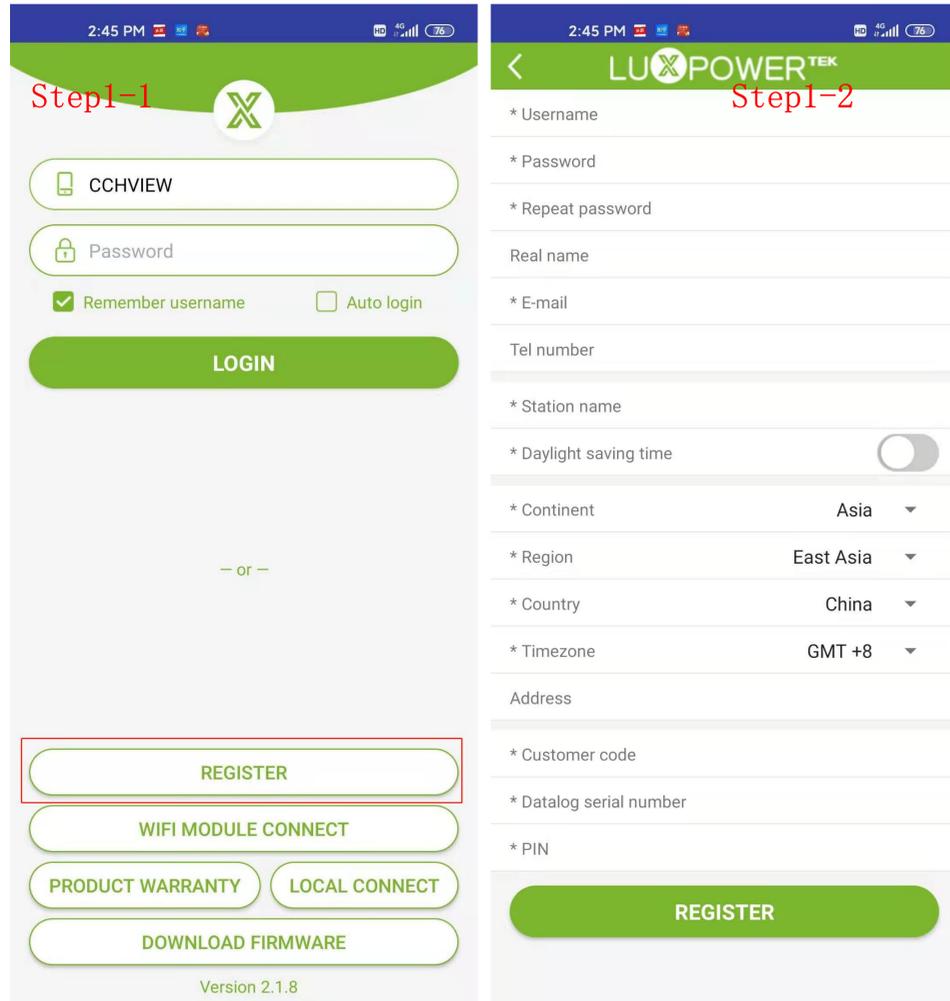


# Smart Energy Management System Guidance

## Step 1: Register an account

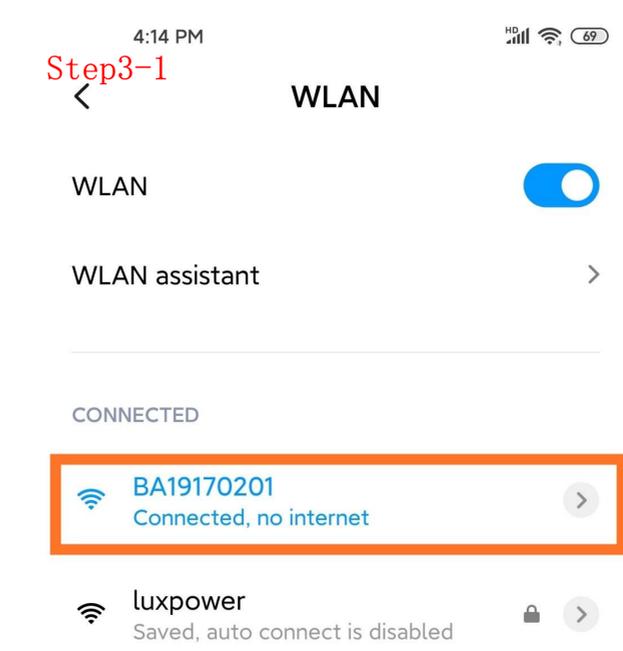
1. Download “Luxpowerview” via APP store (IOS operation system) or Google Play (Android operation system)

2. You need to check the **customer code** with your installer or distributor before registering an account.

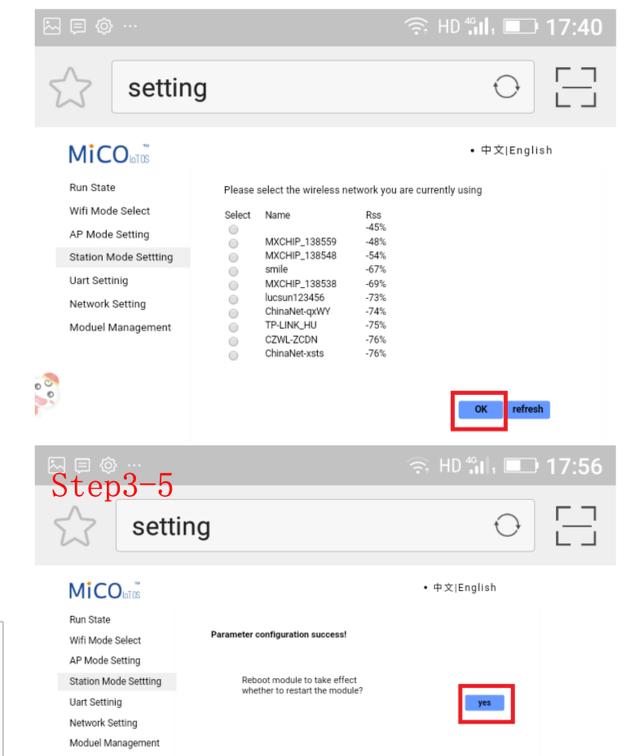
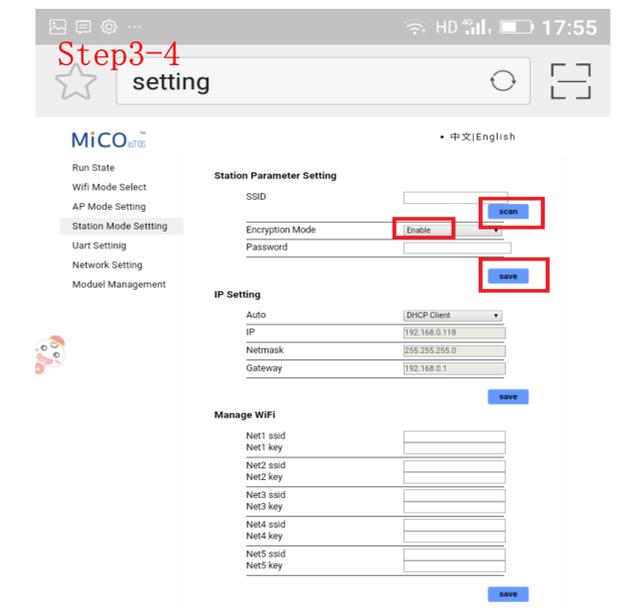


## Step 3: Configure Network for the WiFi Modules

1. Please connect your mobile phone or computer to local hotspot sent by the wifi module first when wifi LED on wifi module is solid on
2. Open browser and visit web <http://10.10.10.1>, and input username: admin, password: admin
3. Click ‘English’ to change language to English, and then click ‘Station Mode Setting’
4. Click ‘Scan’ to find the Router signal you want to connect, and then choose ‘Enable’, input the password. After input password, please click ‘save’ to save the information of wifi.

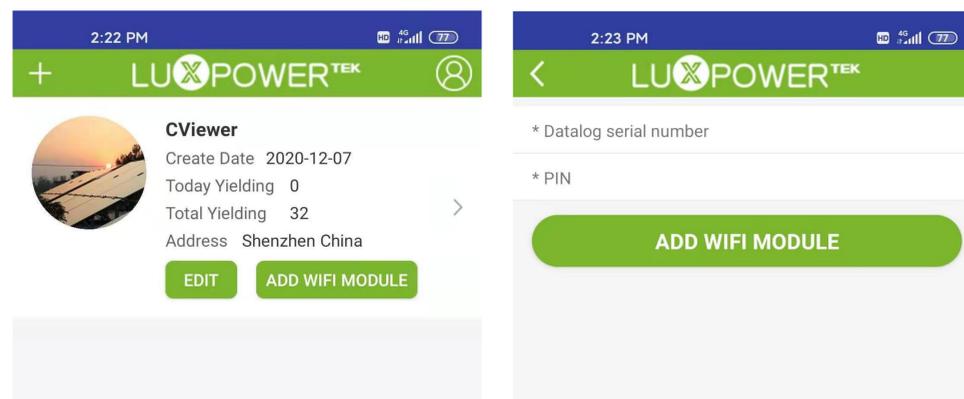


4. Click ‘Scan’ to find the Router signal you want to connect, and then choose ‘Enable’, input the password. After input password, please click ‘save’ to save the information of wifi.
5. Click ‘yes’ to reboot wifi module
6. Wait for 10 minutes and the system will be connected to internet.



## Step 2: Add Another WiFi Module

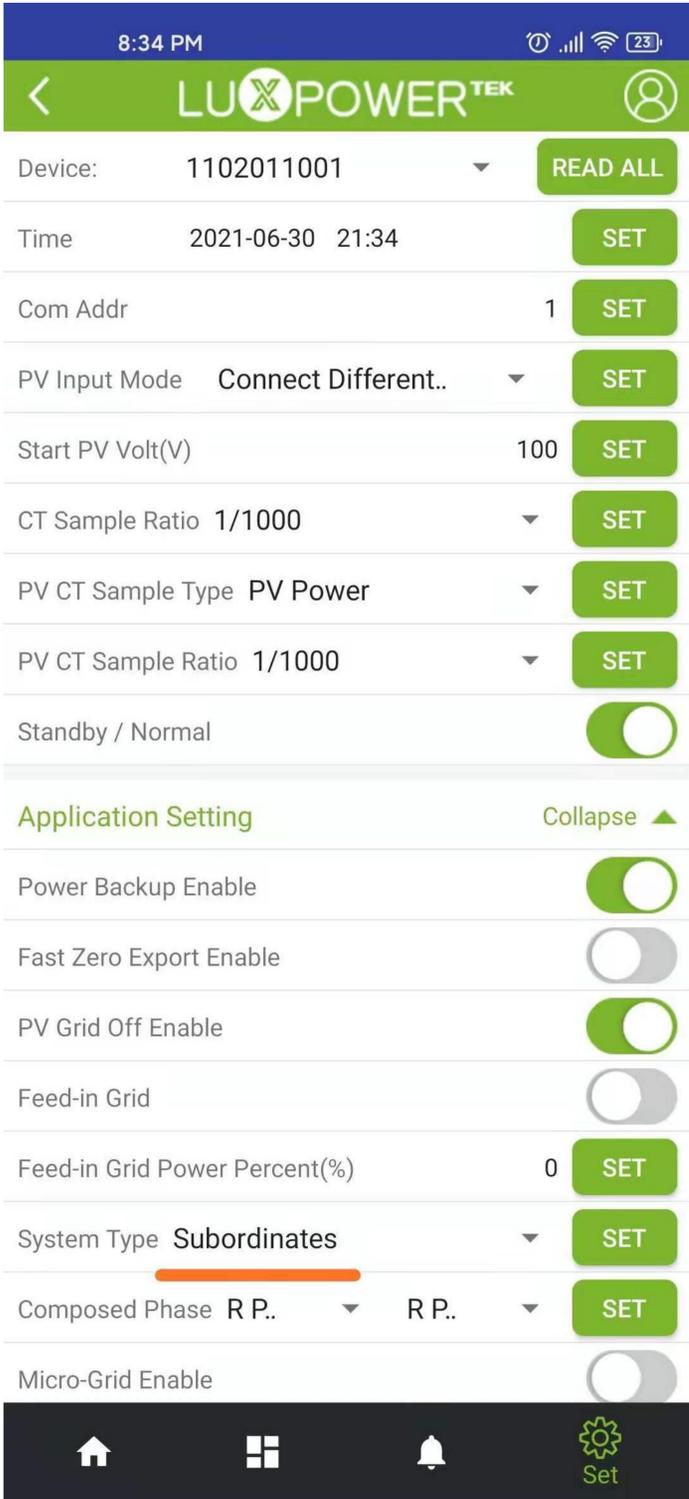
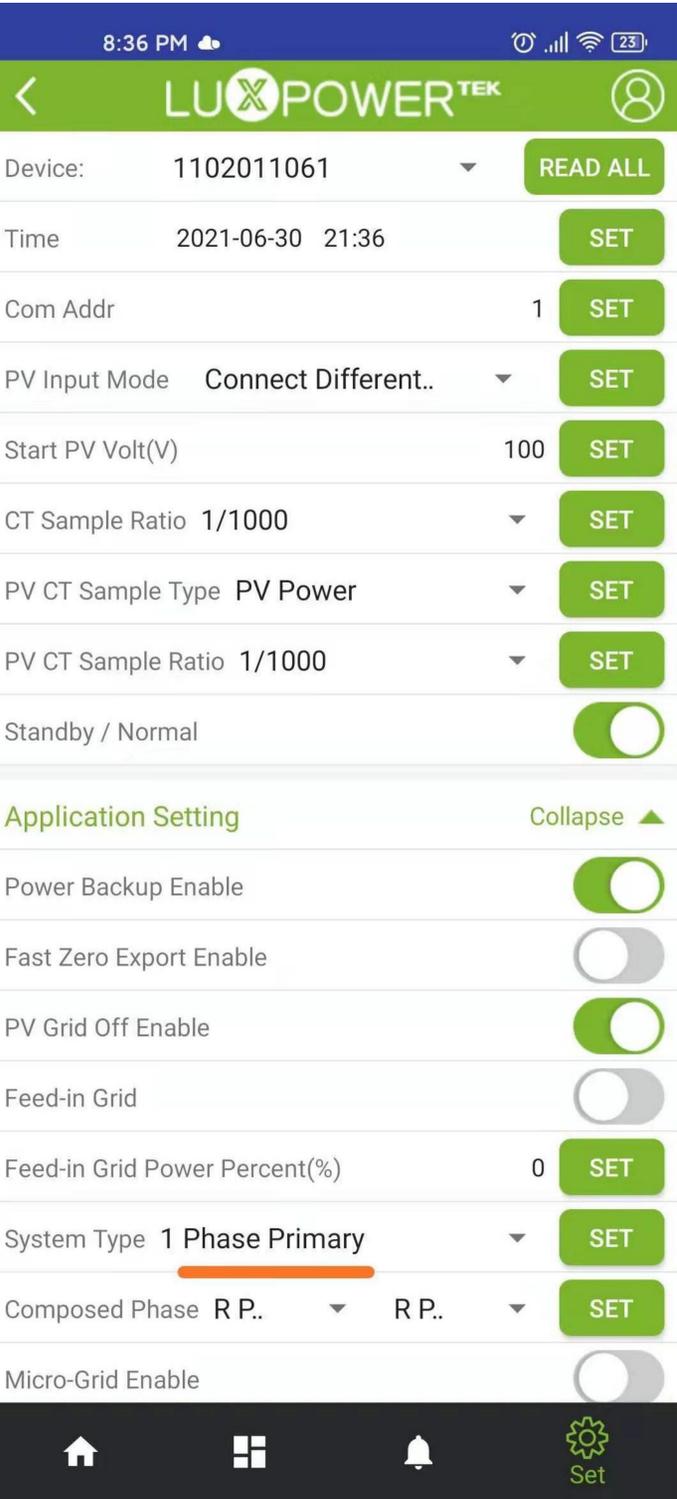
1. Login with the account you just registered and then you can find a station you just added
2. Click “ADD WIFI MODULE” button, and add another WiFi module to this station



Please note if INV LED is solid on and Cloud LED is blink, it means the wifi module do not connect to wireless network successfully (weak signal or wrong password), please check the SSID and password you filled in, and repeat the work from step (4)

# Configuration after having well wiring.

1.Set Roles : Set No.1 as 1-phase Primary or Master, and No.2 set as Sub inverter



# Troubleshooting

- E008(100) :**  
 Description: Parallel CAN communication abnormal.  
 Troubleshooting:  
 1. Check if the parallel cables are well connected.  
 2. Check if the DIP switches for resistance balancing are in correct position.
- E009(300) :**  
 Description: System master lost  
 Troubleshooting:  
 1. Check if you have configured a master already,if no, just set one of them as master  
 2. Check if the parallel cable between the master and the slave units are well connected.
- E010 (400) :**  
 Description: Multi system masters  
 Troubleshooting: Check if you have configured more than one master,if yes, just set one of them as slave inverter
- E011 (800) :**  
 Description: AC input Inconsistent in Parallel System  
 Troubleshooting: 1. Check if there are independant AC breakers for each inverter, make sure they are operated at one time, there will report this error if you turn on some,and some are off.
- E015 (8000) :**  
 Description: Phase Error in 3 Phase System  
 Troubleshooting: Please check if the AC wires are correctly connected , do not reverse the L and N line.You can turn on AC input and check if the detected phase is correct . For example , if your system have only three inverters , the master unit will be default as R Phase , so another two should be S Phase and T Phase. They should not be repeated , or your need to “clear the detected phase” of this inverter and restart the inverter and again.