



HCFA Micro Photovoltaic Inverter

Mobile APP

Dealer Manual

Android APP



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iOS APP



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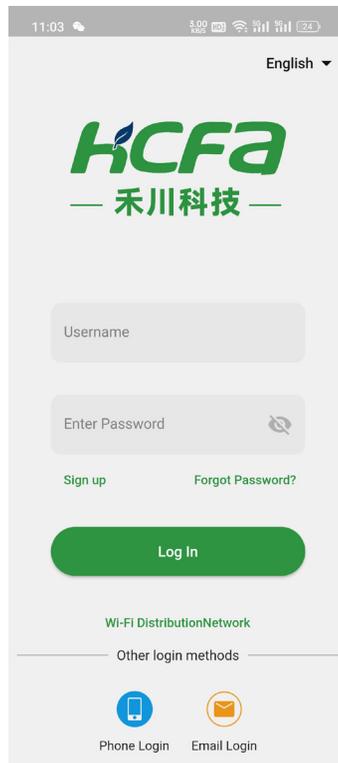
※ Directory

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Chapter 1 Account login and register

1.1 Login page

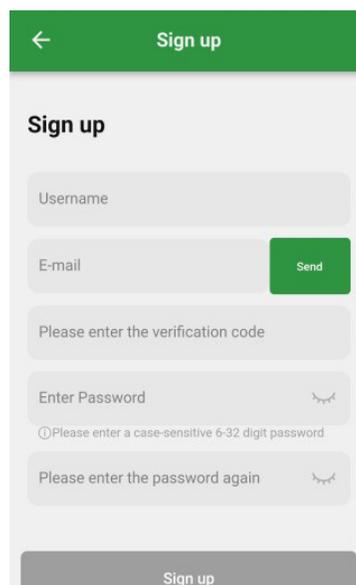
Log in the account directly, if you have already created an account.



1.2 Dealer registration

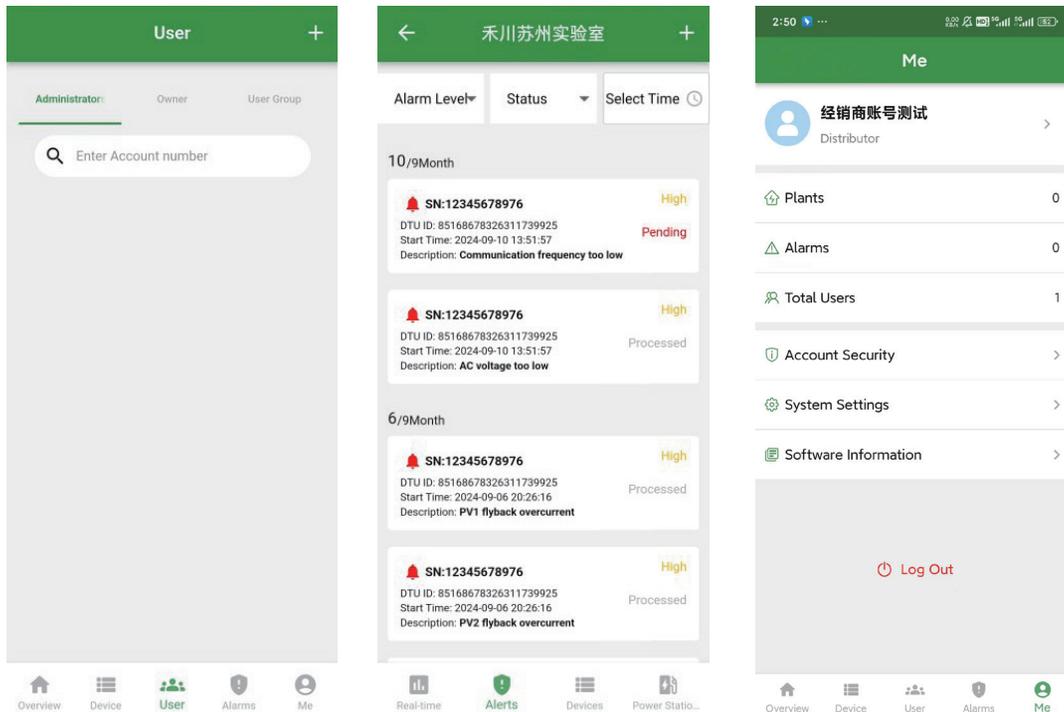
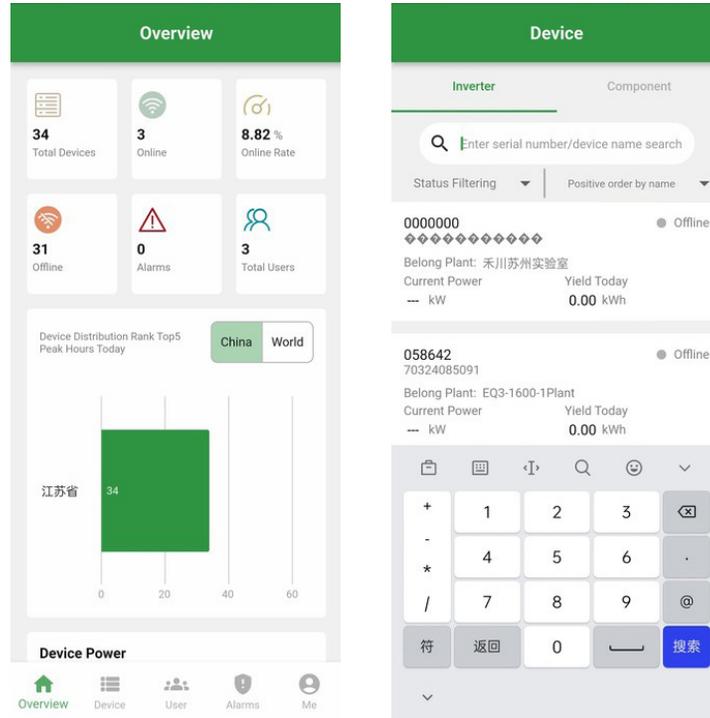
(1) Contact Zhejiang HCFA Sales and provide the dealer's name or its company name or account name, password, mobile phone number and email (not required). Dealer account is created by HCFA when information is provided.

(2) Dealers can create subordinate dealers(administrators) through the APP or cloud platform. Provide the subordinate dealer's company name, account name, password, mobilephone number and email address (not required).



1.3 Introduction to the dealer account Page

The overview page includes the total number of devices under the account, the numbers of online devices, and the numbers of users. The device page displays all devices under the account. The user page displays a list of all users. The alarm page displays device alarm records. Me page displays account information and total summaries.



Chapter 2 Check device status

2.1 Device status

Device page allows you to view all devices under the account. You can also search for devices through the search box above, and click on the device to view the device's operating status.

The image shows two screenshots of a web application interface for managing solar inverters.

Left Screenshot: Device List

- Header:** "Device" with a green bar. Below it, "Inverter" and "Component" are listed.
- Search:** A search box with the placeholder "Enter serial number/device name search".
- Filters:** "Status Filtering" and "Positive order by name" dropdown menus.
- Device 1:** ID "0000000", status "Offline". Belong Plant: 禾川苏州实验室. Current Power: -- kW, Yield Today: 0.00 kWh.
- Device 2:** ID "058642", status "Offline". Belong Plant: EQ3-1600-1Plant. Current Power: -- kW, Yield Today: 0.00 kWh.
- Bottom:** A numeric keypad and a search button labeled "搜索".

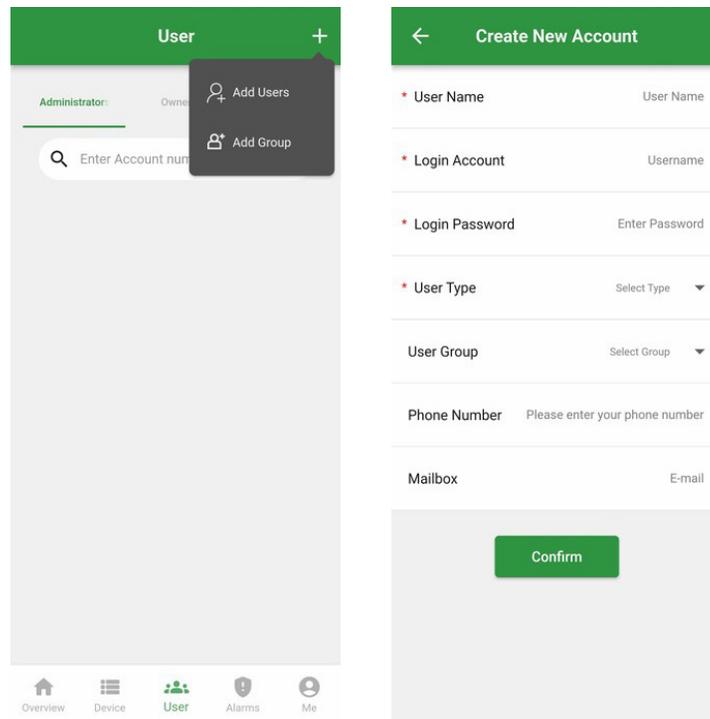
Right Screenshot: Device Detail View

- Header:** Back arrow, ID "1in2_flash_428865", and a settings gear icon.
- Equipment Parameter:**
 - Type of Machine: EQ3-1000-2S
 - Outage State: success
 - Current Power: 0.003 kW
 - Total Yield: 164.35 kWh
 - SN: 88304428865
 - Firmware Version: v2.005
 - DtuID: 65205072788304428865
 - Power limit setting: 1000
- Buttons:** "Running" (grey) and "Stop Running" (green).
- Statistics:** Tabs for "Day", "Month", "Year", and "Total". Date selector: "2024-09-29".
- Graph:** A line graph showing "Yield Today: 0.01 kWh". The Y-axis is labeled "Generating Capacity(kWh)" and "Power(kW)", ranging from 0.6 to 0.9.

Chapter 3 Add users or groups

3.1 Add an administrator or power station owner

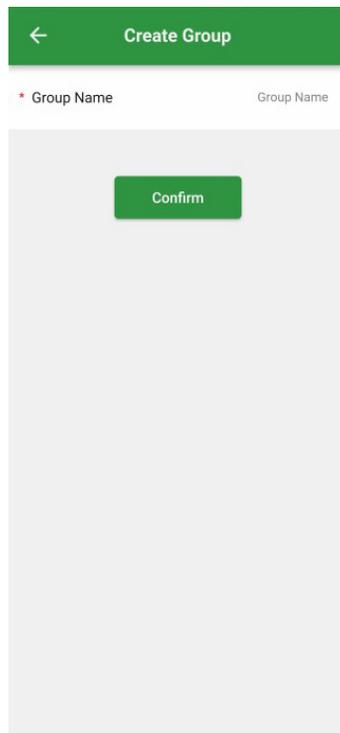
Click the "+" sign in the upper right corner of the user page, click Add User, and fill in the corresponding information to complete the addition.



If the added user is a dealer(administrator),select "Dealer". If the added user is a power station owner, select "Power Station Owner".

3.2 Add a group

Click the "+" sign in the upper right corner of the user page, click Add Group, and fill in the corresponding information to complete the addition.



The screenshot shows a mobile application interface for creating a group. At the top, there is a green header bar containing a white back arrow on the left and the text "Create Group" in white. Below the header, there is a text input field. To the left of the input field is a red asterisk followed by the text "Group Name". To the right of the input field is the placeholder text "Group Name". At the bottom center of the screen, there is a green button with the text "Confirm" in white.

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HCFA_ATC



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