



JET Cloud App User Manual

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Preface

Welcome to the JET Cloud Smart Energy Management Platform! This manual will guide you through the entire process—from downloading and registration to using the APP for power station management. Please read the following content carefully to fully enjoy our services.

Revision History

The revision history accumulates descriptions of all document updates. The latest version includes all updates from previous versions.

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Statement

Copyright Statement:

All content in this document is the property of Jiayu. Unauthorized reproduction or distribution is prohibited.

Disclaimer:

Product features and interfaces may be updated with version upgrades. Please refer to the actual display within the APP for the most accurate information.

Before using the product, please read this operation manual carefully to ensure full understanding and correct usage.

After reading, please keep this manual properly for future reference.

Improper use of this product may cause serious losses, including product damage and property loss.

By using this product, you are deemed to have understood, acknowledged, and accepted all terms and conditions. The manufacturer shall not be held liable for any losses incurred due to the user's failure to comply with this operation manual.

In accordance with laws and regulations, the manufacturer reserves the final right to interpret this document and all related product documentation.

This document may be updated, revised, or terminated without prior notice.

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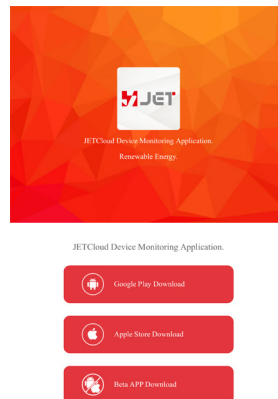
Website: www.jydet.com

1 Download and Installation

You can download and install the JET Cloud application through the following methods.

1.1 For Android Users

Please use a browser or QR code scanning tool to scan the provided QR code, or visit Google Play Store and search for "JET Cloud" to download.



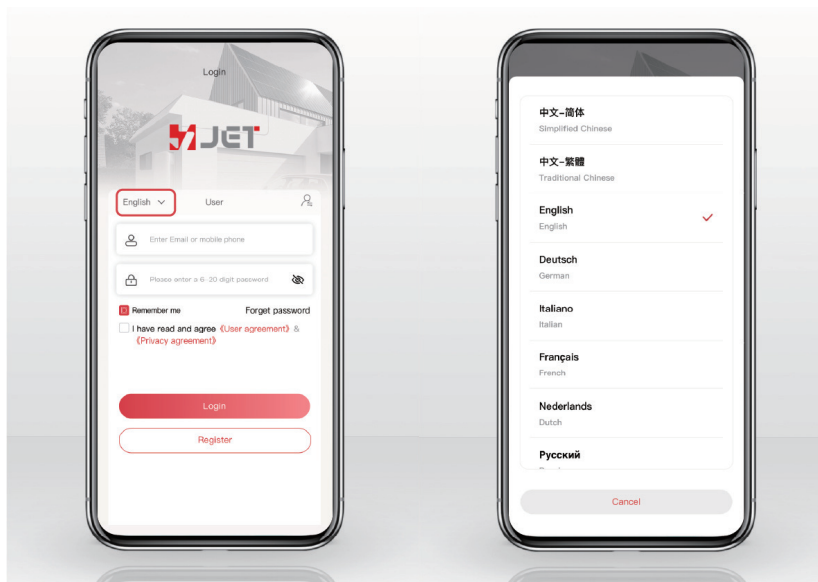
1.2 For iOS Users

Please visit the App Store and search for "JET Cloud" to download and install.

2 Account Management

2.1 Switch Language

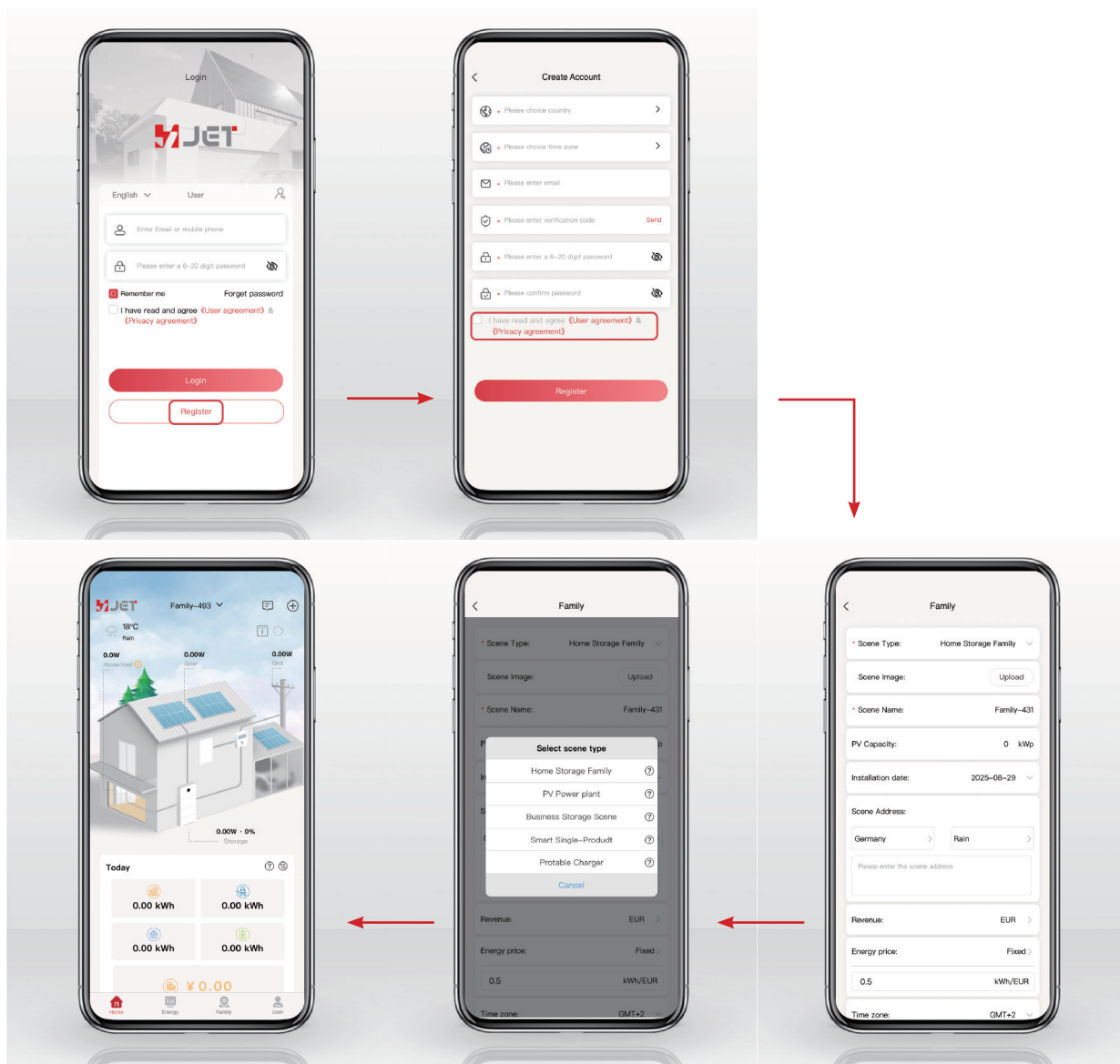
To meet the needs of global users, the APP supports multiple languages (e.g., Simplified Chinese, Traditional Chinese, English, German, French, Spanish, etc.). You can click the function button in the upper-left corner of the APP and select "Language" to switch.



2.2 Register an Account

For first-time use of this APP, you need to register a dedicated account.

- ① Open the APP and click the [Register] button on the login page to begin the registration process.
- ② Fill in the information as prompted on the page, carefully read the "User Agreement" and "Privacy Agreement," and check the checkbox to indicate your agreement.
- ③ After completing registration and refining your account information, the system will redirect you to the "Family" interface.
- ④ Accurately fill in the required fields marked with "*", then click "Save" to successfully add a power station.

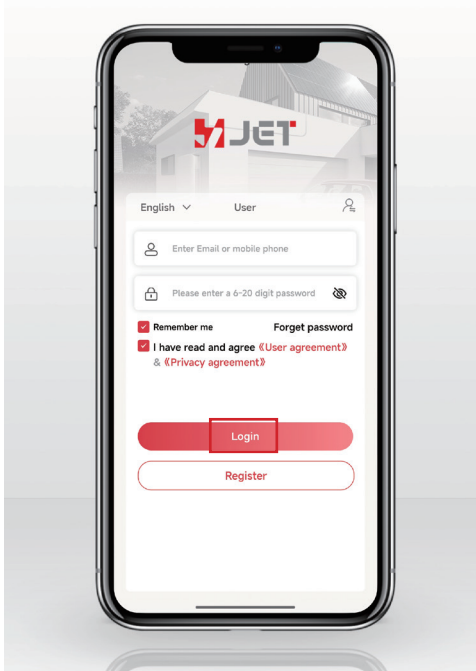


Note:

You must select the scenario type. For example, the JMI-800 scenario is for PV Power plant, while the GreenArk/GreenFlow scenario is for Home Storage Family.

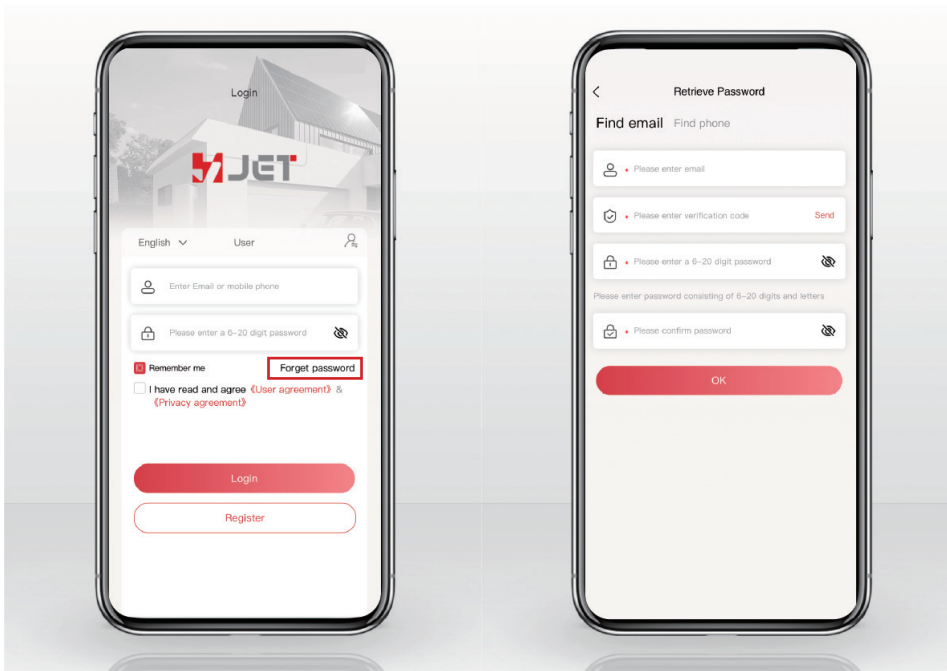
2.3 Log In Again

If your device goes offline, you can enter the registered account and password on the login page, then click the [Login] button to access the main interface of the APP.



2.4 Forgot Password

If you have forgotten your password, click the [Forgot Password] button on the login page and follow the on-screen instructions to enter the relevant information to reset your password.

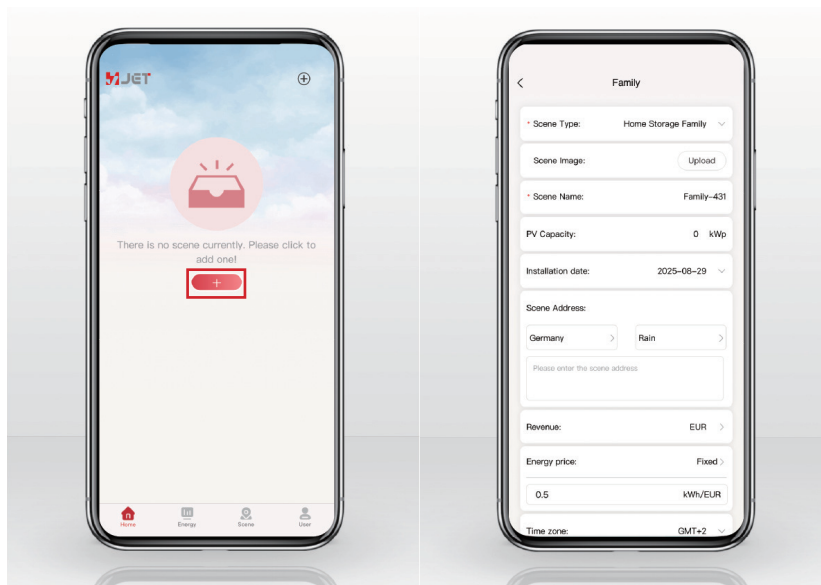


3 Add Family

⚠ Note:

If you have already completed the power station addition in the previous steps, you may skip this step.

- ① After logging into the APP, click the "+" on the homepage to enter the "Family" interface.
- ② Accurately fill in the required fields marked with "*", then click "Save" to successfully add the power station.



⚠ Note:

You must select the scenario type. For example, the JMI-800 scenario is for PV Power plant, while the GreenArk/ GreenFlow scenario is for Home Storage Family.

4 Device Management

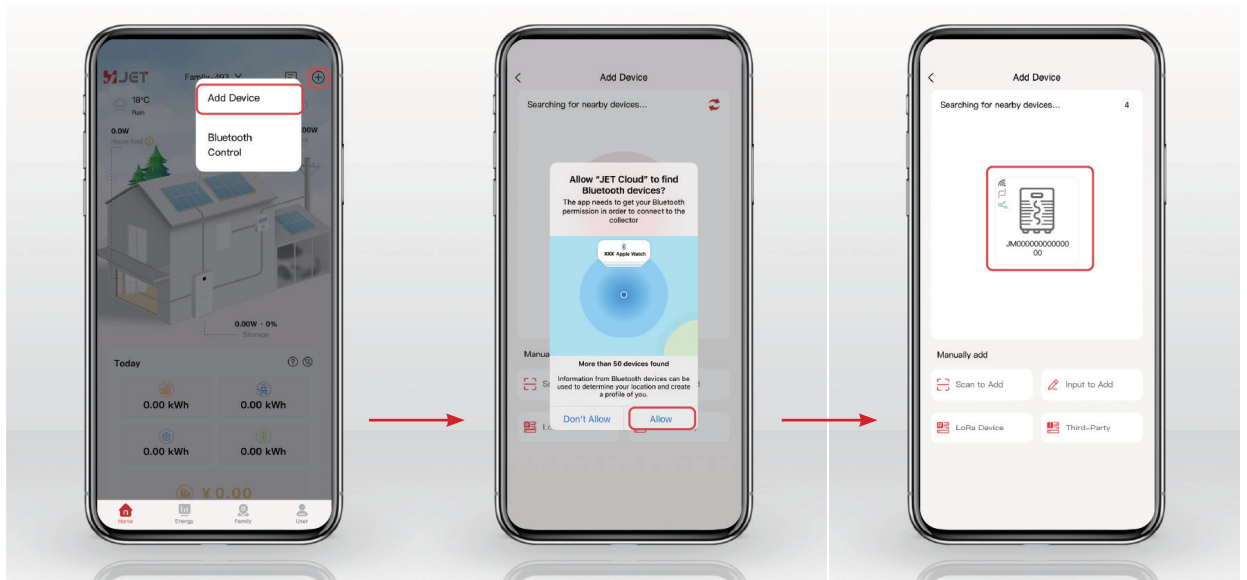
4.1 Add Device

Please ensure the device is powered on and in operation mode, and enable Bluetooth on your mobile phone.

- ① Click the "+" button in the upper-right corner of the homepage to enter the Add Device interface.
- ② Allow the APP to use Bluetooth functionality. The APP will automatically search for nearby devices. Select the device you wish to add.

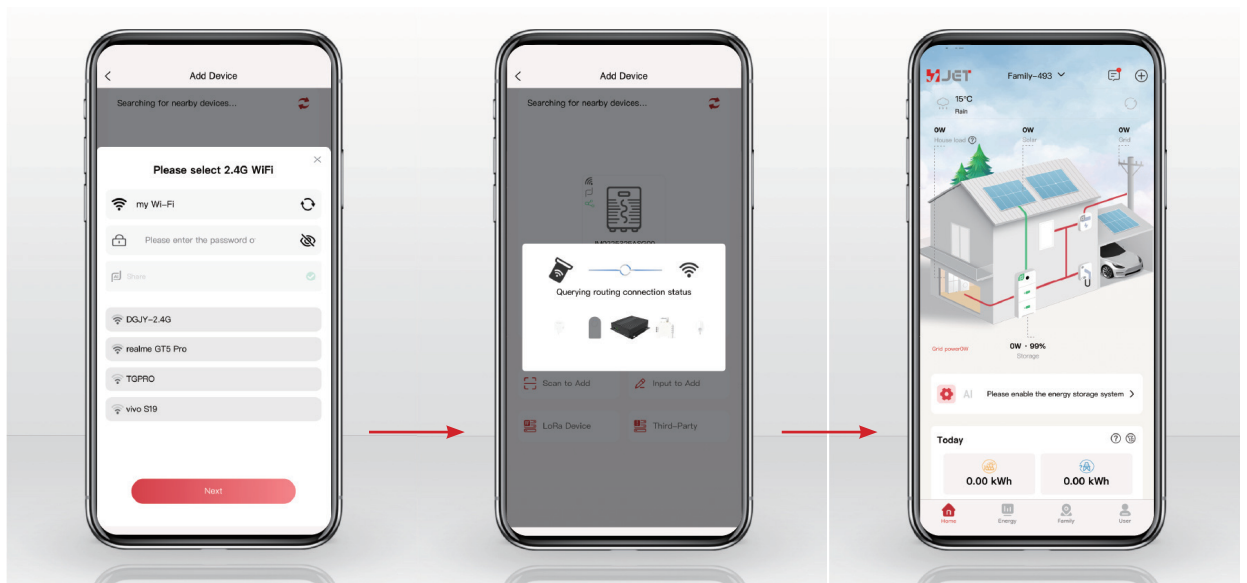
⚠ Note:

If the device you want to add is not found, you can add it by scanning the device SN code or manually entering the SN number.



4.2 Device Network Configuration (Connect to 2.4GHz Wi-Fi)

After selecting the device, the system will automatically pop up the network configuration interface. Select your Wi-Fi name, enter the password, and click "Next". Wait a moment until the system prompts that the configuration is successful.



Note:

If the configuration fails, check whether Bluetooth is enabled on your phone and try again.

5 Homepage Interface

5.1 Homepage Parameter Descriptions

- ① Displays the real-time PV power, grid power, load power (consumption power), and battery power (charging/discharging power) of the corresponding device.
- ② Shows the daily cumulative values: PV energy, Grid energy, Load energy, Battery energy and Revenue (earnings from energy operations)



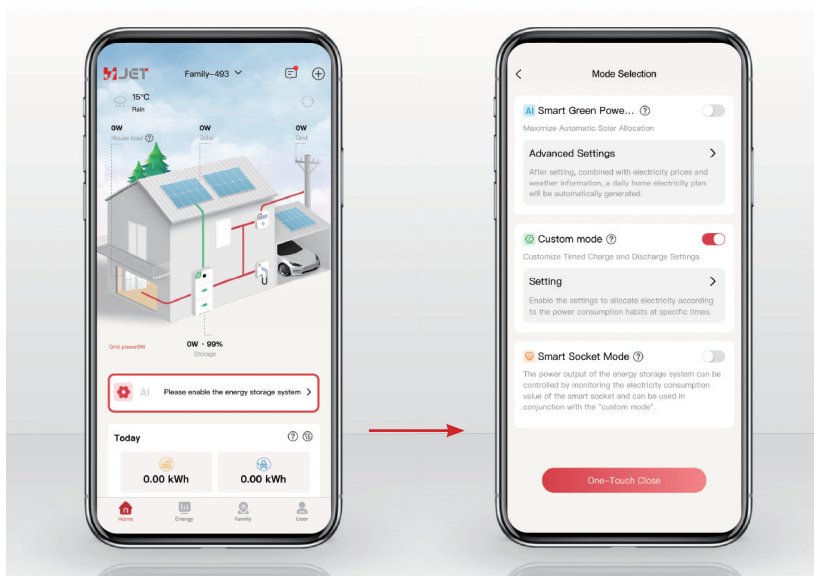
5.2 AI Function Settings

- ① Three Modes:

Smart Green Power Mode: Requires a smart meter. The APP automatically generates an optimal household electricity plan based on local electricity prices and weather information.

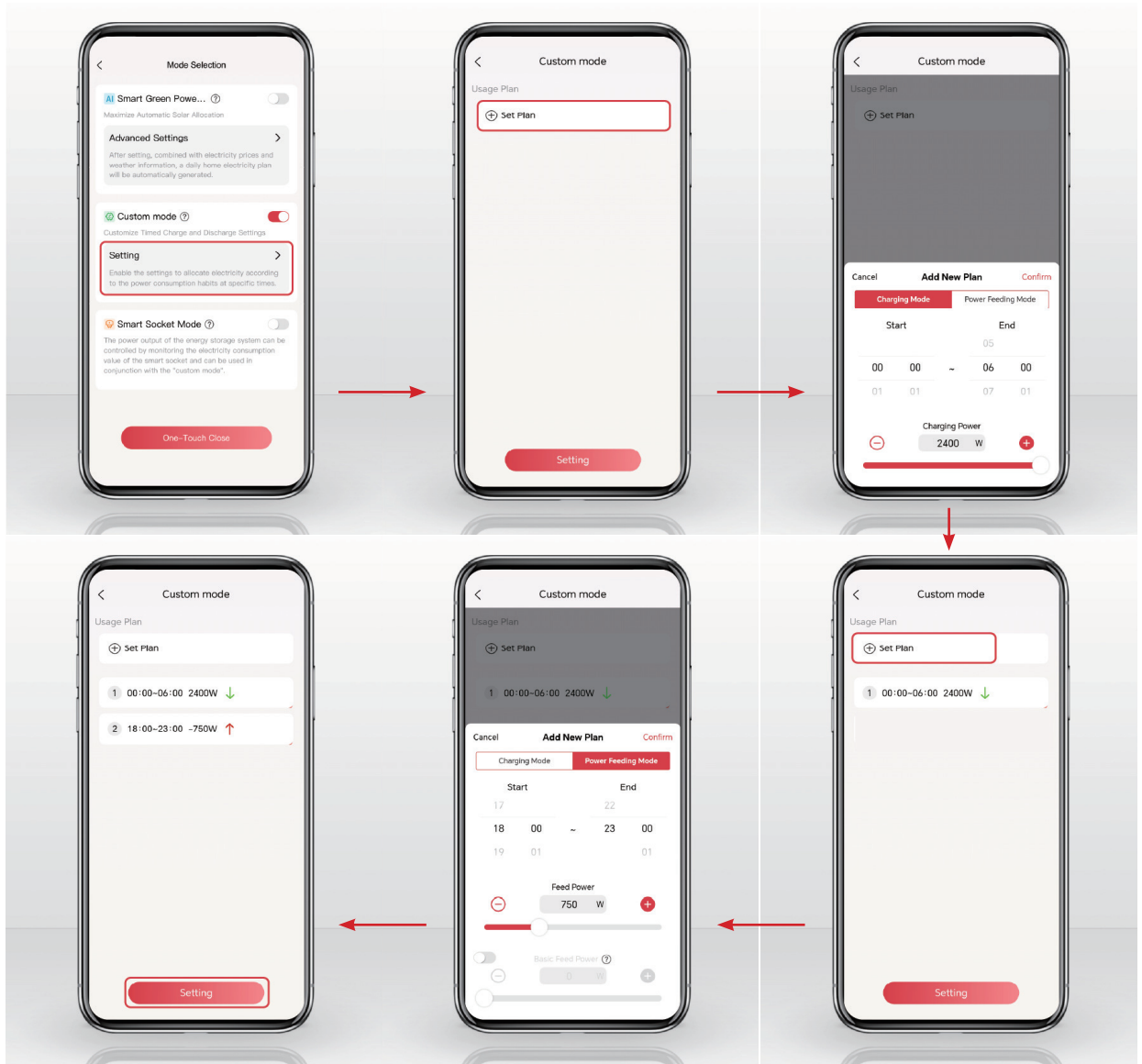
Custom Mode: Allows users to define charging/discharging time periods to meet personalized needs.

Smart Socket Mode: Controls energy storage system power output by monitoring smart socket energy consumption. Can be used in combination with "Custom Mode".



② Custom Mode Settings:

In mode selection, enable Custom Mode and tap **【Setting】**. Enter the Custom Mode interface and tap **【Set Plan】**. Select [Charging Mode] or [Discharging Mode]. Set the Start Time and End Time for the desired operation period. After confirming all settings, tap [Setting] to activate the custom plan.



③ Power Value Settings Explanation:

Set a power value (unit: W) for the corresponding time period.

Positive power value (+): Indicates the system should draw power from the grid at this rate to charge the battery during this period.

Negative power value (–): Indicates the system should feed power to the grid (discharge) at this rate during this period.

Zero power value (0): Indicates the battery should neither charge nor discharge during this period.

⚠ Note:

Power Value Definitions: Ensure a clear understanding of positive and negative power values. Incorrect settings may lead to charging during peak electricity price periods instead of discharging, resulting in financial losses.

Power Limits: The set power value must not exceed the maximum allowable charging/discharging power of your equipment (inverter/battery). Otherwise, the plan may fail or cause damage to the device.

Grid Policies: Before setting negative power values (feeding power to the grid), verify whether your local regulations permit grid feedback and understand relevant subsidy policies.

Consult Professionals: If unsure how to optimize settings for maximum benefits, first communicate with your system supplier or installer. They can provide optimal configuration solutions based on your equipment model and local electricity prices.

Mode Conflicts: Ensure other smart modes (e.g., "Smart Green Power") are disabled, as custom mode settings may not take effect otherwise.

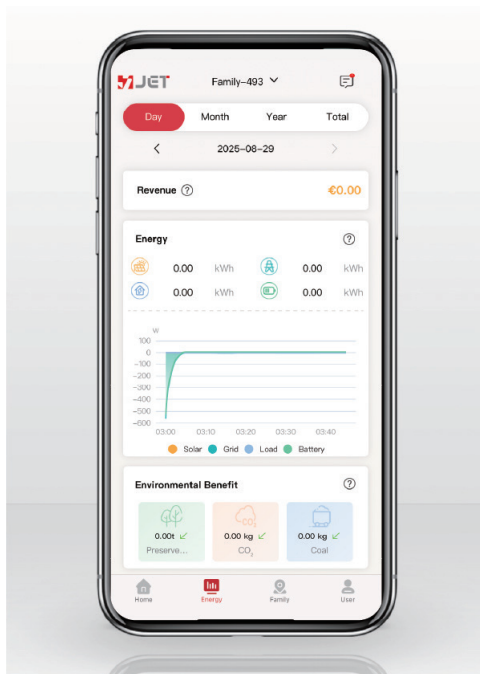
6 Energy Interface

6.1 Energy Interface Overview

The system supports data browsing and analysis, allowing users to filter by date to view data variables (such as power generation and revenue) for single or multiple power stations. Data is presented graphically to facilitate global monitoring and analysis.

Core Data:

Users can view daily energy output, status, total energy output, total revenue, installation date, and other key metrics.



6.2 Historical Data Parameter Descriptions

Revenue: Refers to the actual economic benefits users gain from using the system.

Energy: Represents the amount of energy generated or saved by the user, reflecting the efficiency of energy utilization or power output during actual usage.



PV: Total PV energy output.



Grid: Grid-tied energy output.



Load: Total household appliance energy consumption.



Battery: Total battery charging energy.

Environmental Benefits: Quantifies the positive impact of energy-saving behaviors on the environment, presented through metrics such as reduced carbon emissions, equivalent trees planted, and saved standard coal.

6.3 User Scenarios

① O&M Service Providers/Installers: As an O&M service provider or installer, it is essential to understand the power generation status and equipment conditions of affiliated power stations. Analyzing and maintaining aggregated station data helps reduce labor costs and improve energy efficiency.

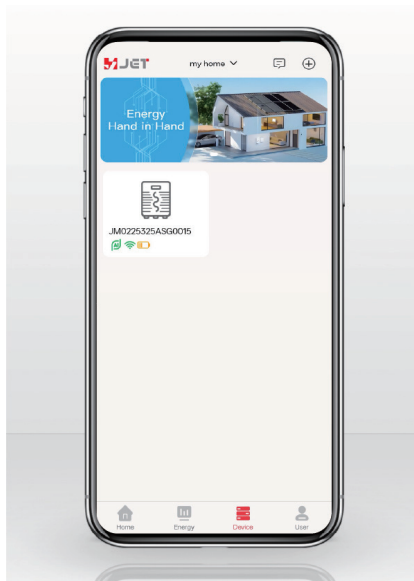
② Investors: As an investor, monitoring the energy conversion process of newly added power stations is critical. The browsing feature allows quick access to power generation data across all stations, enabling risk prediction and revenue analysis for informed decision-making.

③ O&M Specialists: As an O&M specialist, the system provides clear visibility into pending tasks and work orders. During operations, specialists can verify station details, analyze alarm causes, and perform timely repairs to minimize power generation losses.

7 Device Interface

7.1 Device Interface Overview

- ① Click on an added device to view its information.
- ② Click the  icon in the upper-right corner to view all device fault information for the power station.
- ③ Click the  icon in the upper-right corner to add a new device. For detailed steps, refer to Chapter 4: "Device Management."



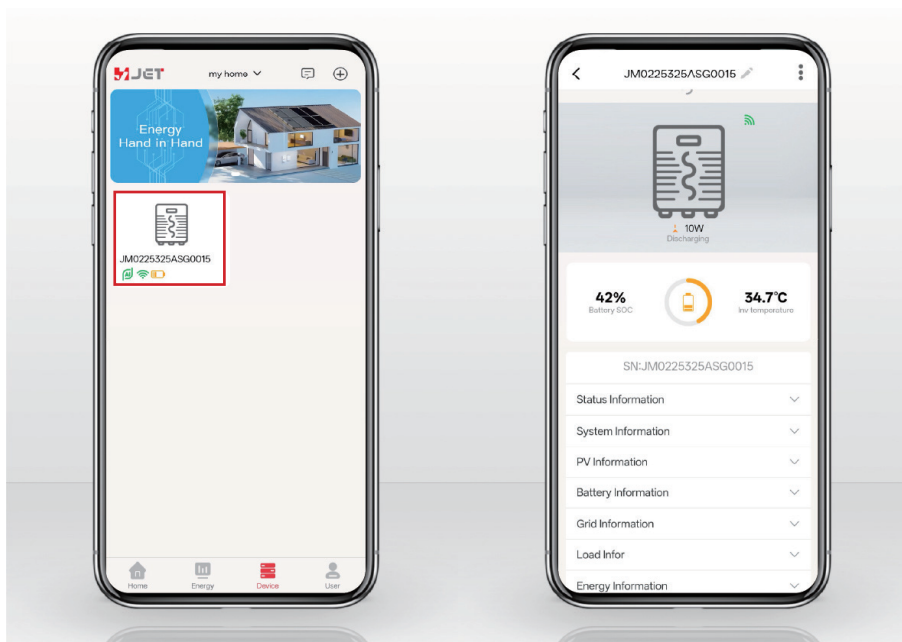
7.2 View Device Status

On the device interface, check the current status:

Online: Normal operation.

Offline: Device disconnected.

Click on a device to access its details page, where you can view: Battery status, System information, PV data and Historical curves.



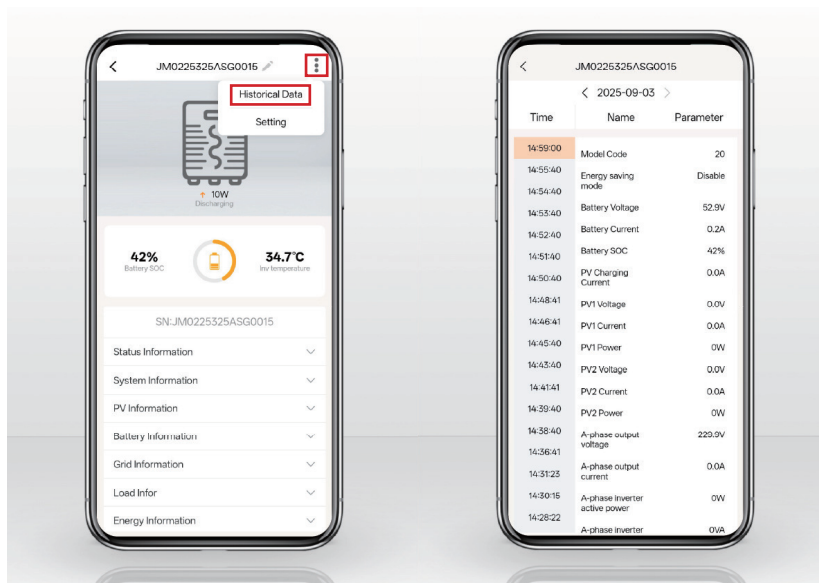
Note:

Wi-Fi Signal Icons:

-  : Indicates device online with strong signal
-  : Indicates device online with weak signal
-  : Indicates device offline

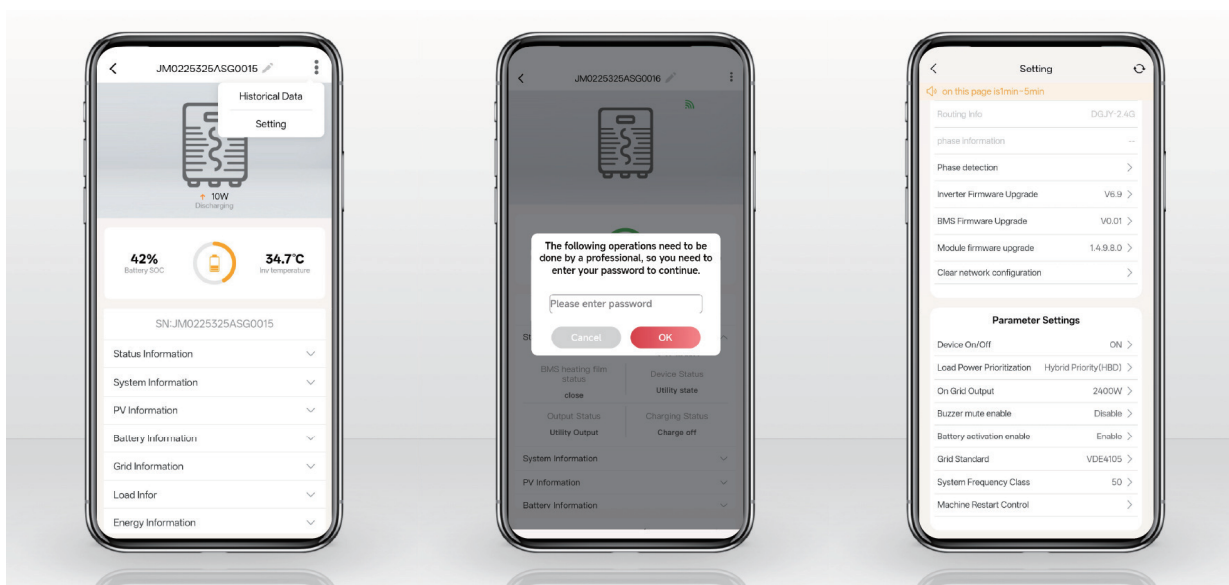
7.3 Device Historical Data & Settings

- ① View detailed historical parameters (voltage, current, power, etc.).



- ② Before accessing settings, contact to your supplier and obtain permission. To enter settings, enter a password in the format: Year-Month-Day (e.g., 2030-05-18).

- ③ In parameter settings, you can: power on/off the device, restart the device and set grid-tied power.



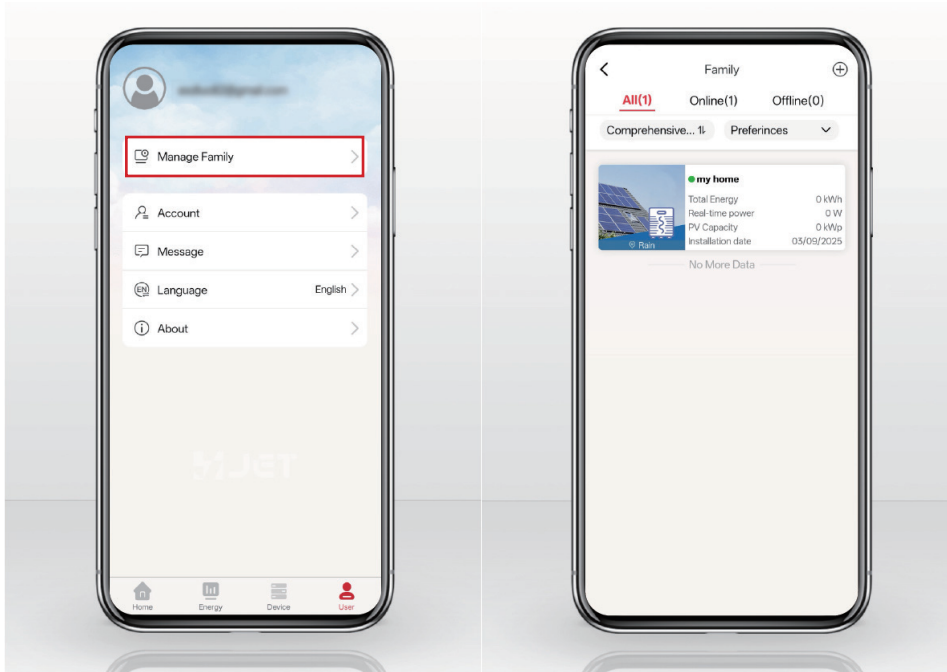
Note:

Please ensure the device has been added, successfully configured to the network, and is online.

8 User Interface

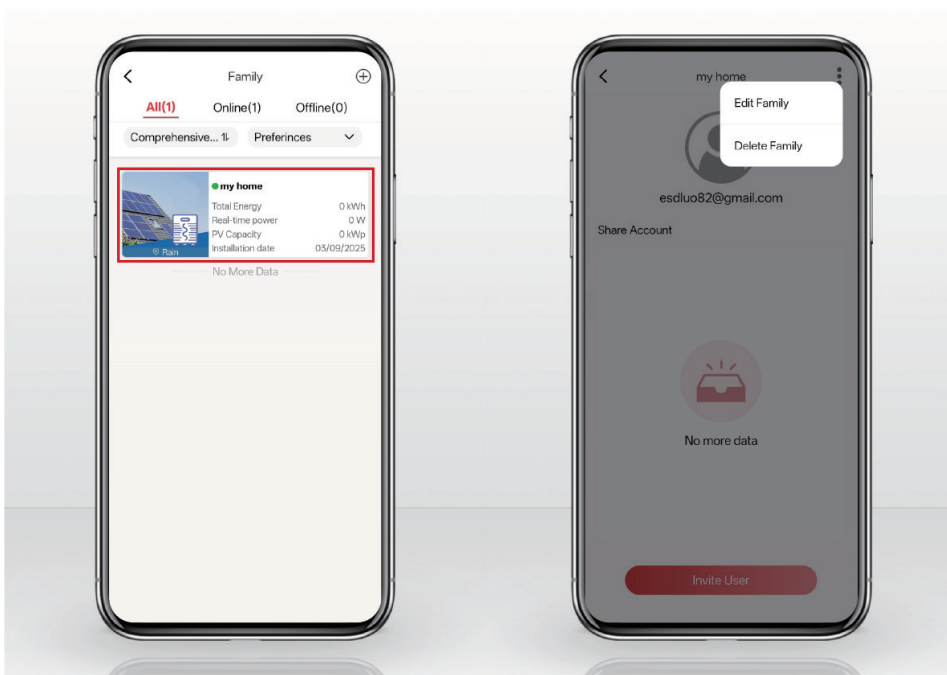
8.1 Manage Family

In the "Manage Family" section, you can view all added power stations and the status of their associated devices.



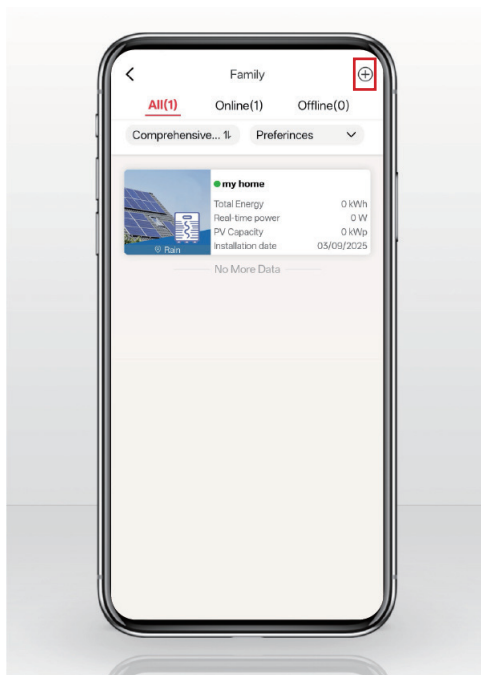
① Edit Family Information

On the family details page, click the **【More】** button in the upper-right corner to modify station parameters, add visitors and set their permissions, or delete the family.



② Add New Family

Navigate to "Manage Family" and click the "+" button in the upper-right corner to access the information input page for adding a new family.



8.2 Account

Click **【Account】** to access the management page, where you can view and modify the following:

Account: Displays the email address currently logged in.

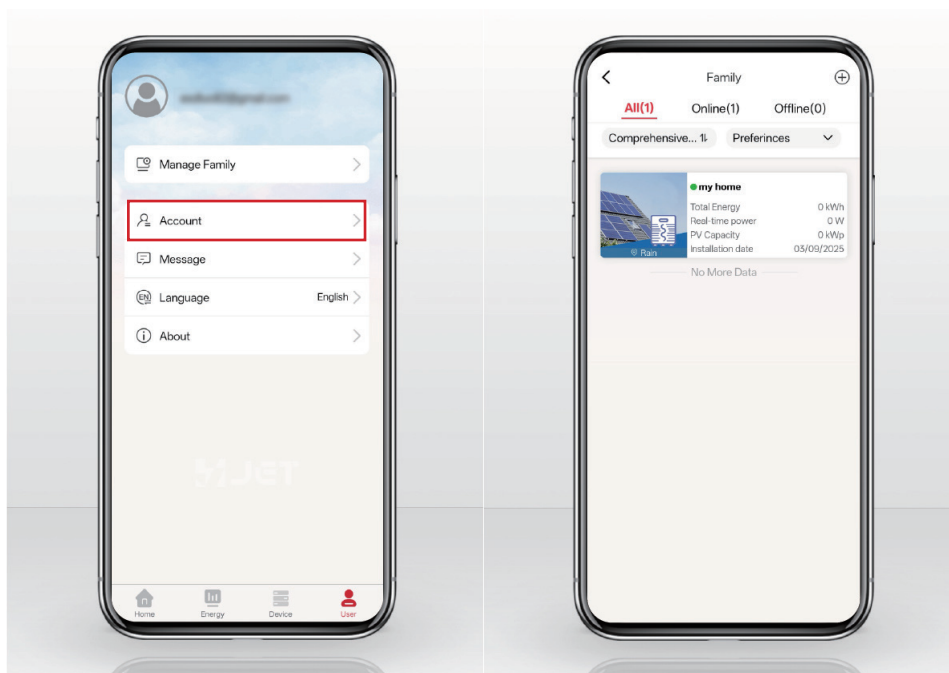
Phone: Click to bind or modify your mobile number.

Country: Click to select your country (e.g., Germany).

Change Password: Click to initiate the password change process.

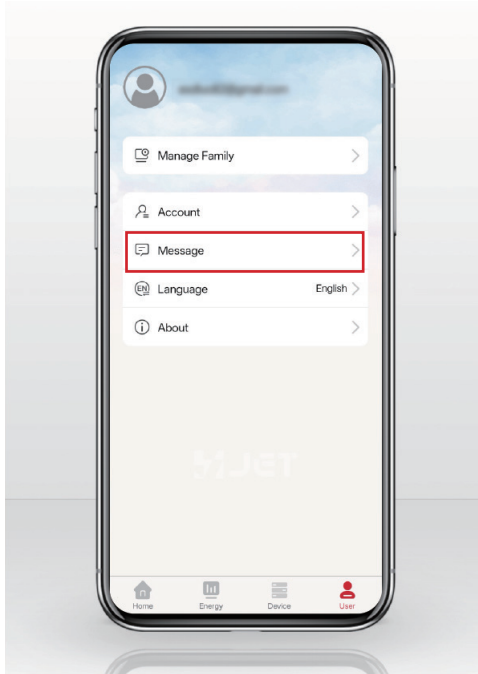
Deactivate Account: Click to request deactivation of the current account (Please proceed with caution).

Log Out: Click to safely log out of the current account.



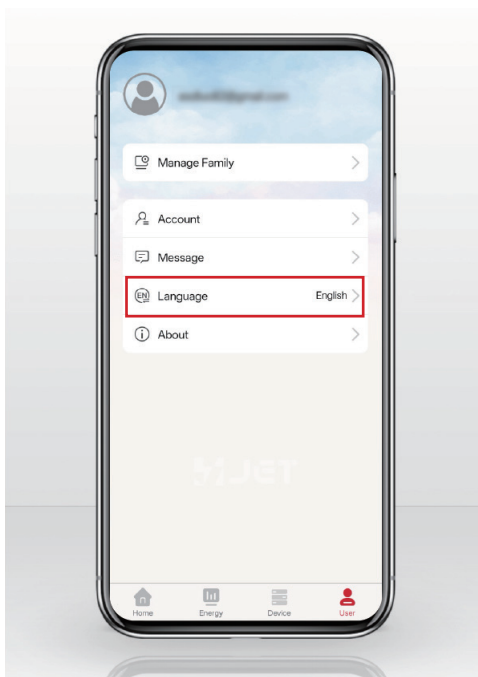
8.3 Message

Click **【Messages】** to view all system notifications and alarm information, helping you stay informed about device status in a timely manner.



8.4 Language

The APP supports multiple languages worldwide to meet the needs of users in different regions. Click **【Language】** and select your preferred language (e.g., 中文 – 简体 , English) from the pop-up list. The APP interface language will switch immediately upon selection.



8.5 About

Click **【About】** to access the following information and actions:

Version Number: View the current APP version (e.g., 1.250901.3).

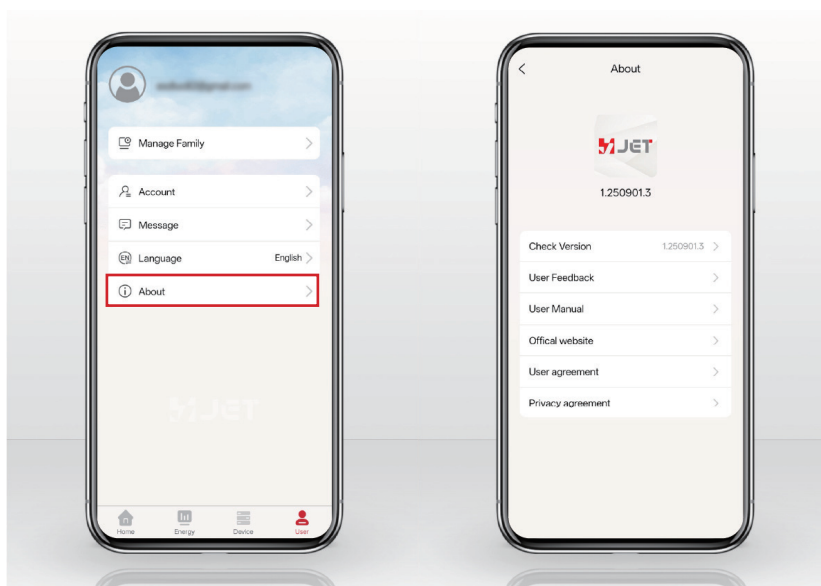
Check Version: Manually check for new versions available for upgrade.

User Feedback: Access the feedback page to submit issues or suggestions encountered during use.

User Manual: View this instruction manual.

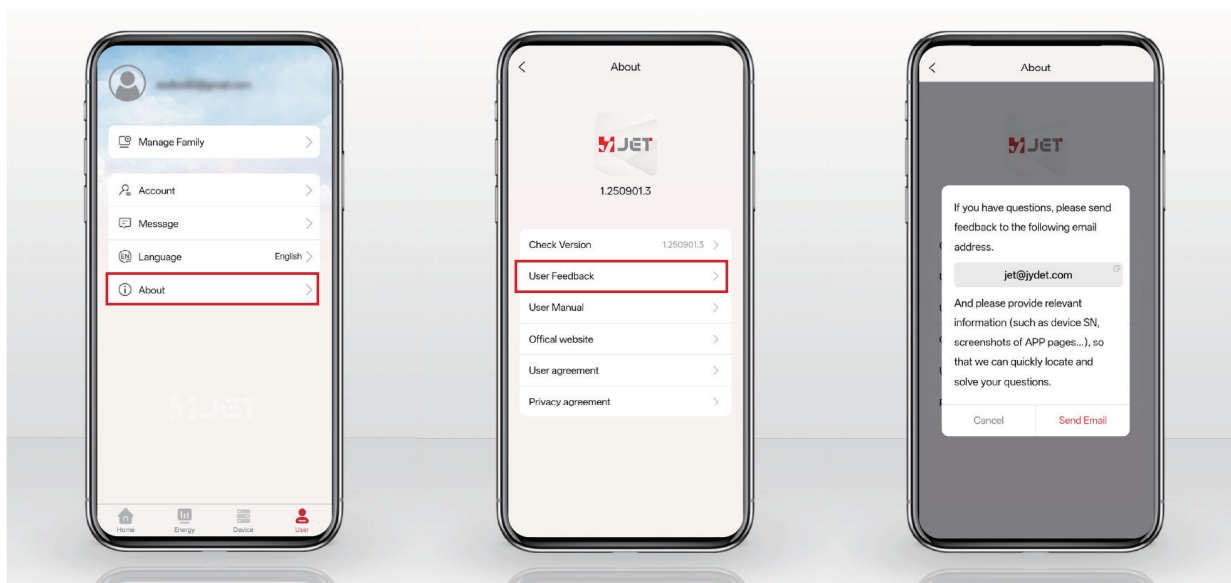
Official Website: Redirect to the official JET website.

User Agreement/Privacy Agreement: Review the latest versions of the agreements at any time.



9 Get Help

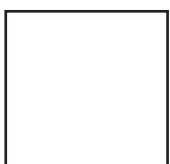
If you encounter any issues during registration, power station addition, or general use, please seek assistance via the **【About】** → **【User Feedback】** function within the APP.



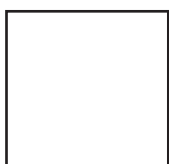
To continuously optimize the user experience, the product may undergo periodic upgrades. JET reserves the right of ultimate interpretation regarding product design.

Website: www.jydet.com

E-Mail: support@jyjet.com



Google Play Store



APP store