

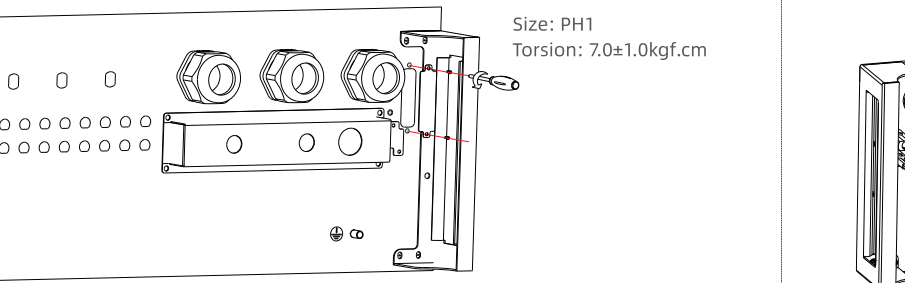


EnerWiFi

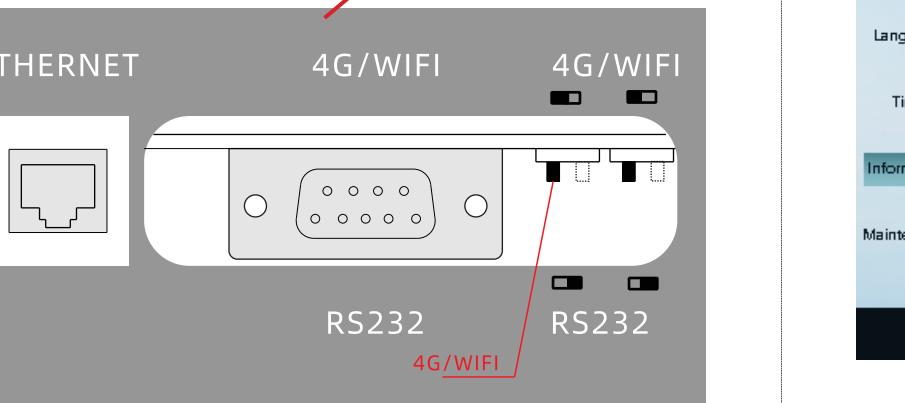
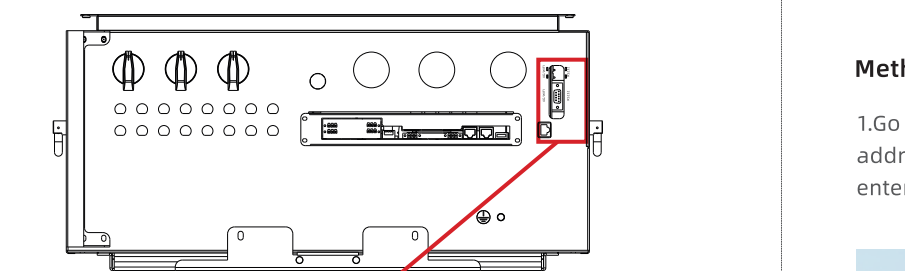
User Manual

Installation Instructions

- Confirm the switch is set to 4G/WiFi mode
- Use a PH1 screwdriver to remove the 4G/WiFi cover on the bottom of the HPS. As shown in the image below, unscrew the two crosshead screws (M3*12).

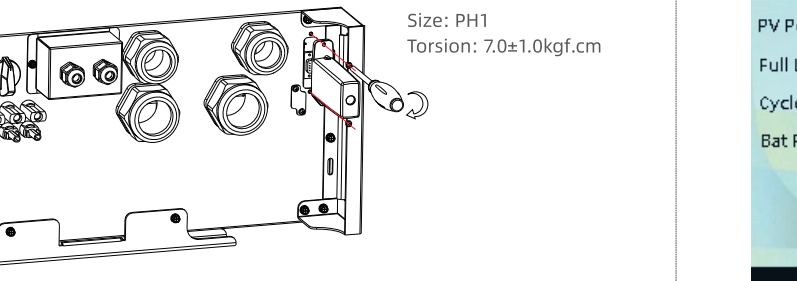


Confirm that the HPS toggle switch is set to 4G/WiFi mode. The toggle position is shown in the image below (switch toward the RS232 interface)

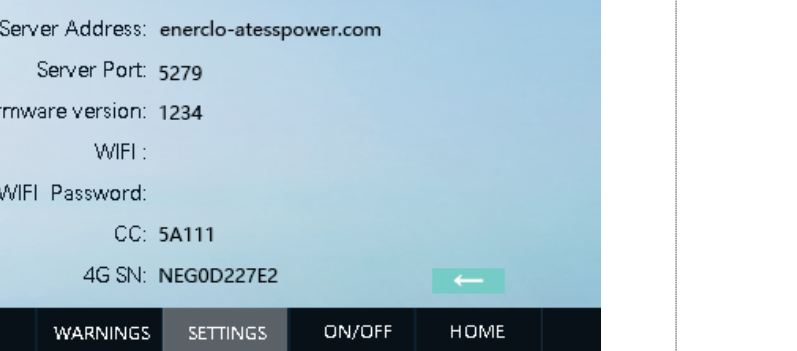
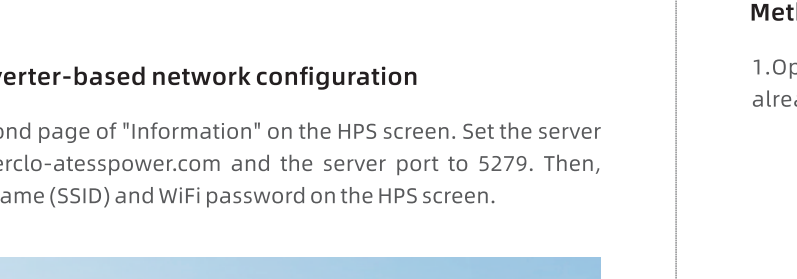


Method 1: Inverter-based network configuration

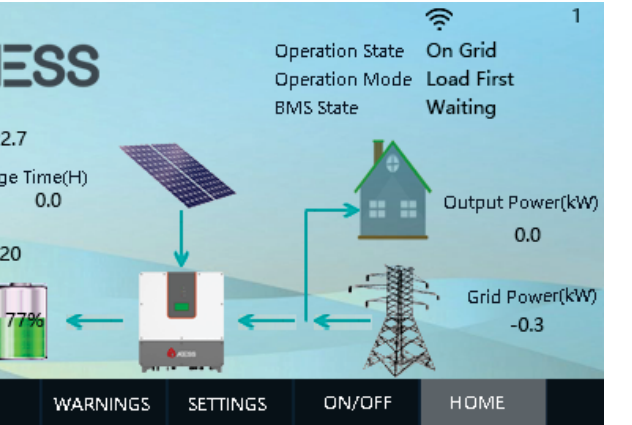
- Attach the EnerWiFi to the HPS
- Using a PH1 screwdriver, as shown in the image below, secure it to the designated position on the HPS with two crosshead screws (M3*12). It is recommended to perform this operation while the HPS is powered off



Configure WiFi parameters on the HPS LCD

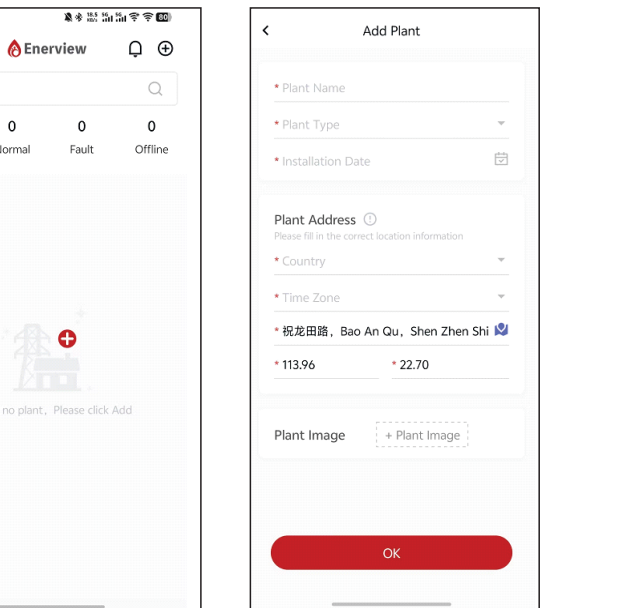


- 2.Once EnerWiFi is successfully connected, wait for 6 minutes. The network connection status will appear in the upper right corner of the LCD home screen.

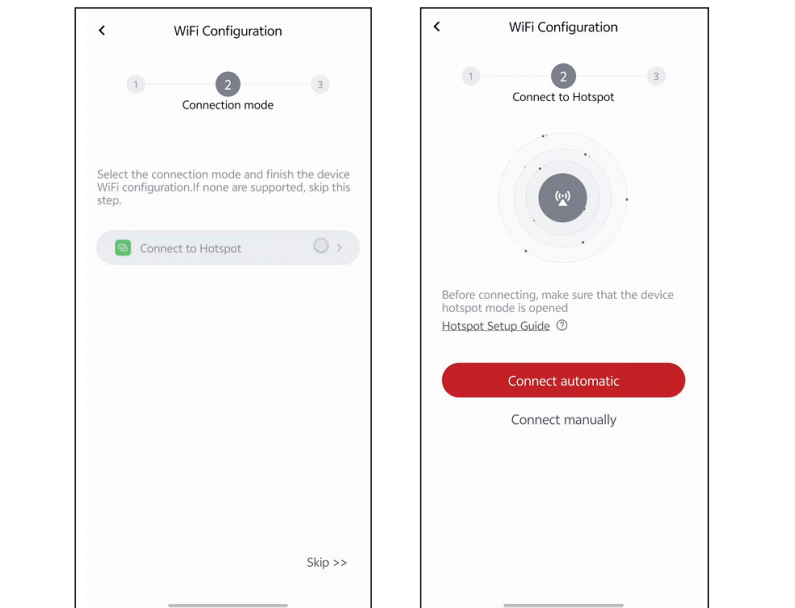
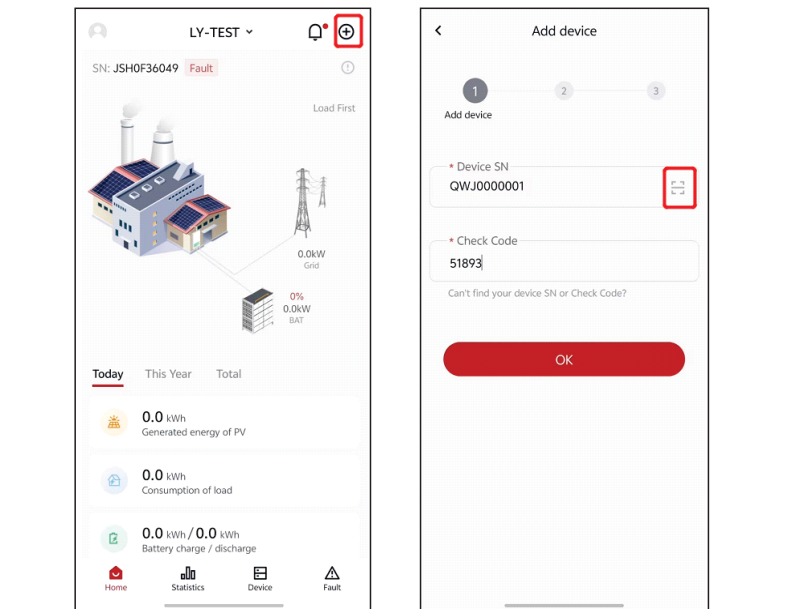


Method 2: App-based network configuration

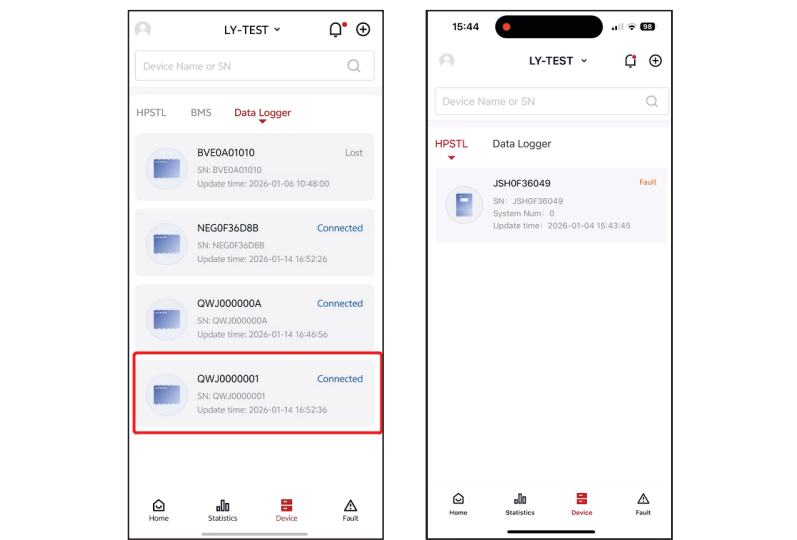
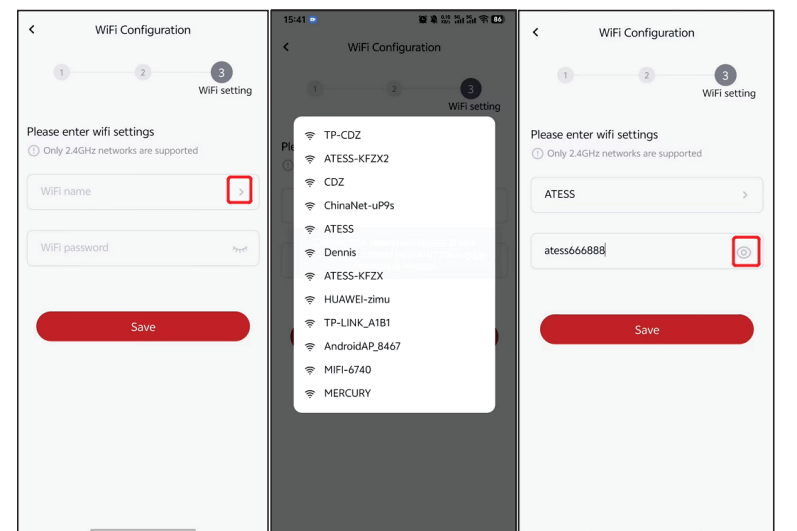
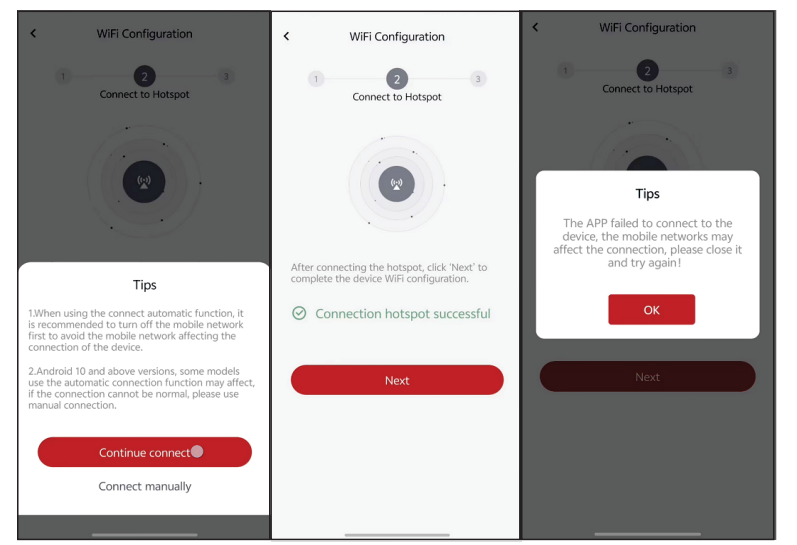
- 1.Open the Enview APP to enter the homepage, select Add Site. If you already have a site, skip this step.



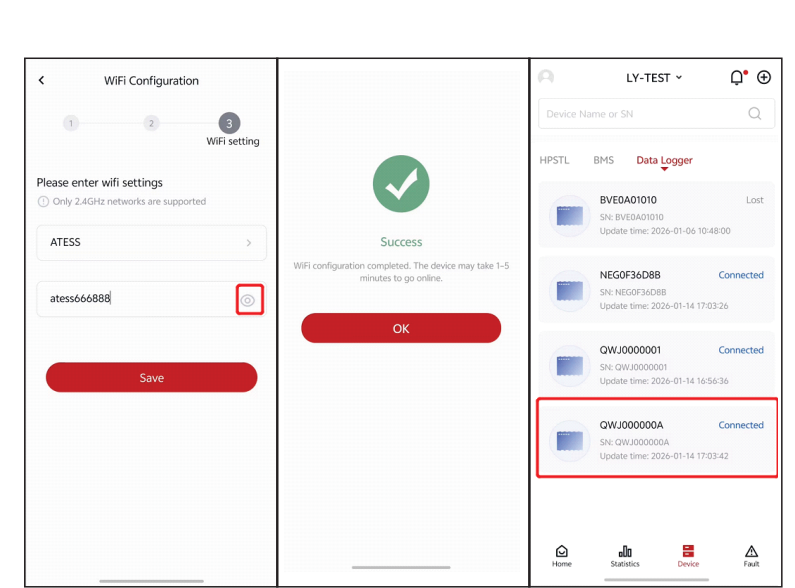
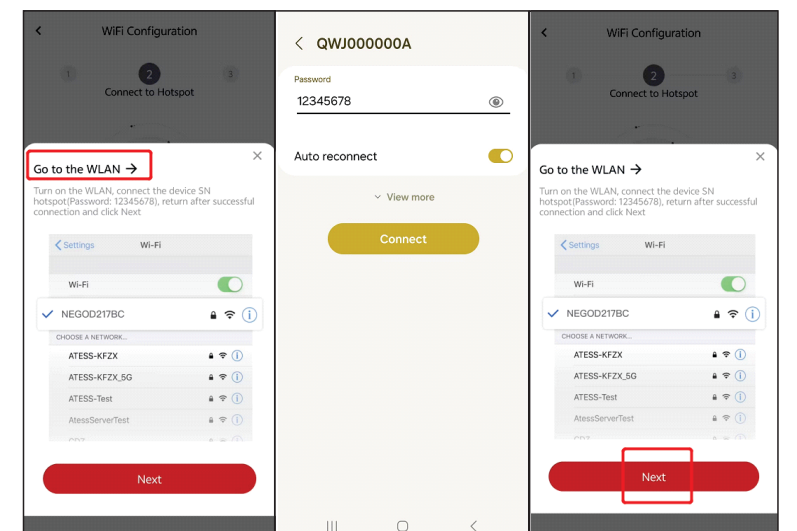
- 2.Click "Add Device" in the upper right corner, then click "Scan" or manually enter the SN number and CC verification code. After successful addition, follow the steps to click "Connect Hotspot," which can be done automatically or manually.



- ① Automatic connection: After clicking automatic connection, the app will search for and connect to the device's hotspot. (Note: Mobile data may be affected by the Wi-Fi connection. If the app prompts you to turn off mobile data, you will need to do so.) Click Next to go to the network configuration page. Enter the Wi-Fi name and password you want to connect to (Android phones can search the list of Wi-Fi names). After entering the name and password, check if they are correct. Click Set and wait 1-5 minutes to connect to the network and view the device information.



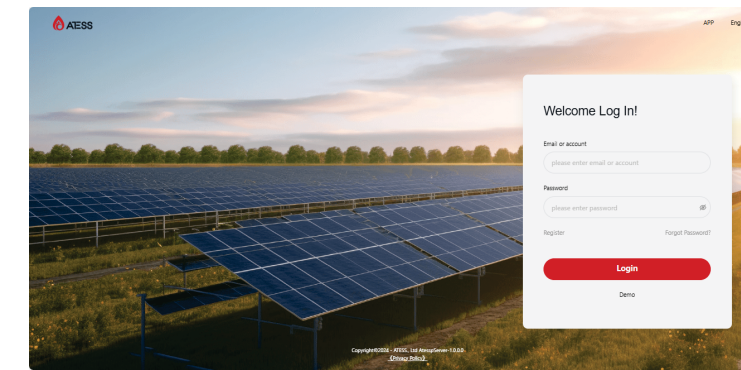
- ② Manual connection: Clicking WLAN will take you to your phone's Wi-Fi list. You need to manually find the Wi-Fi name that matches the SN number and connect to it. The password is 12345678. After a successful connection, return and click Next. Enter the correct Wi-Fi name and password (Android phones support searching the Wi-Fi name list). After entering the name and password, check if they are correct. Click Settings and wait 1-5 minutes to connect to the network and view device information.



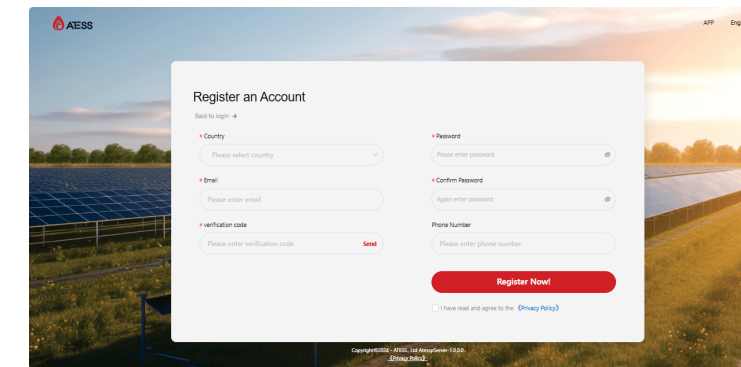
- Note:
 - 1.iOS devices do not support scanning the Wi-Fi list during network configuration.
 - 2.If configuring via an access point (APP), the inverter screen will not display the Wi-Fi name and password set during APP configuration.
 - 3.If you cannot connect to the network after setting the Wi-Fi parameters or experience a disconnection due to poor network conditions, the collector will switch to hotspot mode for 5 minutes if the network connection is not restored within 5 minutes. In this case, you can reconnect to the collector's hotspot and change the Wi-Fi name and password through the app's My—Local Tools—Wi-Fi Configuration.

Registering the Power Station on the Server

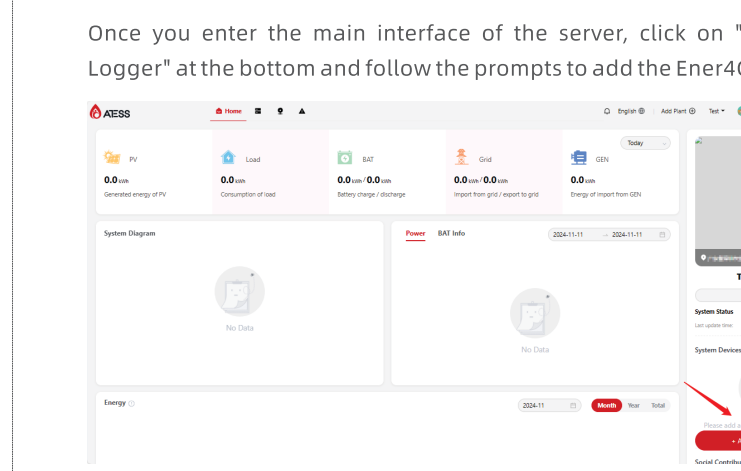
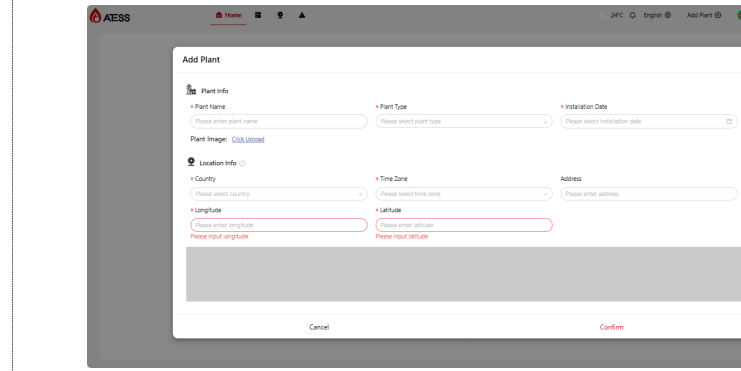
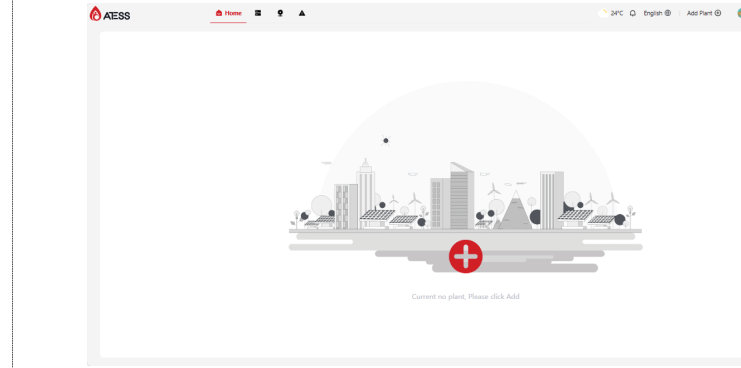
- 1.In your browser, enter the server address: <https://www.enerclo-atesspower.com> to access the server login interface. If you do not have an account, please register first.



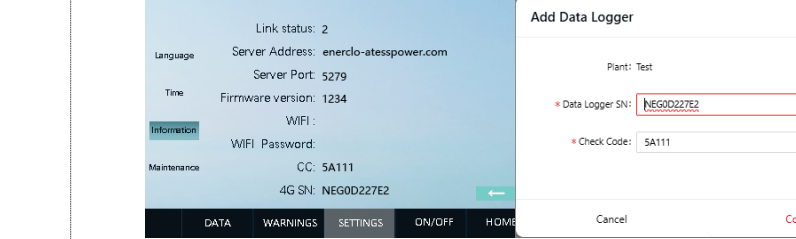
- 2.Click on "Register" to access the account registration page. Enter a username and input the required user information as prompted. Once completed, click on "Register Now."



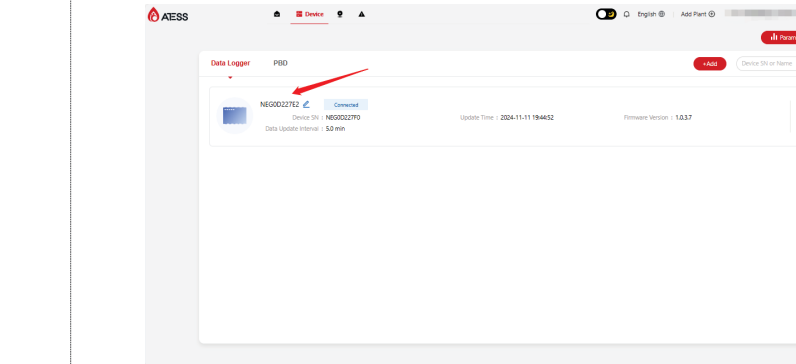
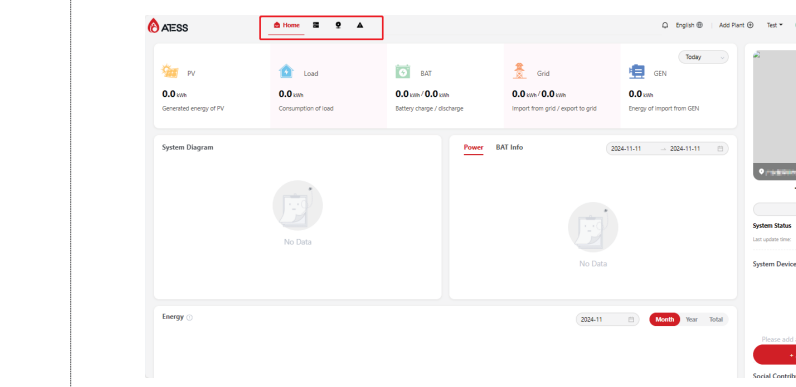
- After completing the account registration, log in to the server using your username and password. Before adding EnerWiFi, you need to create a new power station. If you are a new user, follow the prompts on the server web page to create the new power station after logging in.



- Enter the SN code and verification code (CC is the verification code) of the communication device. The SN code and verification code of the communication device are displayed on the HPS screen, as shown in the figure.



- After successfully adding the EnerWiFi, return to the main interface to view the monitoring information. There are four page selection buttons on the main page, each corresponding to different sections. Enter the "Device" section, where you can check if the device is connected to the server. If devices are displayed, it means they are successfully connected to the server.



- Note:
 - The four pages, from left to right, are as follows:
 - Home: Displays real-time power and battery information of the devices; shows energy trends, battery information, and monitors device status.
 - Device: Allows you to view device status information and historical data, record all devices in the power station, and perform remote operation settings. (It is recommended to modify settings under the guidance of professionals to avoid system issues.)
 - Plant: View all power stations under the account. Click on a power station to access its details.
 - Fault: Allows you to view historical fault information for all devices.

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