

APP Configuration



<p>Download and Registration</p>	<ol style="list-style-type: none"> 1. Download HYXipower APP. 2. Register the account of the person in charge of the organization. 3. Register the owner account.
<p>Near-end Configuration</p>	<p>Register the WiFi microinverter to the cloud server through Configuration. All HYXiPOWER's equipment is managed by the cloud platform. After the equipment is registered to the cloud server, it can be managed uniformly through the cloud platform.</p>
<p>Crear Plant for Users</p>	<p>Create a plant for users Manage the equipment through the Plant and check the equipment status, system power generation and usage, etc.</p>
<p>Check Signal Strength</p>	<p>Check the signal strength of the microinverter after the configuration. Ensure that microinverter, software and mobile data transmission are normal.</p>

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APP Configuration-Download and Registration



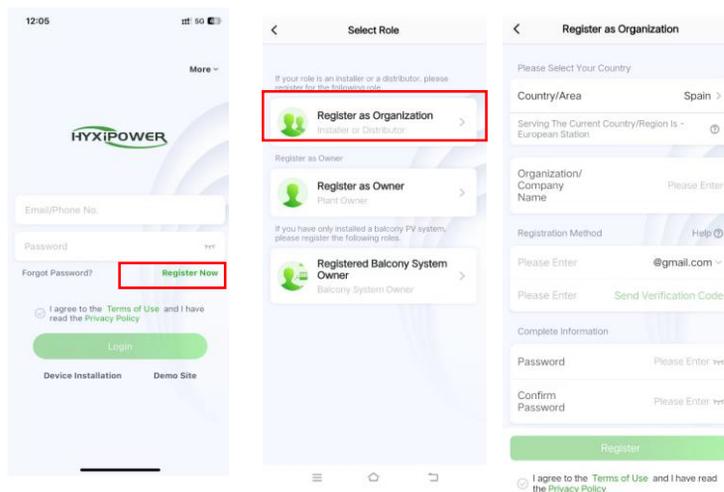
Step1:Organization account :**Register Now**.

Step2 : **Register as Organization** .

App Store
Search "HYXipower"



Google Play Store
Search "HYXipower"



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APP Configuration



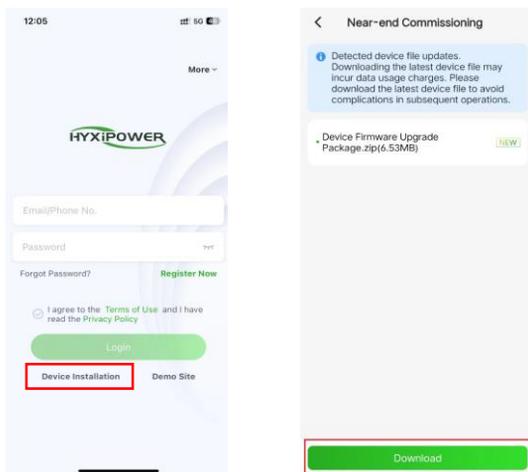
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APP Configuration-Near-end Configuration



Step 1: Device Installation.



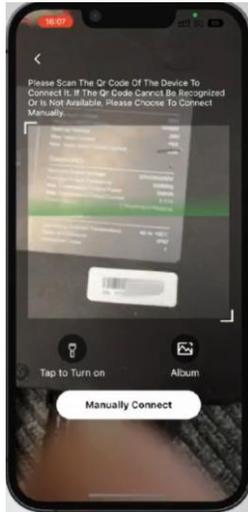
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APP Configuration-Near-end Configuration



Step 2: **Scan** the Barcode of the Microinverter, **Join** the MI-XXXXXXXXXXXX.

At the same time, another method is **Manually Connect**.



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APP Configuration-Near-end Configuration



IOS operating system:

In phone's WIFI page, find: MI-XXXXXXXXXXXX; Connect it, WIFIPassword is **12345678** or **hyxi0607**; Connect successfully. **Return** to APP page. Then **Next**.

APP Page

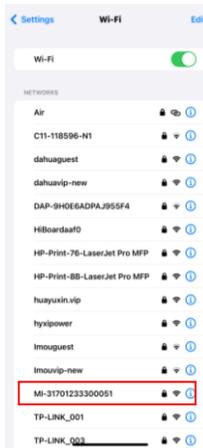


Keep the APP running and **manually** go to the WiFi page.

Input the WiFi password.

Then back to APP.

Phone WiFi Page



APP Page



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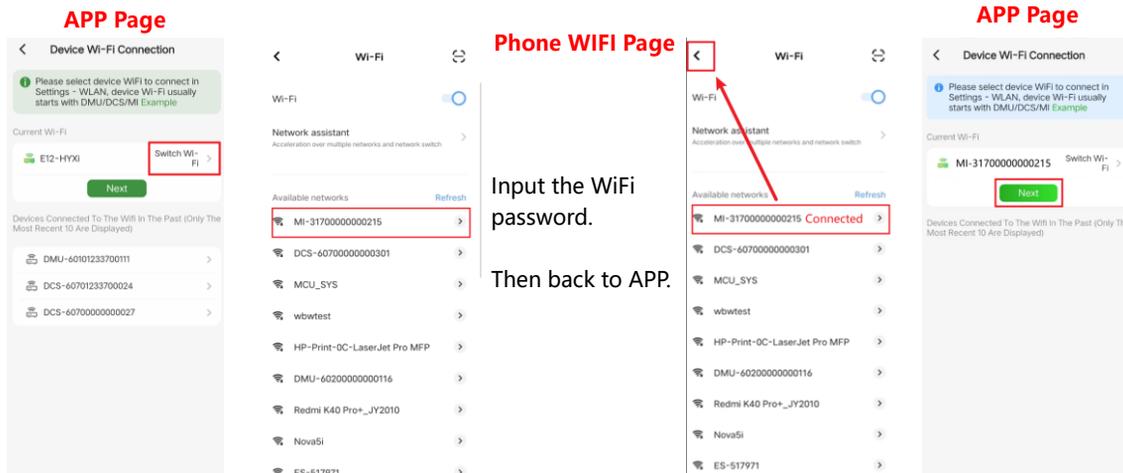
APP Configuration-Near-end Configuration



Android operating system :

Switch Wi-Fi. In phone's WIFI page, find: MI-XXXXXXXXXXXX; Connect it.

WIFI Password is **12345678** or **hyxi0607**; Connect successfully. **Return** to APP page. Then **Next**.



Phone WIFI Page

Input the WiFi password.

Then back to APP.

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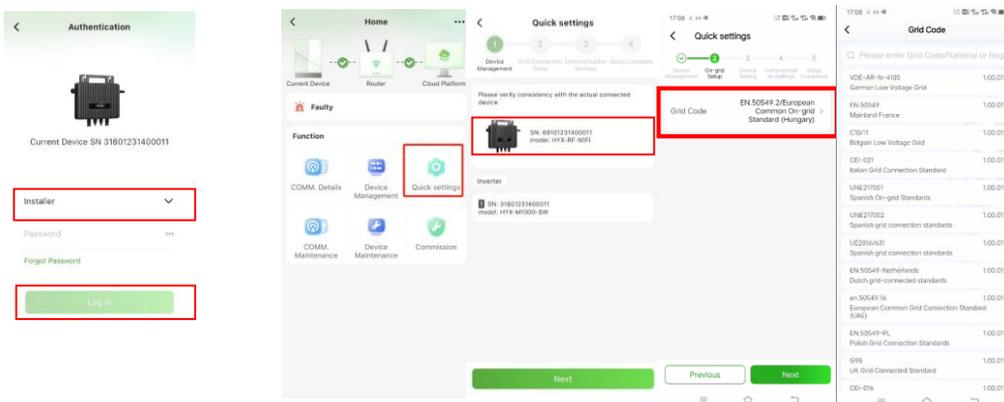
APP Configuration-Quick Settings



Step 3: Select **Installer**, enter the initial device access password: **hyxi0607**, log In and modify the password, then Next. (Record the new password).

Step 4: Quick settings, Confirm the SN of microinverter.

Step 5: Grid code.



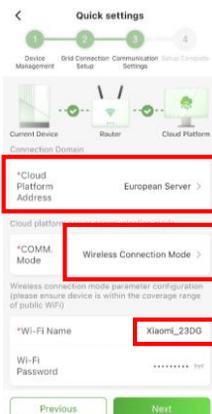
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APP Configuration-Quick Settings

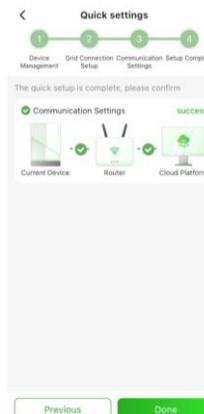


Step 6: Cloud Platform Address (e.g. **European Server**);
 COMM. Mode : **Wireless Connection Mode**;
Wi-Fi Name and password of the network.

Step 7: Confirm that the device, router, and cloud platform communication is normal, select **Done**, and the network configuration is successful.



Android users can automatically obtain the corresponding wifi name
 Apple users need to manually input the WiFi name



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Create a plant for users

Manage the equipment through the Plant and check the equipment status, system power generation and usage, etc.

Check Signal
Strength

Check the signal strength of the microinverter after the configuration.

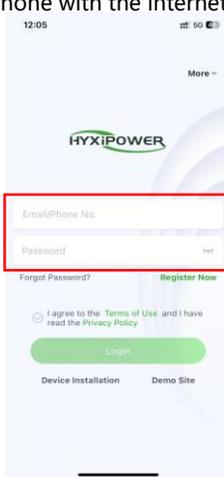
Ensure that microinverter, software and mobile data transmission are normal

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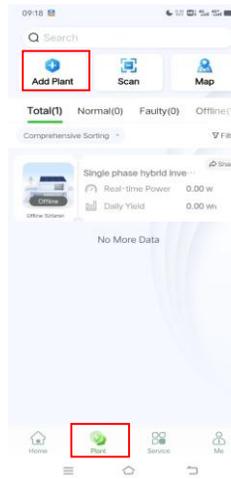
APP Configuration-Create Plant for Owner



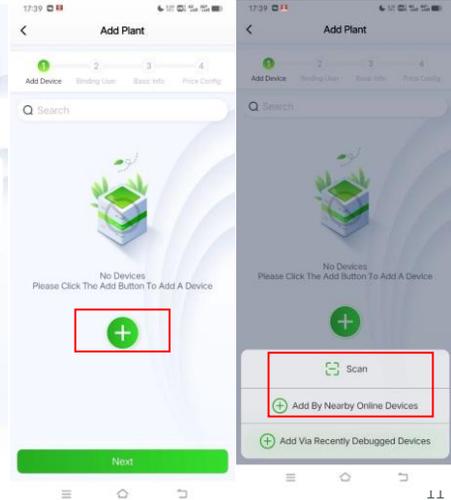
Step 1: Disconnect from the WiFi Microinverter. Connect your mobile phone with the internet.



Step 2: Log in your organization account. **Plant-Add Plant.**



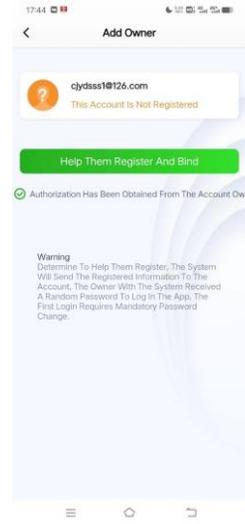
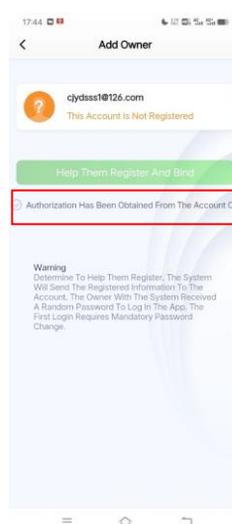
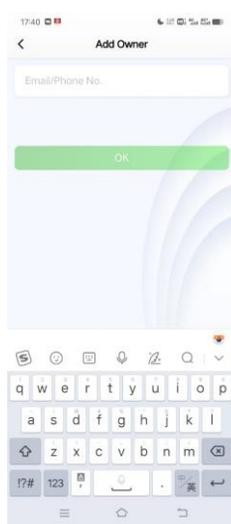
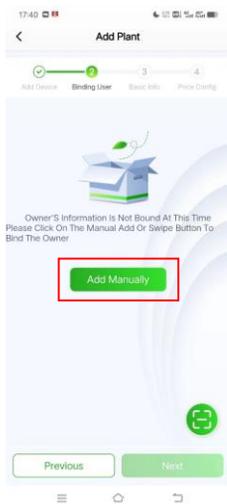
Step 3: Click the plus sign. Could choose: **Scan/Add By Nearby Online Devices**



APP Configuration-Create Plant for Owner



Step 4: Binding User. The system will automatically determine whether the mailbox has been registered on the platform.

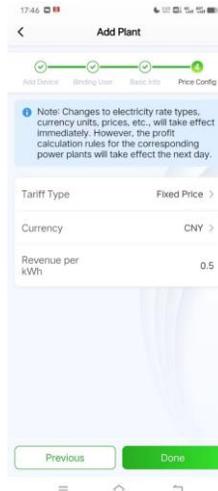
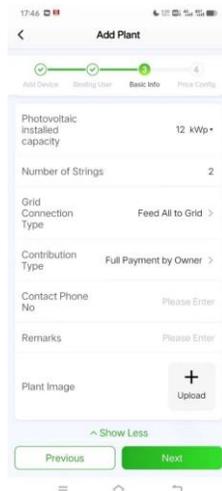


APP Configuration-Create Plant for Owner



Step 5: Basic Info. Notice: Photovoltaic installed capacity means the capacity of all the PV panels.

Step 6: Tariff Type-Currency-Revenue-Done.



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APP Configuration-Create Plant for Owner



Step1: Plant- Device- Communication Device- Real-time Signal Strength.

The screenshots illustrate the process of configuring a plant and checking device status. The first screenshot shows the main dashboard with a red box highlighting a device card. The second screenshot shows the '13-A Binjiang Plant' device list, with a red box around device NO.3. The third screenshot shows the details for device NO.3, with a red box around the 'Real-time Signal Strength' field showing -51dBm. To the right is a signal strength scale from 0 to -80dBm, with a green bar indicating the current strength is in the 'Strong' range.

The value should be within 0~-60 dBm
Need to adjust the network.

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Installation Acceptance



The screenshots illustrate the installation acceptance process. The first screenshot shows the 'WiFi微逆电站' configuration page with a red box around the 'Device' tab. The second screenshot shows the 'Device' details page for a WiFi microinverter, with a red box around the 'Device' tab.

Step 1: Select **Plant**, select **User's Plant**, and continuously monitor for more than half an hour after installation is completed. Select **Statisticians** and **Device** to observe whether the WiFi microinverter is working properly.

Step 2: Check the status of the WiFi microinverter indicator light.

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