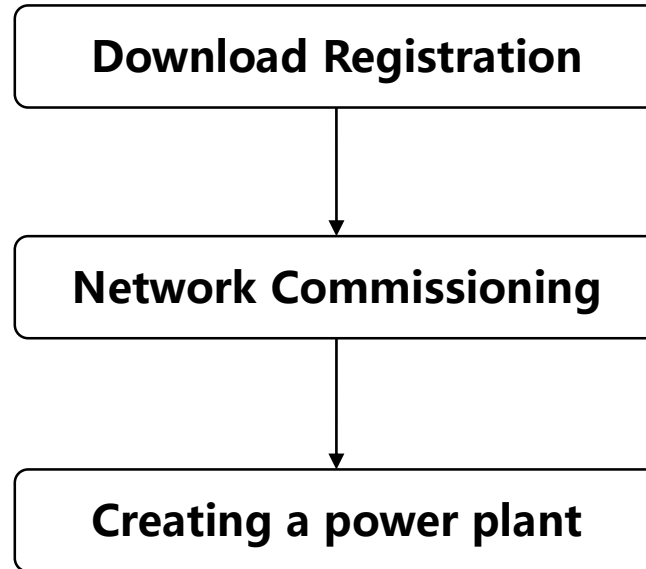


# **HYXiPOWER APP QUICK START GUIDE (Sub-1G version of Microinverter)**

Document release date : 2024-1-6

## **HYXiPOWER APP Quick Start Process**



The screenshots in this document are for reference only, the actual application interface shall prevail.

It is recommended to update the relevant passwords regularly, and please remember the passwords after changing them to ensure the security of your account and device.

If you need more detailed manual, please scan the code to view the document.

APP Operation  
User Manual



Local Debugging  
APP Manual



# Download and Registration (optional, operate if you have not downloaded the app or have no account)



## Download



### 1. Apple App Store

Search for the keyword "HYXiPOWER" to download and install it



### 2. Google Play Store

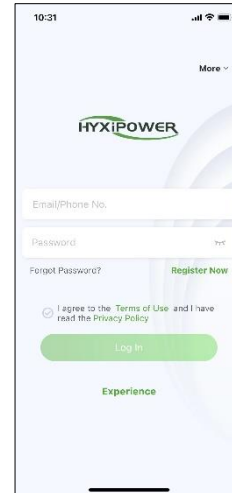
Search for the keyword "HYXiPOWER" to download and install it



### 3. Android device without Play Store

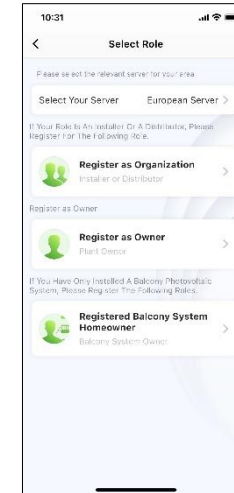
Scan the QR code to download and install the APK

## Registration: Support e-mail registration



### Registration Entrance

Click the Register Now Button

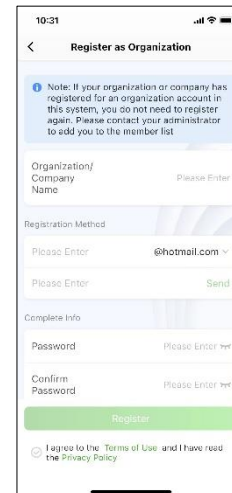


### Select Site/Role

Choose the right server: Chinese server, European server, North American server

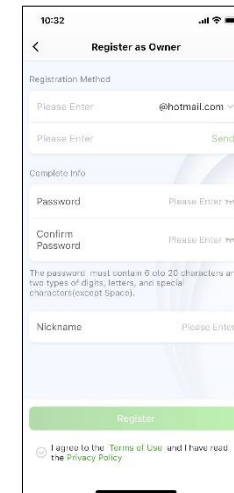


Select role: organization, owner



### Registration of organization

If you have registered successfully, you will become the person in charge automatically; Person in charge can register and add member accounts

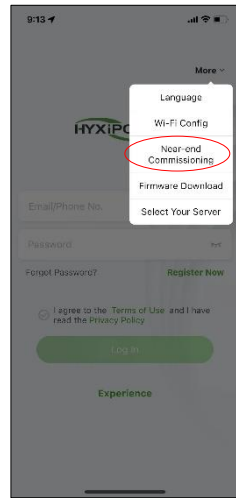


### Owner Registration

# Network commissioning (The First Commissioning)

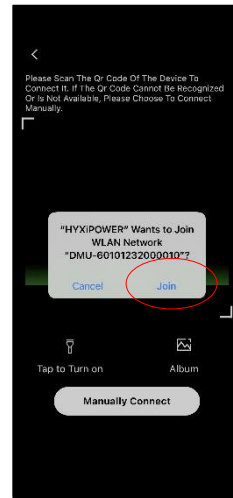


Network commissioning: Configuration of DMU; only the installer has this authority.



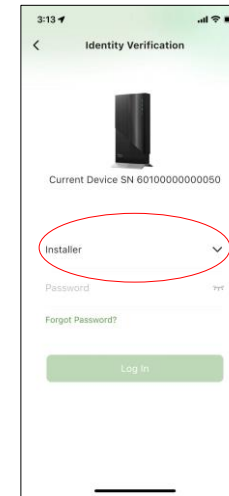
## Commissioning Portal

Click More – Near-end commissioning.



## Scan DMU QR code

Confirm whether to join the DMU's Wi-Fi hotspot



## Login Device

Select Role : Owner or Installer

Enter login password (initial password is hyxi0607, needs to be changed compulsorily)



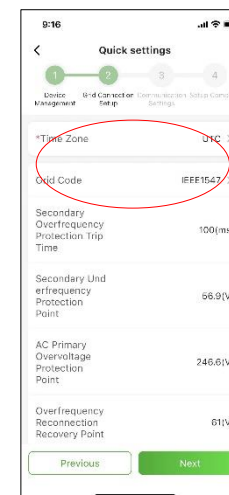
## Quick settings

It is entered by default when you log in to the device for the first time.



## 1. Device management

Sweep additions and networking for Sub-1g version of Microinverter.



## 2. Grid protection configuration

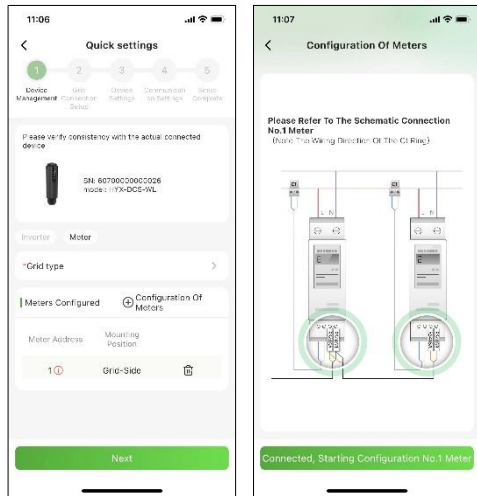
Set the time zone where the device is located. Select the correct grid code according to local policy and regulations.

# Network commissioning (The First Commissioning)



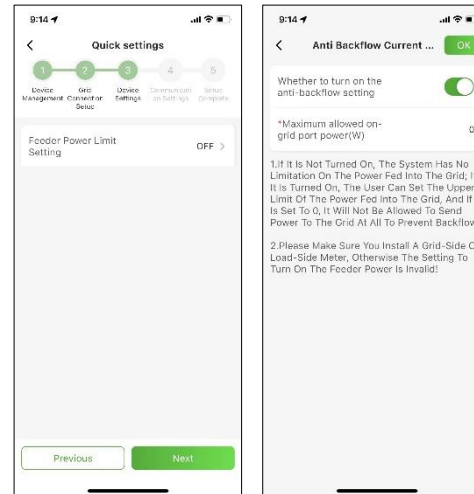
Network commissioning: Configuration of DMU; only the installer has this authority.

Meter configuration (can be skipped without meter)



Input the original address of the meter, connect the 485 cable, and select the installation location, etc.

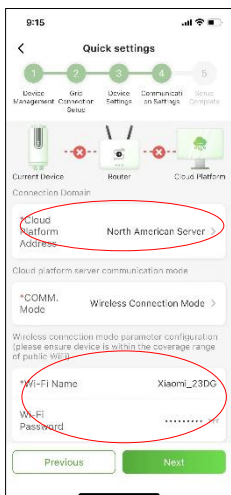
## 3. Device settings



export control setting

Configure parameters such as whether to enable or not, maximum exported power, etc.

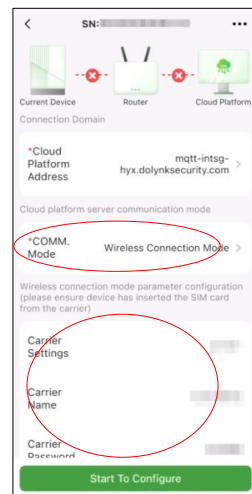
## 4. Comm Mode (choose one from three options)



## Wi-Fi configuration

Enter your home's Wi-Fi account and password (Android supports Wi-Fi account selection)

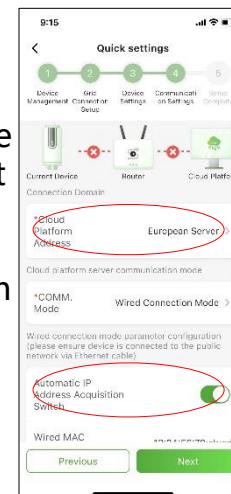
Choose the right Server



## 4G configuration

No need to configure in general ; if it is not connected, need to input APN, name, password (get it from the SIM card operator)

Choose the right server



## Ethernet configuration

DHCP enabled by default, you can also configure the static IP on demand

Choose the right server



## 5. Complete the configuration

Self-check for the finished steps of the Quick Settings.

# Add a power plant

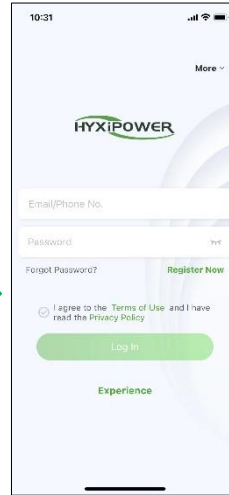


Add a power plant: the company organization role can create a power plant, ordinary owner do not have this authority



## Select Site

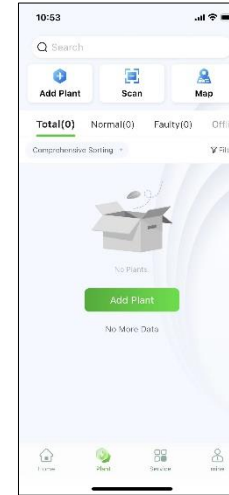
Note: The server for device configuration, account registration, and account login need to be the same



## APP Login

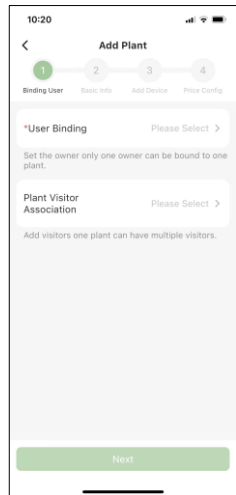
Enter your account and password and click login

If you forgot your password, you can reset it by click forgot password.



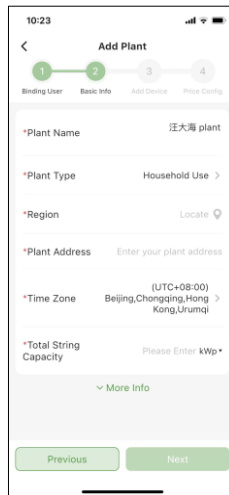
## Add a power plant portal

Create a new plant by clicking the Add Plant or the "+" Button.



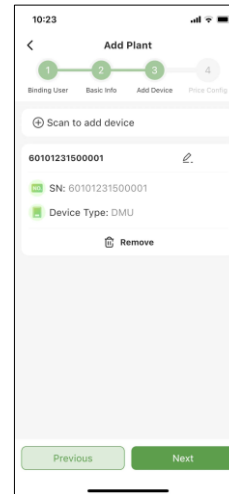
## 1. Binding owners

Enter the owner's account to bind (mandatory step) If you want to add a visitor, just bind their account.



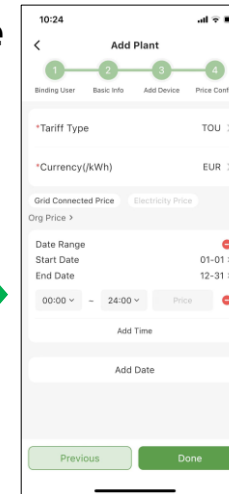
## 2. Basic information

Enter the name of the power plant, address, time zone, etc.



## 3. Add Device

Scanning the QR Code of DMU device one by one (Networking via quick setup or Web side)



## 4. Tariff configuration

Configure the local electricity price of the power plant to calculate the revenue.

It supports fixed or TOU price.

## Complete



# Role Permission of APP

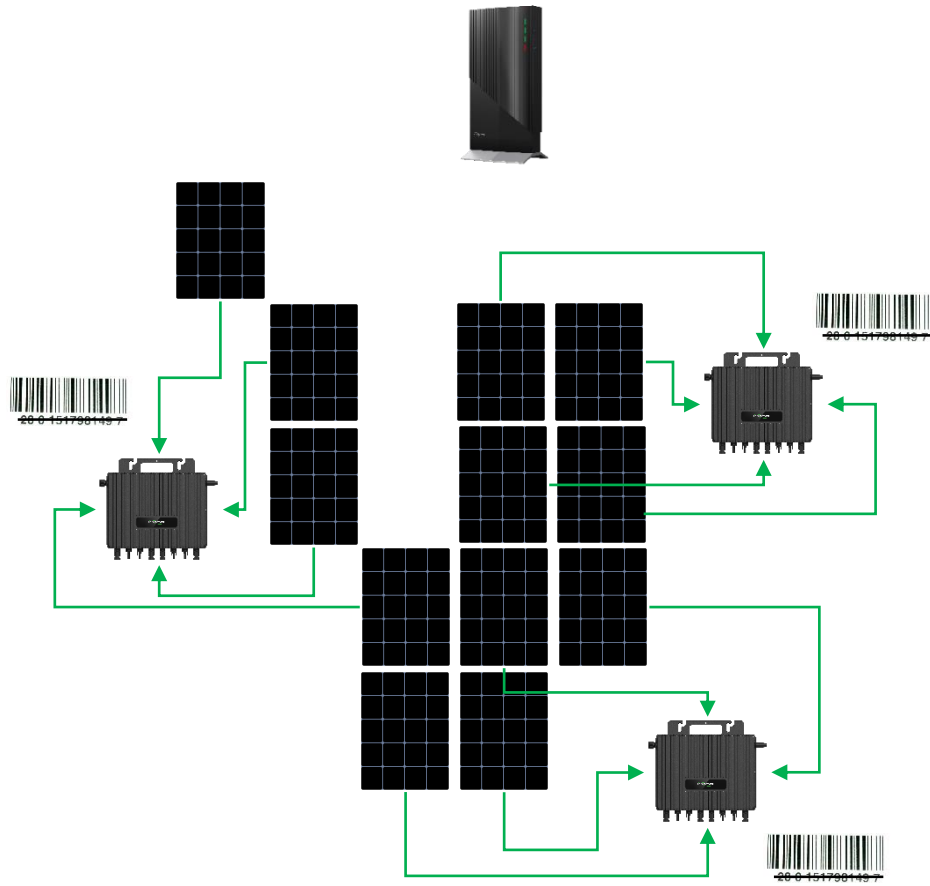


Business side	Function	Person in Charge	Administrator	Installer	owners
APP	Add power plant	☺	☺	☺	
	Delete power plant				☺
	Add Device	☺	☺	☺	
	Delete Device	☺	☺	☺	
	Add Member	☺	☺		
	Delete Member	☺			

# Appendix 1: Intelligent Layout Design (for Microinverter scenarios)



Example: Schematic design of an intelligent layout for 3 4-in-1 microinverters



**Layout**

**Bound Power Plant**

**Click on the layout**

**Click the cube one by one according to the PV modules connected to the Microinverters**

**Scan and bind to the Microinverter**

**View PV modules (optional)**

**Bound microinverter can be re-edited and deleted**

**Submit Layout**

**Submit layout to complete physical view generation**