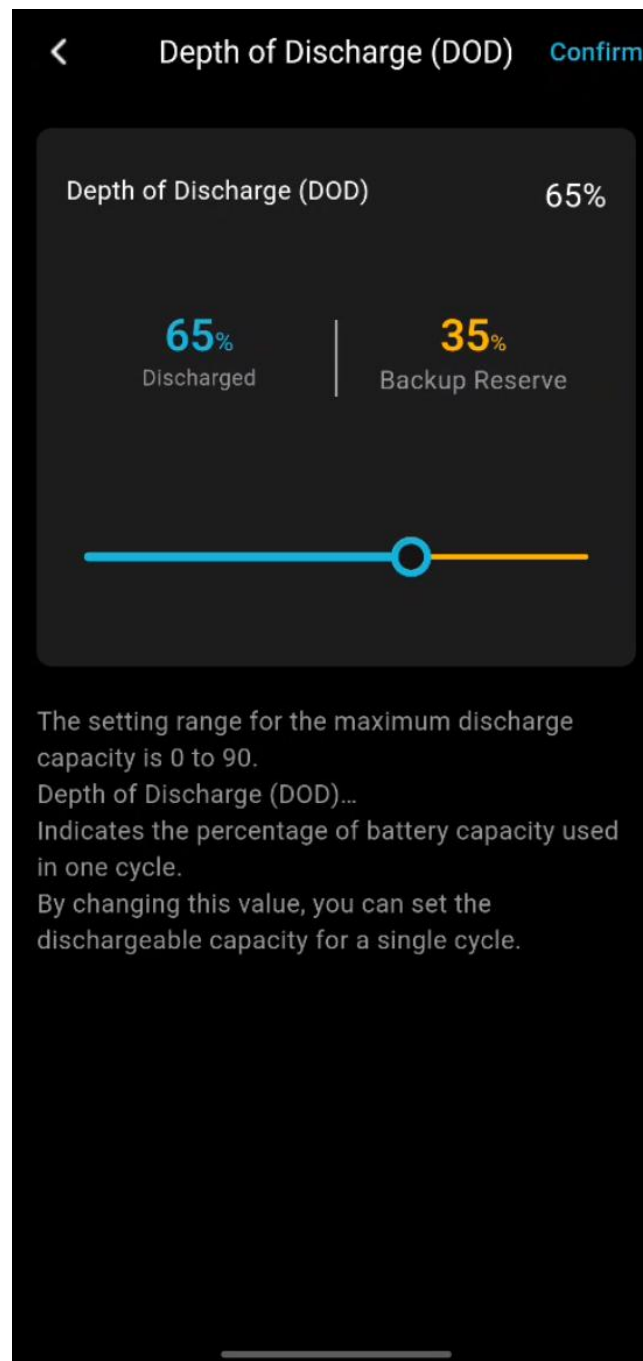
Configure the device network(requires active Bluetooth connection).



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2. Depth of Discharge (DOD)

This function allows adjustment of the device's maximum discharge level. The adjustable range is 0% to 90%.



3. Economic Mode

In Economic Mode, operation is determined based on the battery State of Charge (SOC) and is divided into three levels:

1. **SOC $\geq$ T1:**

The grid is not connected. Photovoltaic (PV) power supplies the load with priority. Excess energy is used to charge the battery. If PV power is insufficient, the battery supplements the load.

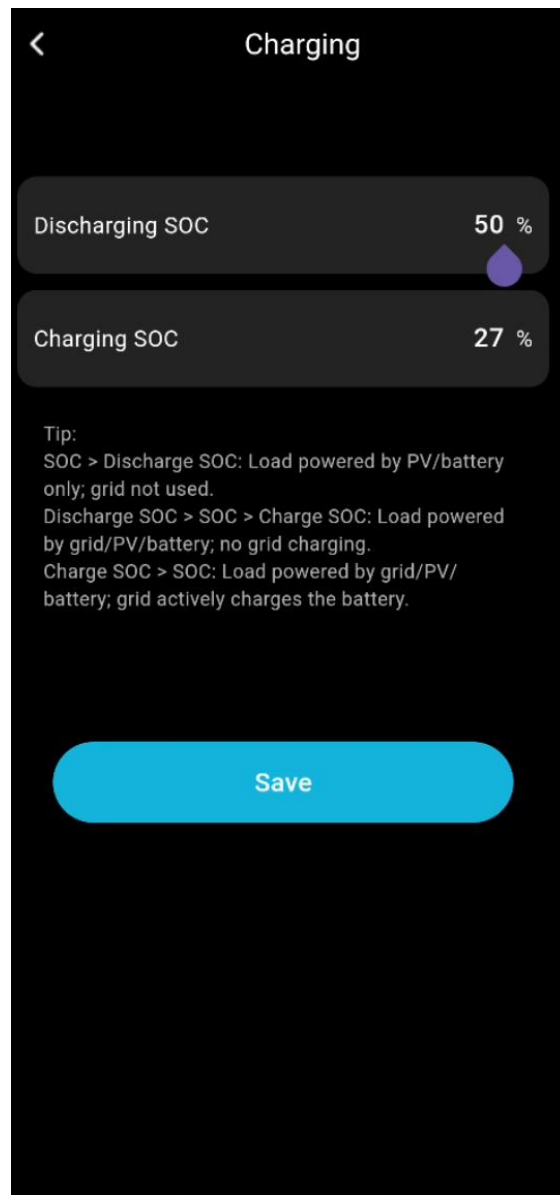
2. **T2 $\leq$ SOC < T1:**

The grid supplies the load only and does not charge the battery. PV power supplies the load with priority. Excess PV energy charges the battery. If PV power is insufficient, the battery supplements the load.

3. **SOC < T2:**

The grid supplies the load with priority. Excess PV energy charges the battery. If both PV and grid power are insufficient, the battery supplements the load. If neither PV nor grid power is available, the battery supplies the load.

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4. Parallel Mode

Parallel Mode:

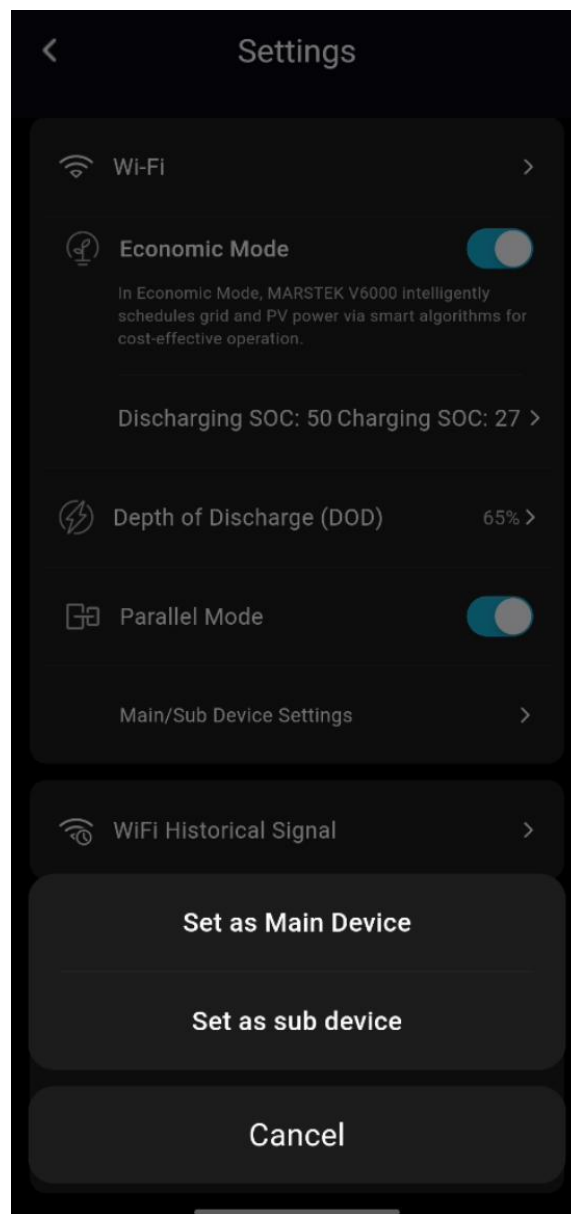
In this mode, multiple devices can operate in parallel in a coordinated manner.

Main/Sub Configuration:

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Only one main device can be configured within the same system; all other devices must be set as sub devices.

- **a. Set as Main Device:** Responsible for coordinating and controlling all sub devices.
- **b. Set as Sub Device:** Receives commands from the main device and operates in coordination.



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5. Help & Feedback

Tap **Help & Feedback** → **Ask Marstek** → **Add a New Question** to submit a request. After submission, customer service will contact you promptly. (Supported attachment formats: PNG, JPG, MP4.)

- Select issue type (product issue, return/exchange request, suggestion, etc.)
- Enter a title and description (up to 500 characters)

The image displays two side-by-side screenshots of the Marstek mobile application interface.

Left Screenshot (Power Station):

- Header: Back arrow and "Power Station".
- Greeting: "Hi! How can we help?"
- Text: "If you need help, please click here"
- Button: "Ask Marstek" (orange)
- Search bar: "Search" with a magnifying glass icon.
- Tabs: "FAQs", "Video", "Documents". "FAQs" is selected with an orange underline.
- Text: "No Data"

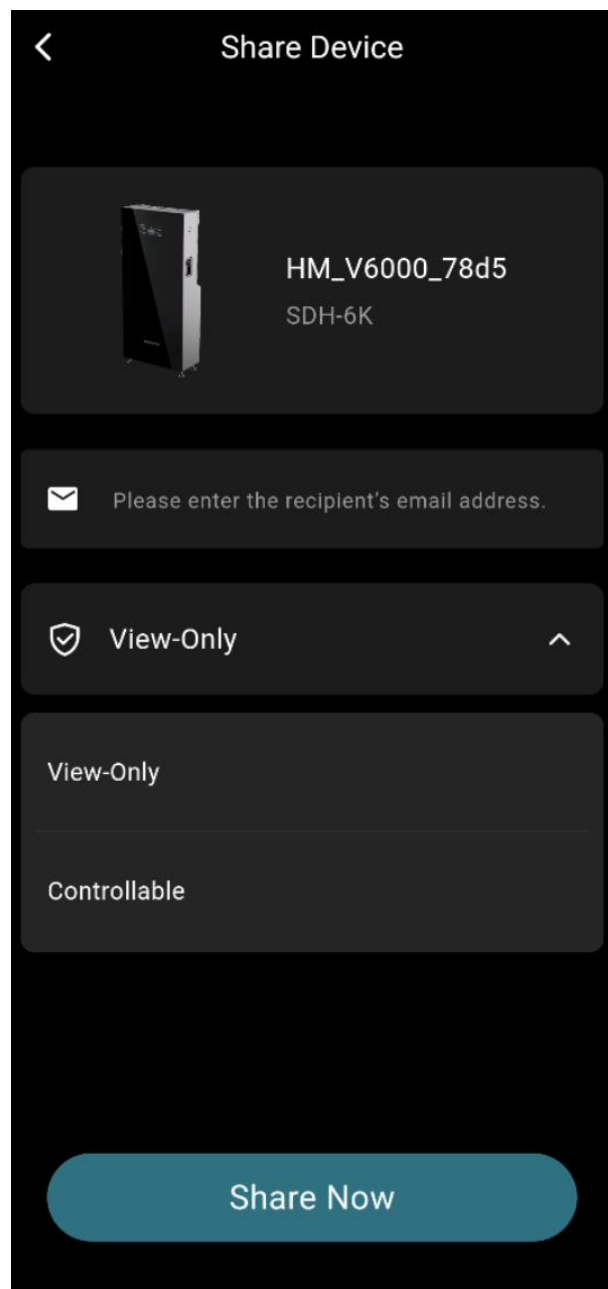
Right Screenshot (New Question):

- Header: Back arrow and "New Question".
- Form fields:
 - "Question Type" with a right arrow icon.
 - "Question Title"
 - "Please describe the problem you are experiencing in detail" (text area)
- Section: "Add Attachments"
- Attachment icon: A dashed box with a "+" sign.
- Text: "Only supports png, jpg, and MP4 formats"
- Button: "Confirm" (orange)

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6. Device Sharing

- **View Only:** Invited user can view device status only.
- **Controllable:** Invited user can view and control device operations.



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7. Firmware Update

Tap **Device** to check for update. Tap **Update Now** to begin the upgrade. Once the progress reaches 100%, the upgrade is complete. Wait for the device to reboot, then reconnect via Bluetooth.

