APP configuration 1- configuration process

HYXiPOWER

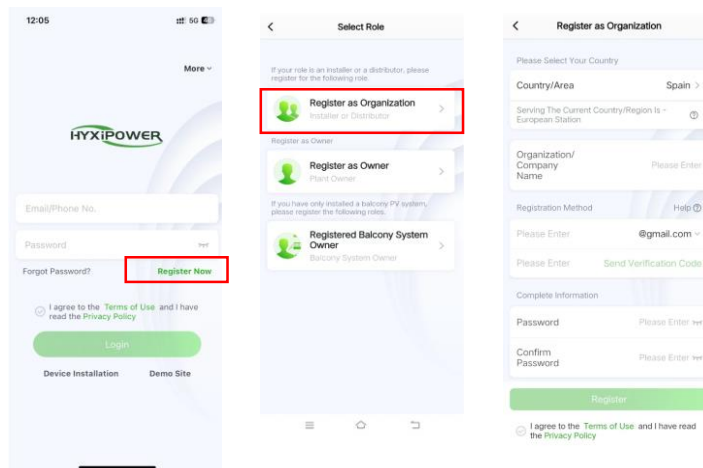|	
Registration	**1. Download HYXipower APP .** **2. Register the account of the person in charge of the organization.**
Near-end Commissioning	**Register the DCS communication stick to the cloud server through local debugging.** All Hyxipower equipment is managed using the cloud platform. After the equipment is registered to the cloud server, it can be managed uniformly through the cloud platform.
Create a Plant	**Create a power station for users** You can manage the equipment through the power station and check the equipment status, system power generation and usage, etc.

1

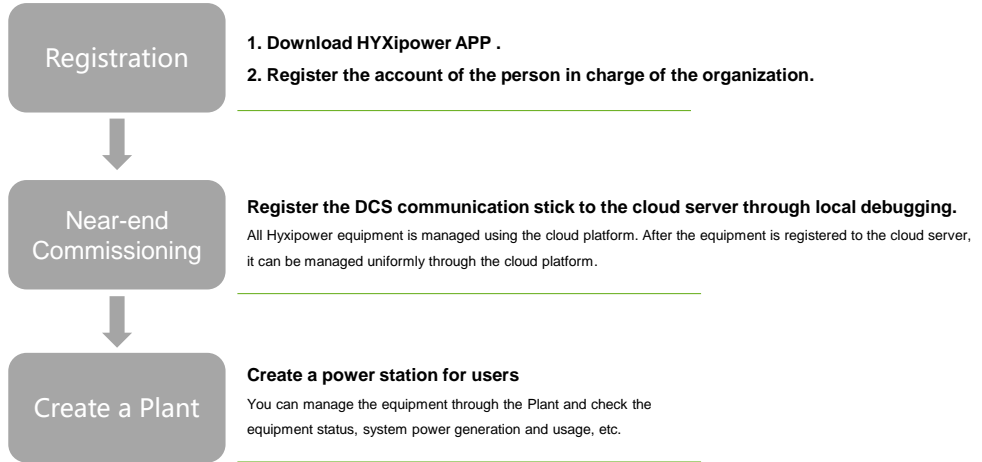# APP Configuration 1 – Registration

HYXiPOWER

Step 1:

Install **Hyxipower** APP in APP store
Google play

Step 2 : Register Now - Register as Organization.


2

APP configuration 1- configuration process

HYXiPOWER

Registration

1. Download HYXipower APP .

2. Register the account of the person in charge of the organization.

↓

Near-end Commissioning

Register the DCS communication stick to the cloud server through local debugging.

All Hyxipower equipment is managed using the cloud platform. After the equipment is registered to the cloud server, it can be managed uniformly through the cloud platform.

↓

Create a Plant

Create a power station for users

You can manage the equipment through the Plant and check the equipment status, system power generation and usage, etc.

3

APP configuration 2 - Near-end Configuration

HYXiPOWER

Step 1:

Step 2 :
Scan the QR code of the Data Communication Stick.
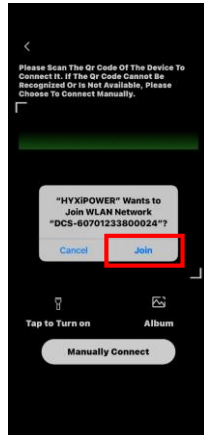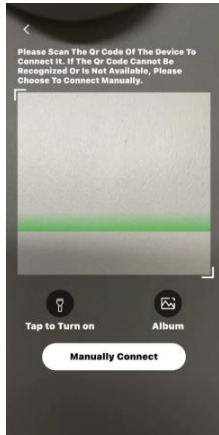If failed ,click the Manually Connect.

4

APP configuration 2 - Near-end Commissioning

HYXiPOWER
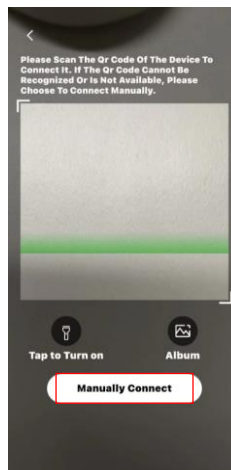
Step 2 : **Scan** DCS QR code ,
Join wireless network DCS-XXXXXXXXXXXXX .

If the scanned barcode cannot be recognized,
You can also choose **to connect manually** .

5
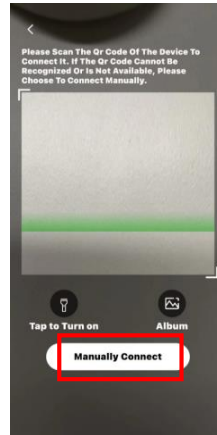
APP configuration 2 - Near-end Commissioning

HYXiPOWER

IOS
Find the WIFI in settings of phone starting with DCS and connect: DCS-XXXXXXXXXXXXX,
Password is **hyxi0607** or **12345678**, after connected, **return** to the "Hyxipower" APP and select **Next**.
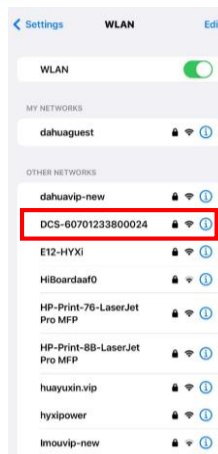
APP	**WIFI setting interface**	**APP**

Keep the APP running in the background and enter the WiFi settings page **manually**.

Enter the WiFi password.

Then return to the APP.

3
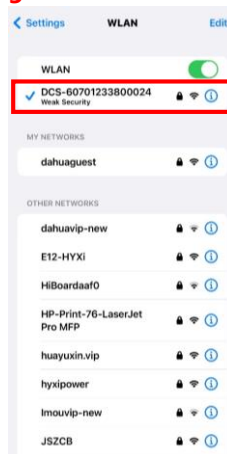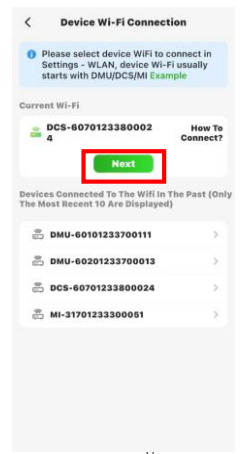
APP configuration 2 - Near-end Commissioning
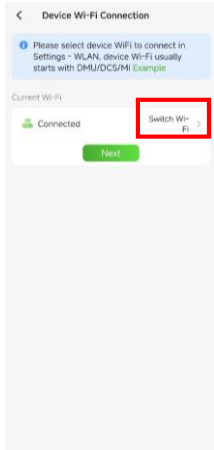
HYXiPOWER

Android system :

Find the WIFI in settings of phone starting with DCS and connect: DCS-XXXXXXXXXXXX;
Password is **hyxi0607** or **12345678**, after connected, **return** to the "Hyxipower" APP and select **Next**.
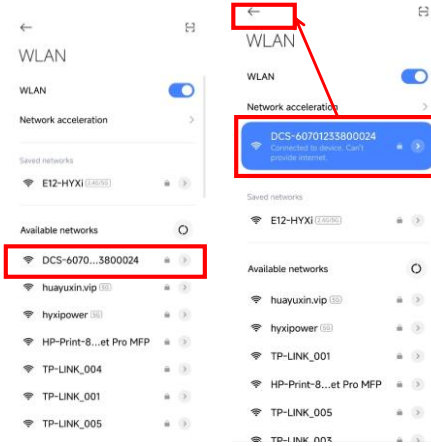
APP   **WIFI setting interface**   **APP**

Keep the APP running in the background and enter the WiFi settings page **manually**.

Enter the WiFi password.

Then return to the APP.

APP Configuration 2 - Near-end Commissioning

HYXiPOWER

Step 3 : Device login, initial password: hyxi0607. (If the password is incorrect, please try 12345678) Log in and change the password, then save. (Record the new password. If you forget the password, you can quickly press the DCS RESET button 4 times to restore the factory settings)

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APP Configuration 2 - Near-end Commissioning

HYXiPOWER

Step 4 : Quick Settings - **Device Management** , Click the meter to configure the meter (if there is no meter configuration option, please contact Hytxipower service for DCS upgrade)

The meter configuration is filled in as follows by default: Number of meters: 1; Address: 1; Installation location: Grid side.
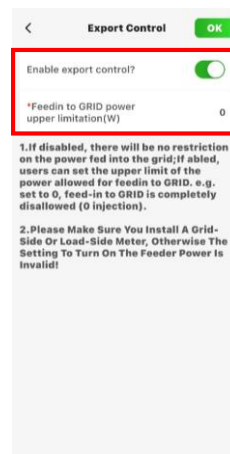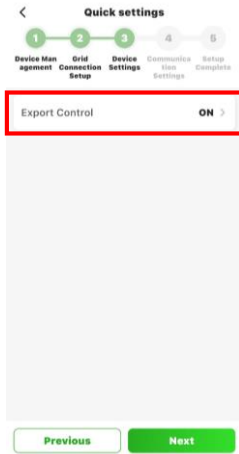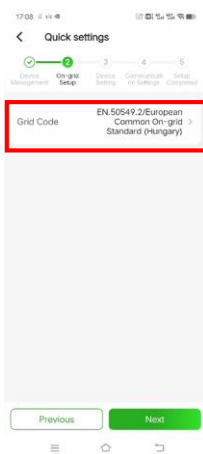

APP Configuration 2 - Near-end Commissioning

HYXiPOWER
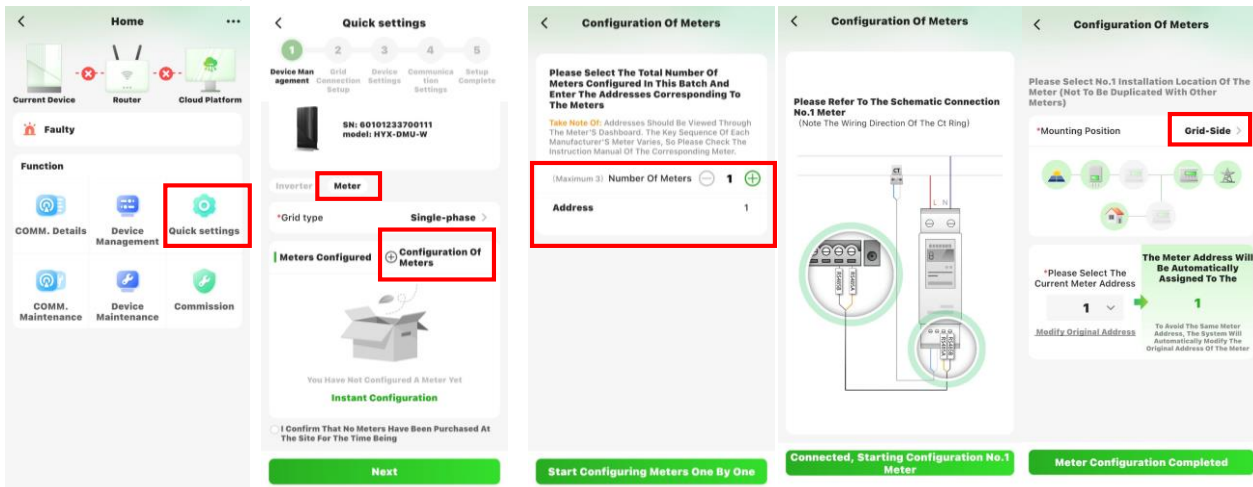
Step 5 : **Grid Code**.

Step 6 : **Device settings** - feeder power limit setting - **If there is a need to inject into the grid, set the corresponding power value**.
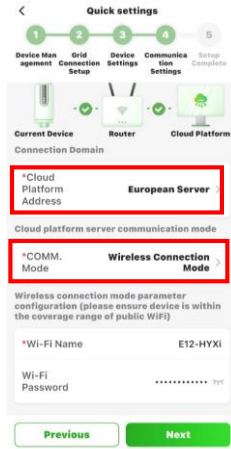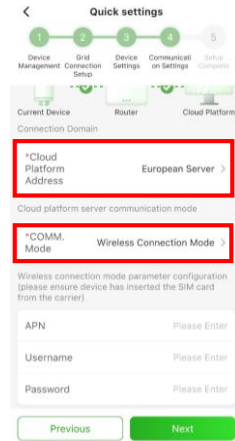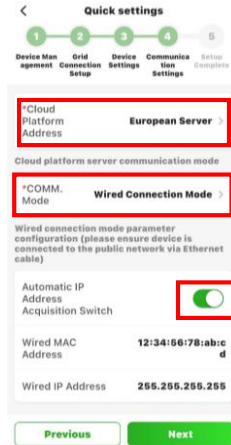
APP Configuration 2 - Near-end Configuration

HYXiPOWER

Step 7 :
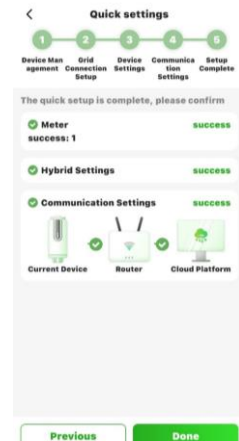Hyxipower SIM card : APN : **flolive.net**

WIFI

SIM card

Cable

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APP Configuration 2 - DCS status confirmation

HYXiPOWER

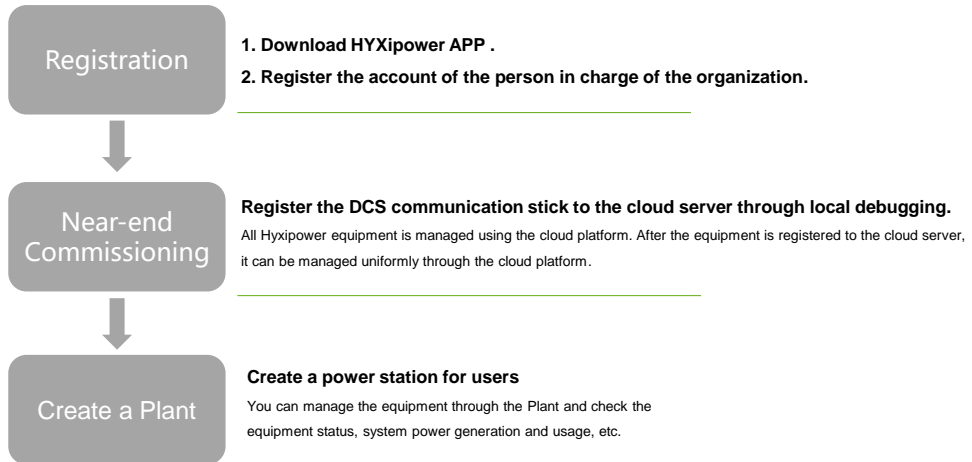**Step 8 :** After Near-end Commissioning completed, you need to check the status of the DCS indicator. If it is as shown in the figure below, the network connection is successful. If the indicator light displays abnormally, please refer to " Preparation 6-DCS Communication Stick Introduction " to check the cause of the abnormality.

1. USB interface
2. Restart button
3. Power
4. Net.
5. Com.

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APP Configuration 3 - Create a Plant

HYXiPOWER

| Registration	1. Download HYXipower APP . 2. Register the account of the person in charge of the organization.
Near-end Commissioning	**Register the DCS communication stick to the cloud server through local debugging.** All Hyxipower equipment is managed using the cloud platform. After the equipment is registered to the cloud server, it can be managed uniformly through the cloud platform.
Create a Plant	**Create a power station for users** You can manage the equipment through the Plant and check the equipment status, system power generation and usage, etc.

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APP Configuration 3 - Create a Plant

HYXiPOWER

Step 1: Disconnect the phone from the DCS. Make sure your phone has Internet access

Step 2: Log in to your **organization account**, click the **Add Plant button**

**Step 3: Scan the QR code of the DCS or add it through the Recently debugging device**
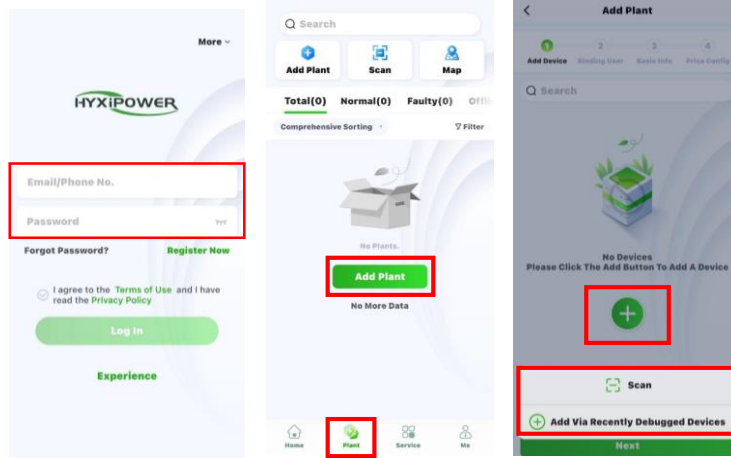
Create Plant video：https://webfile.hyxipower.com/soft/20231129/HYXiPOWER-APP_Create-plants_Ver1.0-20231103.mp4   14

APP Configuration 3 - Create a Plant

HYXiPOWER

Step 4: Add owner - manually add or scan the owner's QR code to bind. Manually add - enter the email address or mobile phone number of the Plant owner. If the owner is not registered, click to help him register and bind. The system will generate a random password and send a text message or email to the registered account
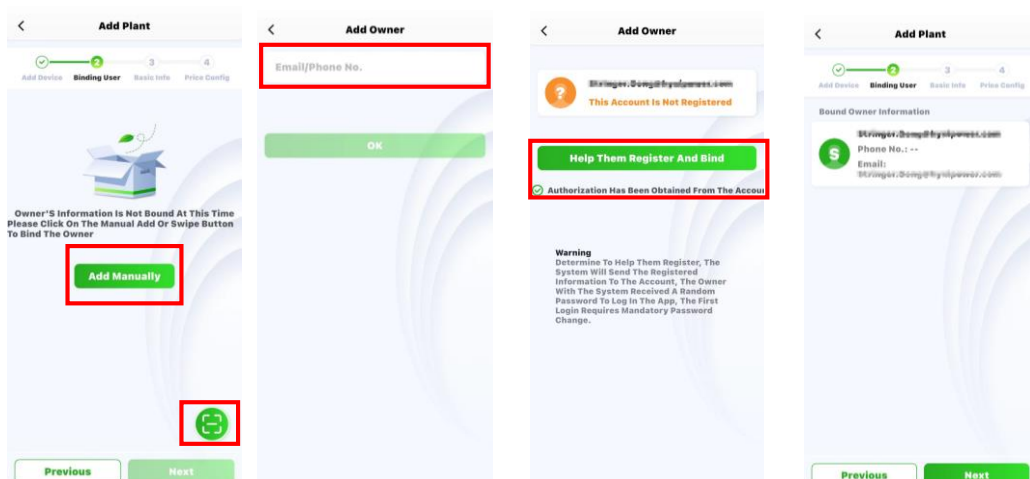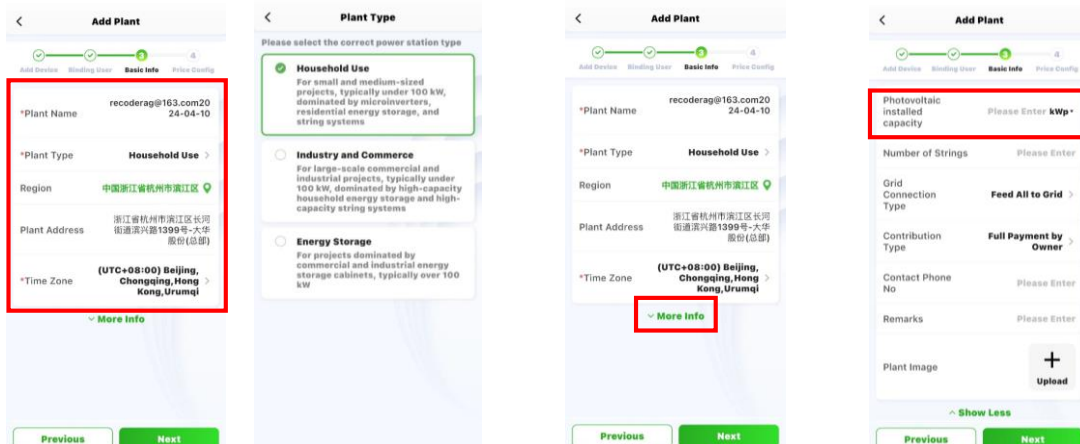

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APP Configuration 3 - Create a Plant

HYXiPOWER

Step 5: Plant name-Plant type**(House hold Use)**-
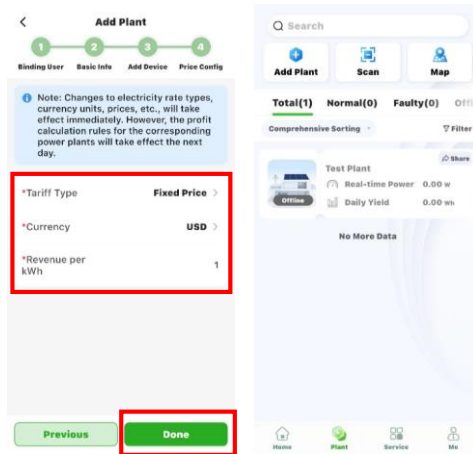Region-Time Zone

Step 6: More Info-Next.

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APP Configuration 3 - Create a Plant

HYXiPOWER
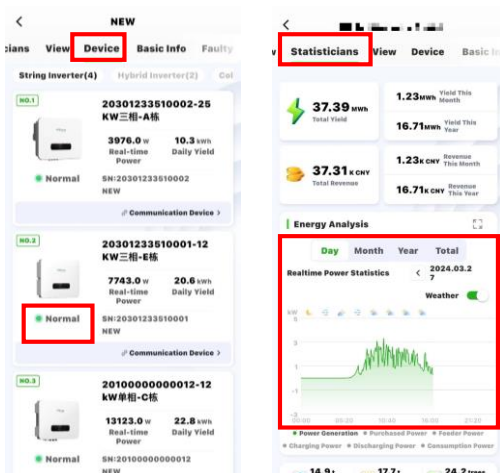
Step 6: Fill in Tariff Type, Currency and Revenue per KWh, select Finish, and the Plant is successfully created.

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Installation Acceptance

HYXiPOWER

Step 1: Select **Plant** - **User's Plant** - **Device**, and ensure that the online state of device is correct.

Step 2: After installation is completed, continuously monitor for more than half an hour, select **Statistics** - **Energy Analysis** , view the realtime power statistics curve, and ensure that the Plant has started generating electricity normally.

After confirming that all the above are normal, it indicates that the device installation and configuration is successful!

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