

WiFi Setting Quick Guide

Note:

The end user needs to apply to your installation personnel to register a Monitor account, or you can register it yourself, but please remember to obtain their customer code from the installation personnel or distributor.

The installation personnel and distributors need your higher-level distributor to register Monitor access for you, and you will receive your unique customer code from them! When registering an account for your customers, you can set a customer name for them.

APP Download: LuxPowerView



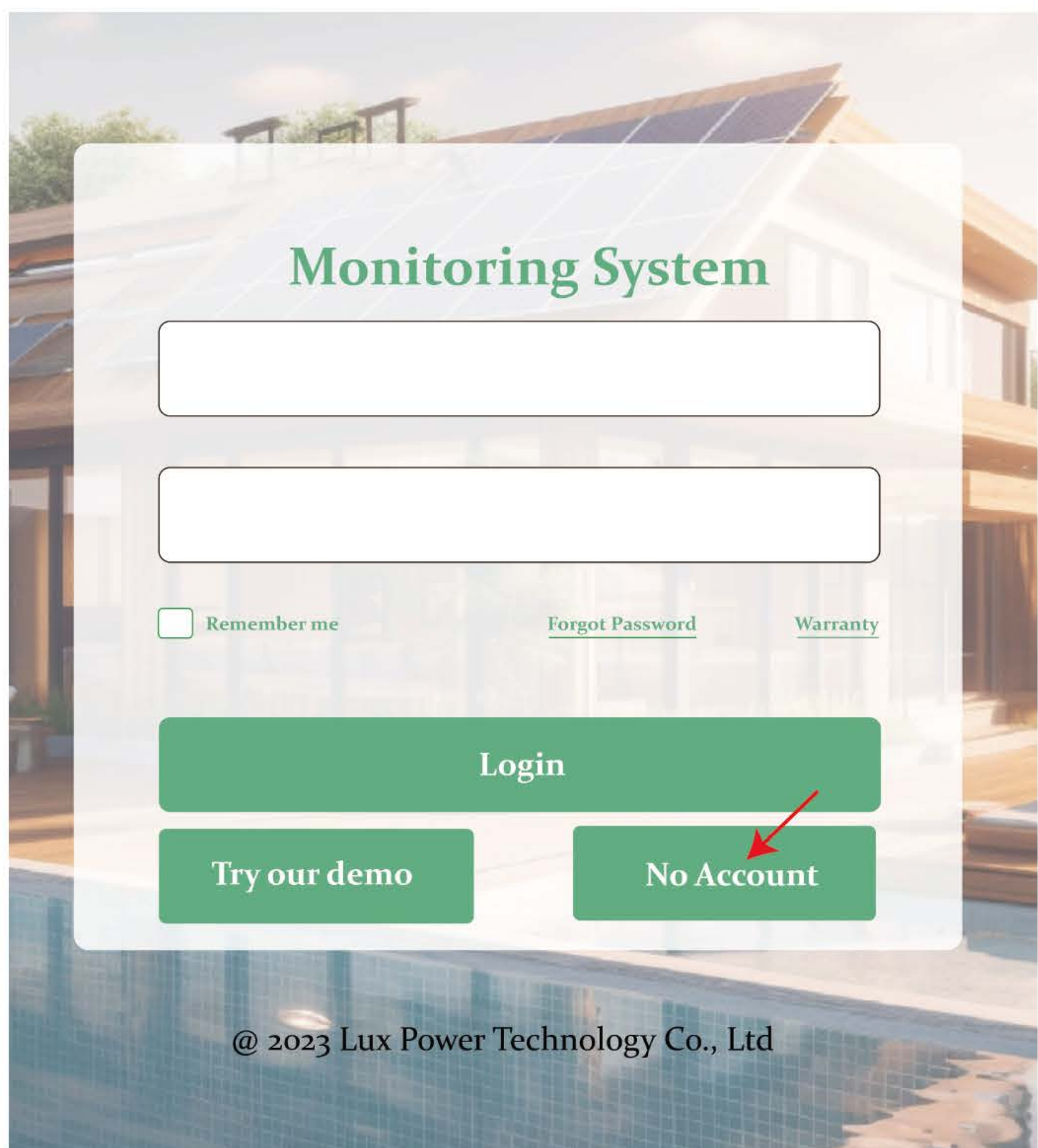
Android in Google Play



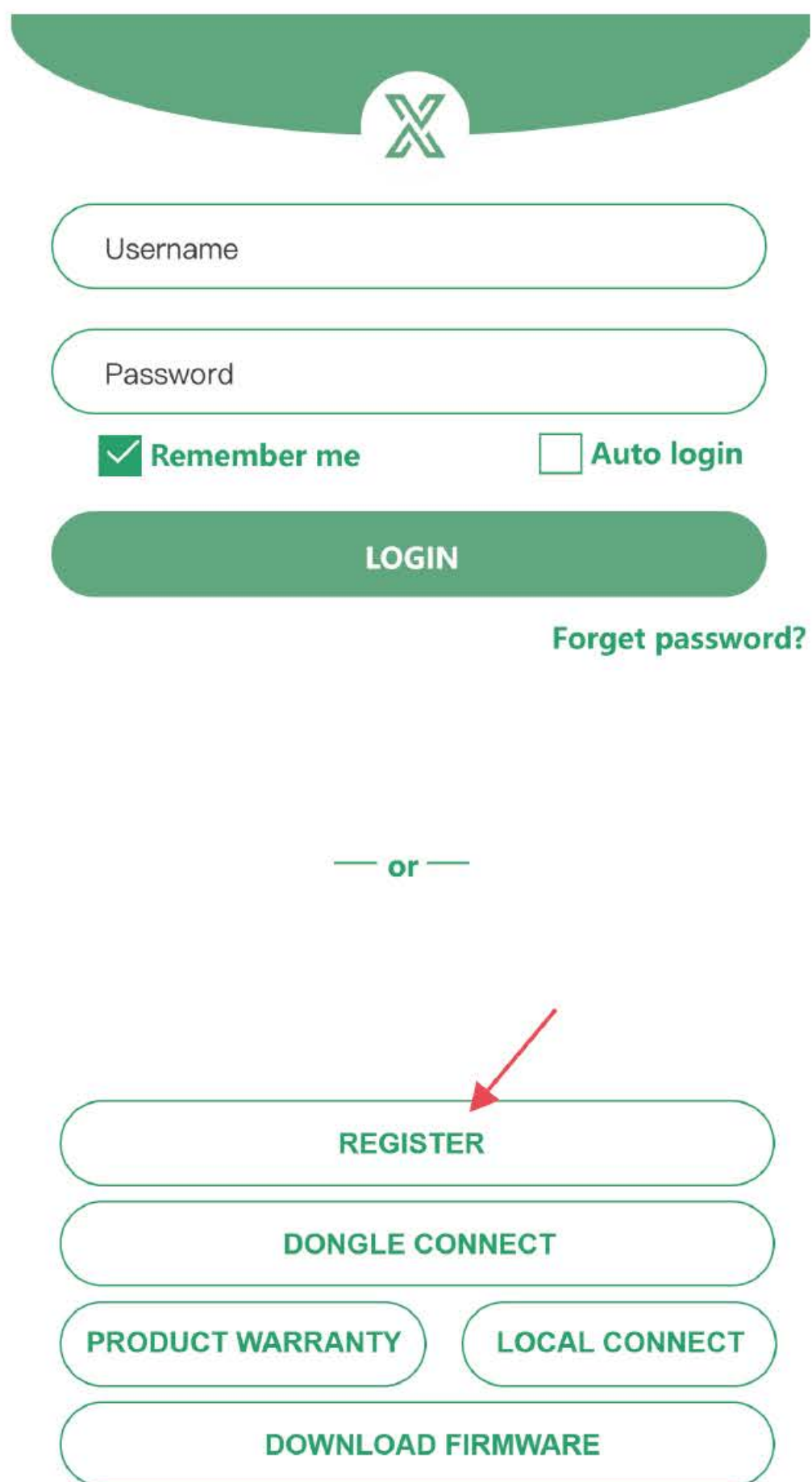
IOS in APPLE APP Store

1. Register an account

Step 1. Register Monitor account for end user, please visit <http://server.luxpowertek.com>, or download the ‘LuxPowerView’ APP to do that. If you are distributor or installer, please contact your upper-level distributor to get an account,or you can contact info@luxpowertek.com.



WEB



APP

Step 2. Filling in important information truthfully(with*)

* Cluster (*)	Europe
*Username	Username
*Password	Password
*Repeat password	Repeat password
Real name	Real name
*E-mail	E-mail
Tele number	Tele number
*Plant name	Plant name
*Daylight saving time	☐ Yes ☒ No
*Continent	Continent
*Region	Region
*Country	Country
*Timezone	Timezone
Address	Address
*Customer code	Customer code
*Dongle SN	Dongle SN
*Dongle PIN	Dongle PIN

RegisterBack to login page

a. Customer code: it is the code of your distributor or installer, please contact them to get their customer code.

b. Dongle SN: showed on the label of WIFI/WLAN shell as below



Step 3. Click REGISTER to submit

2. WiFi Configuration

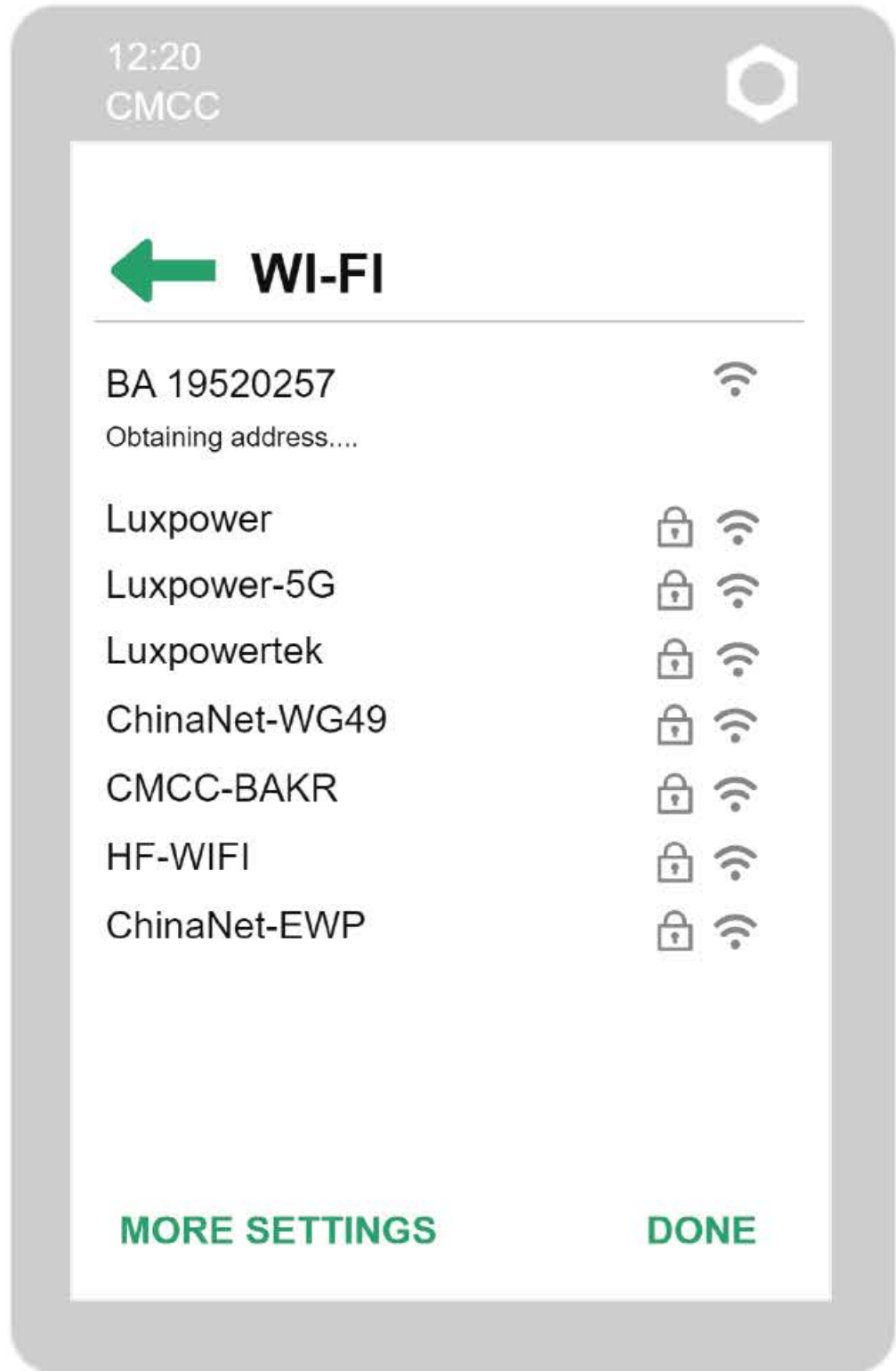
You can connect your home wifi to the inverter through APP or Website

2.1 Use APP to configure WiFi

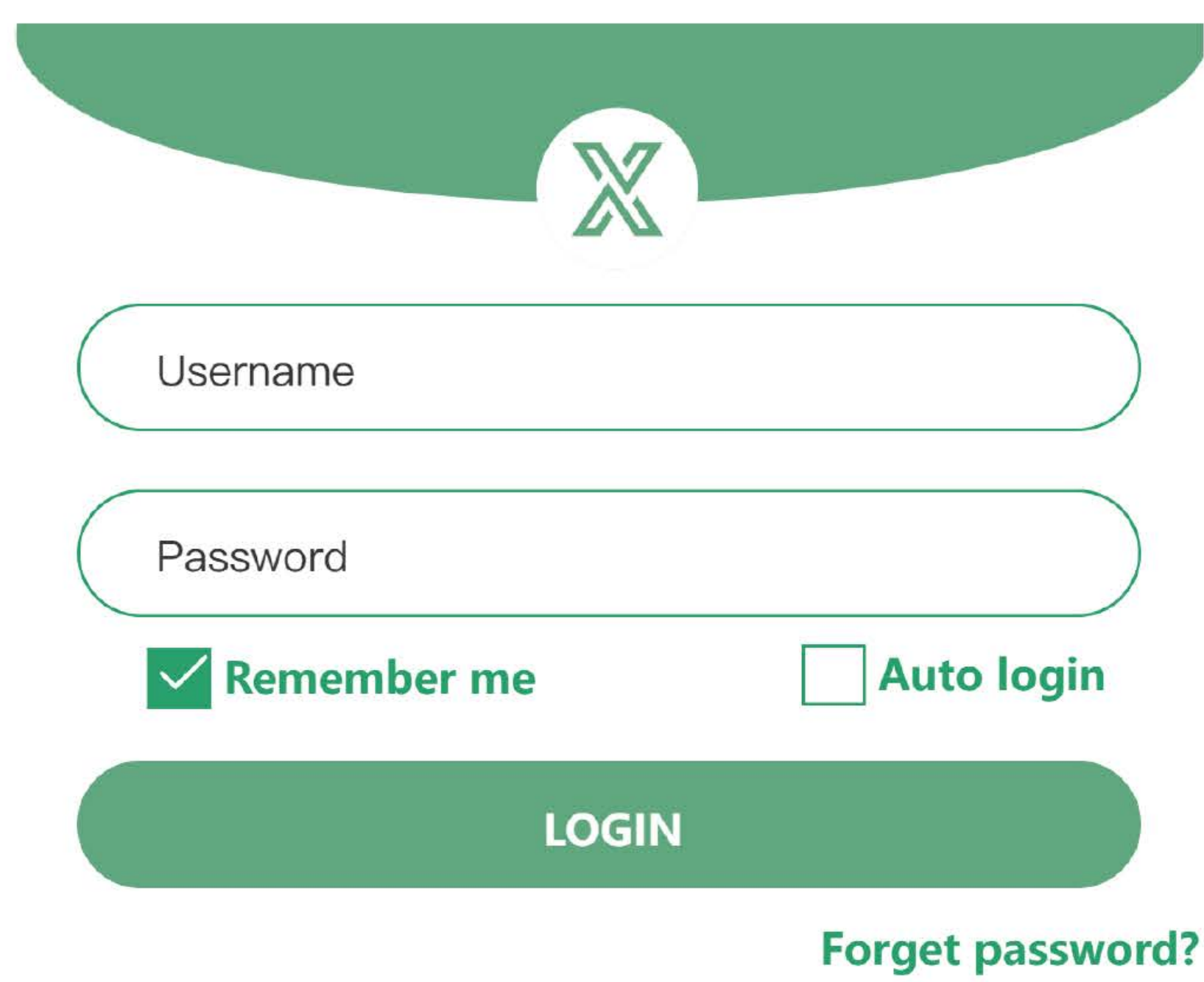
Step 1. Insert the WiFi dongle and start the inverter.



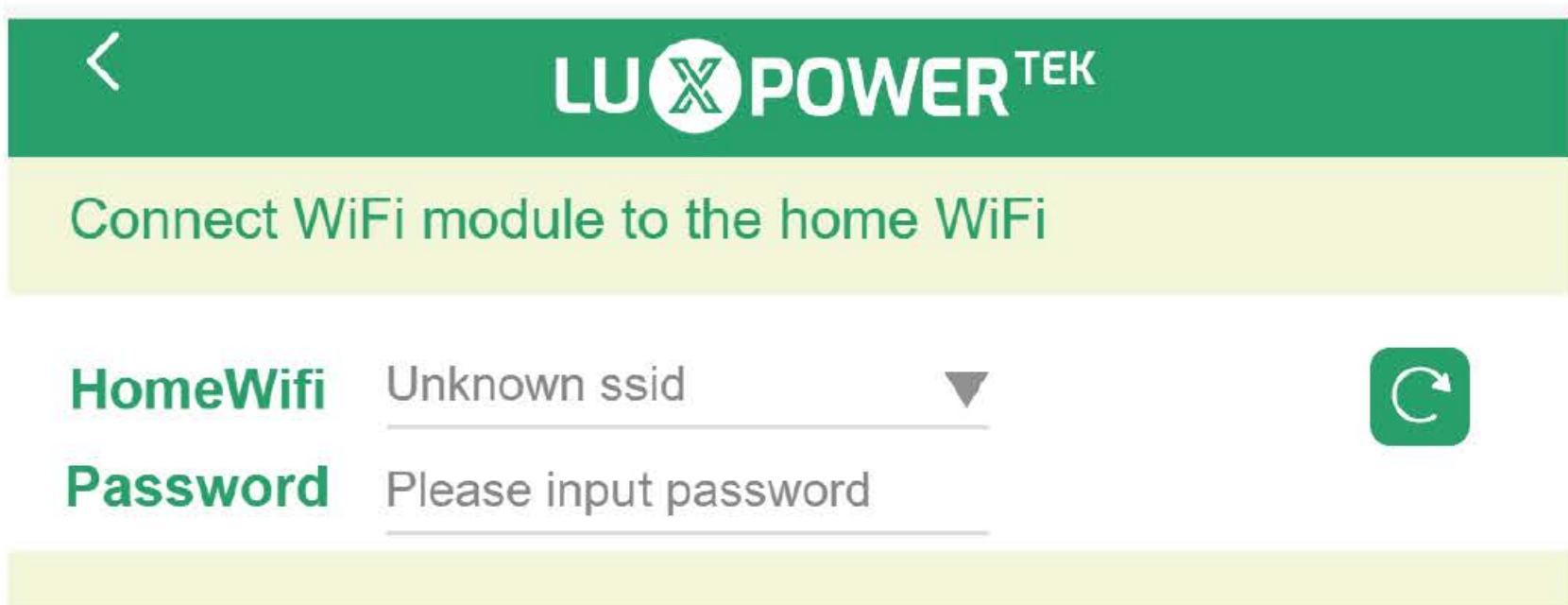
Step 2. Wait the INV LED becomes solid on, then use your phone to connect WiFi module's hotspot, generally it's named as dongle SN“BA****”



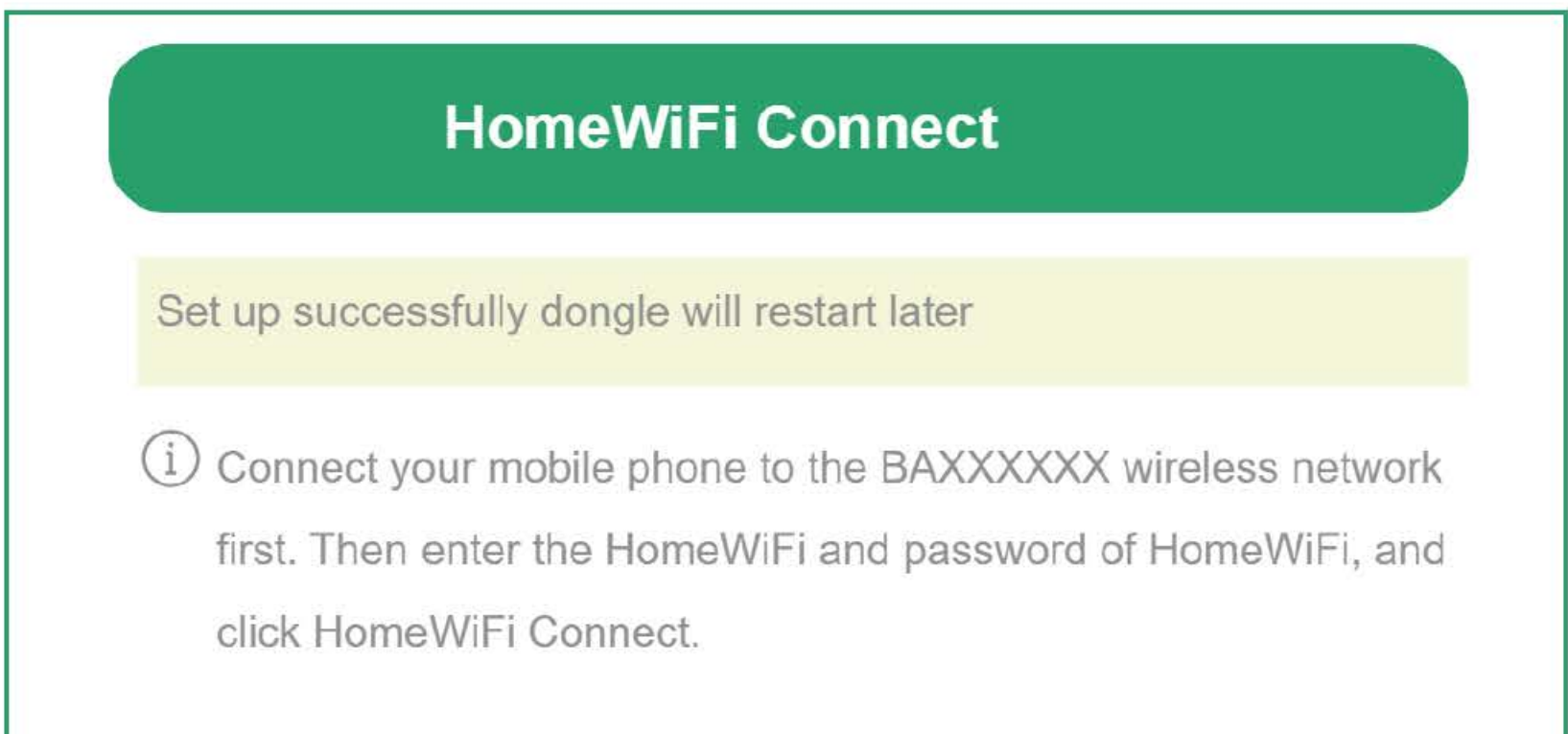
Step 3. Open the APP, click “DONGLE CONNECT”.



Step 4. Choose the wifi you want to connect in the HomeWiFi, and input the password.



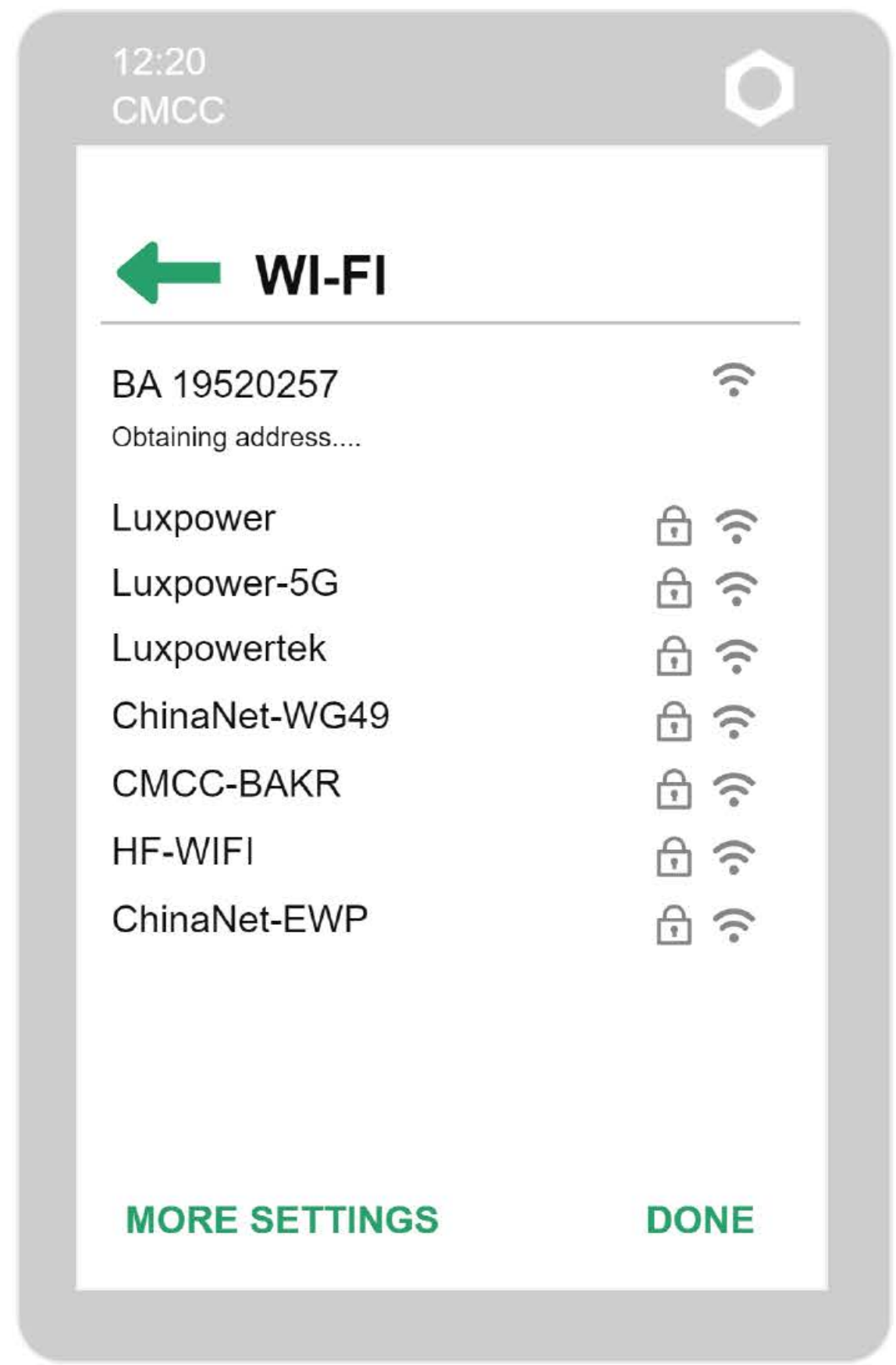
Step 5. Click “HomeWiFi Connect”, then WiFi dongle will restart automatically, three LEDs of WiFi will stay on.



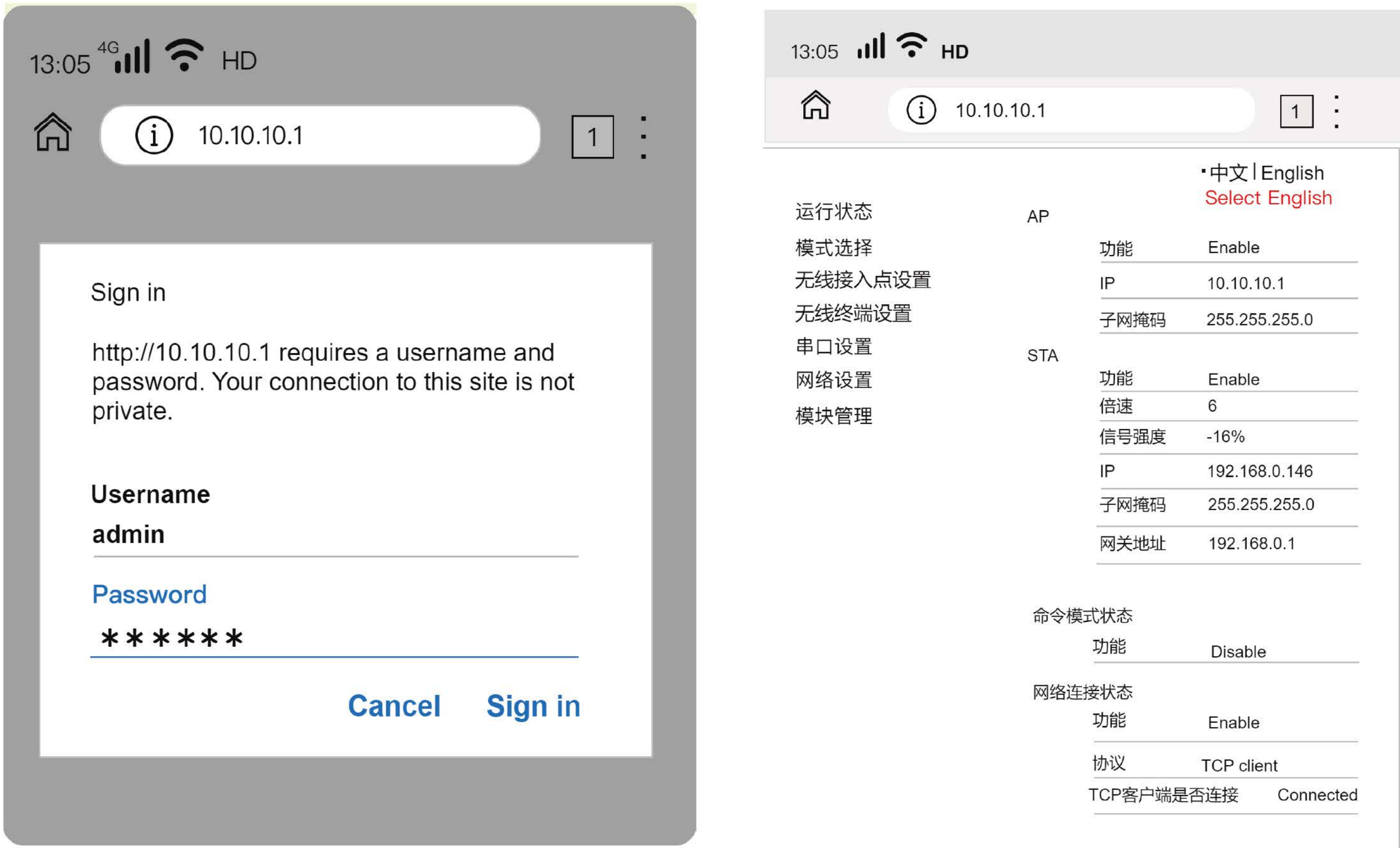
Done
You can login your account to use monitor.

2.2 Use Web to configure WiFi

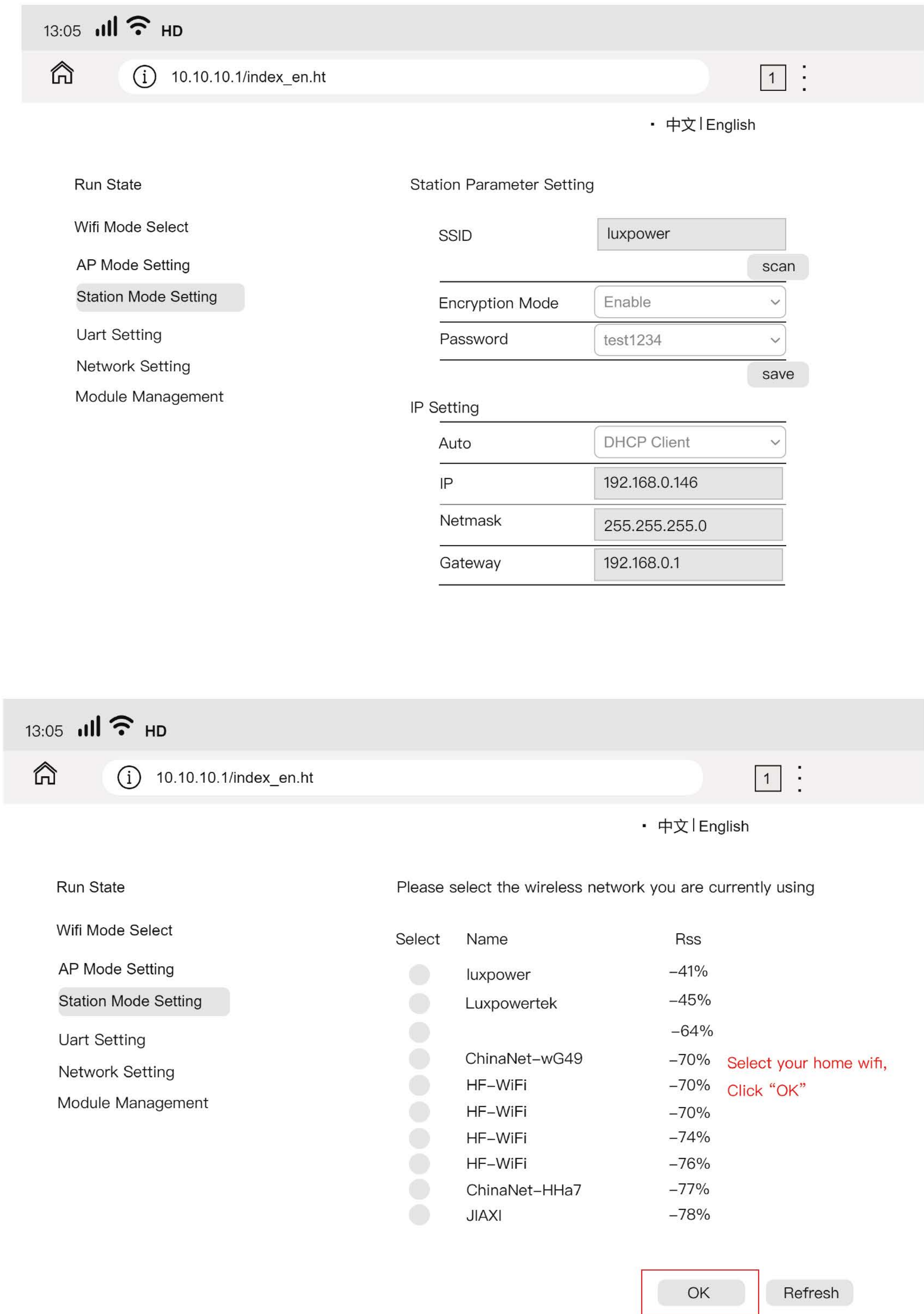
Step 1. Power on the inverter, wait the INV LED becomes solid on, then use your phone or laptop to connect WiFi module’s hotspot, generally it’s named as dongle SN“BA***”.



Step2. Enter 10.10.10.1 in the browser. Both username and password are “admin” for dialog box. After log in, select English on the right side.



Step 3. Go to the “Station Mode Setting ” page. Click "Scan" to choose your homewifi in SSID program, input the password, and click “save”.



Step 4. After you save your homewifi setting, WiFi dongle will restart automatically, you will see three LEDs of WIFI module become solid on one by one, this will take some times, then you can login your account to use monitor.

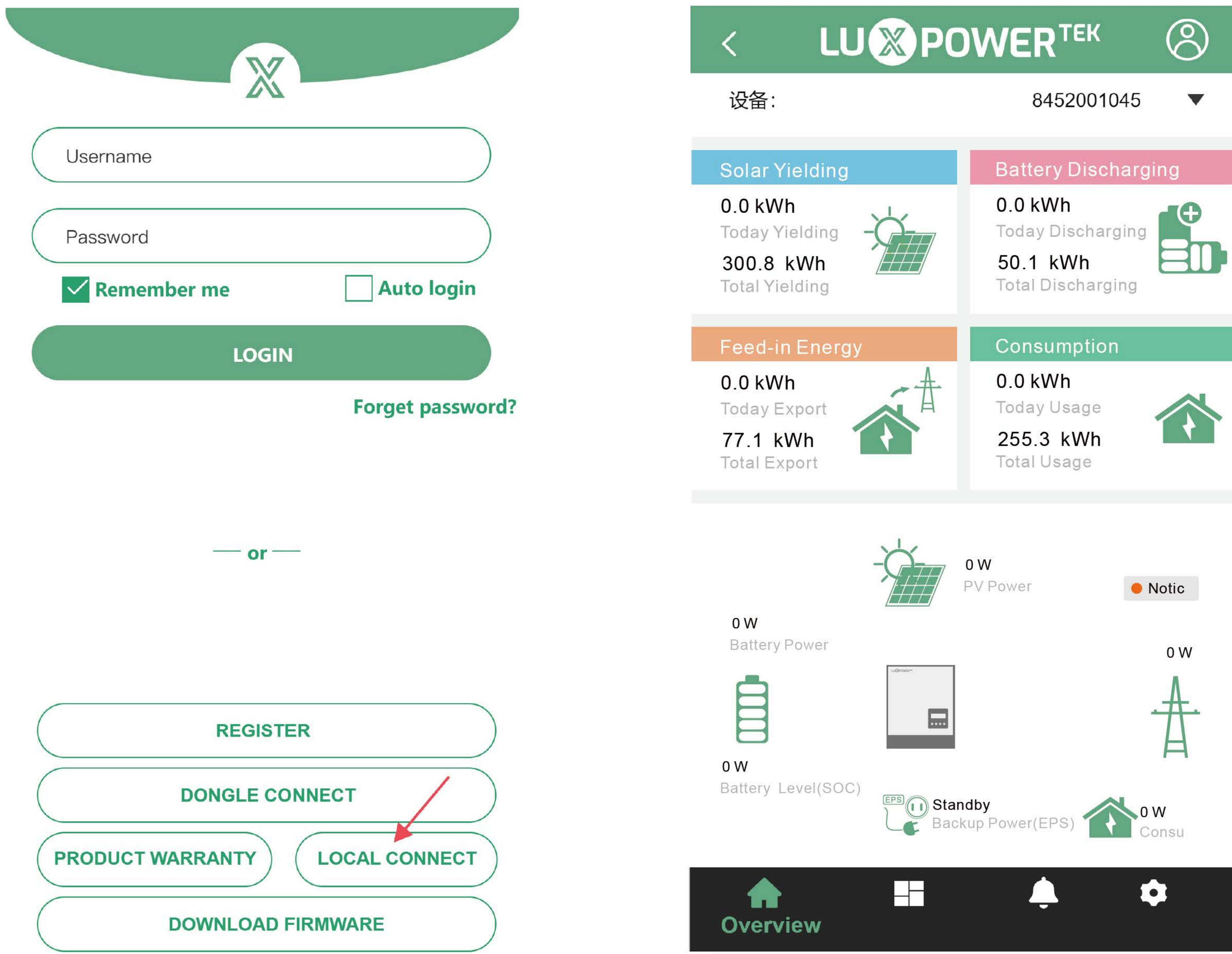
3. Use Lux Power Monitor for Local Monitor and Setting

If there is no wifi signal at the station, users can use “LOCAL CONNECT” function to monitor and setup the system.

Step 1. Power on the inverter, wait the INV LED becomes solid on, then use your phone to connect WiFi module’s hotspot, generally it’s named as dongle SN“BA***”.

Step 2. Open the Lux Power Monitor APP.

Step 3. Click “LOCAL CONNECT”, then you can monitor and set the system as below:

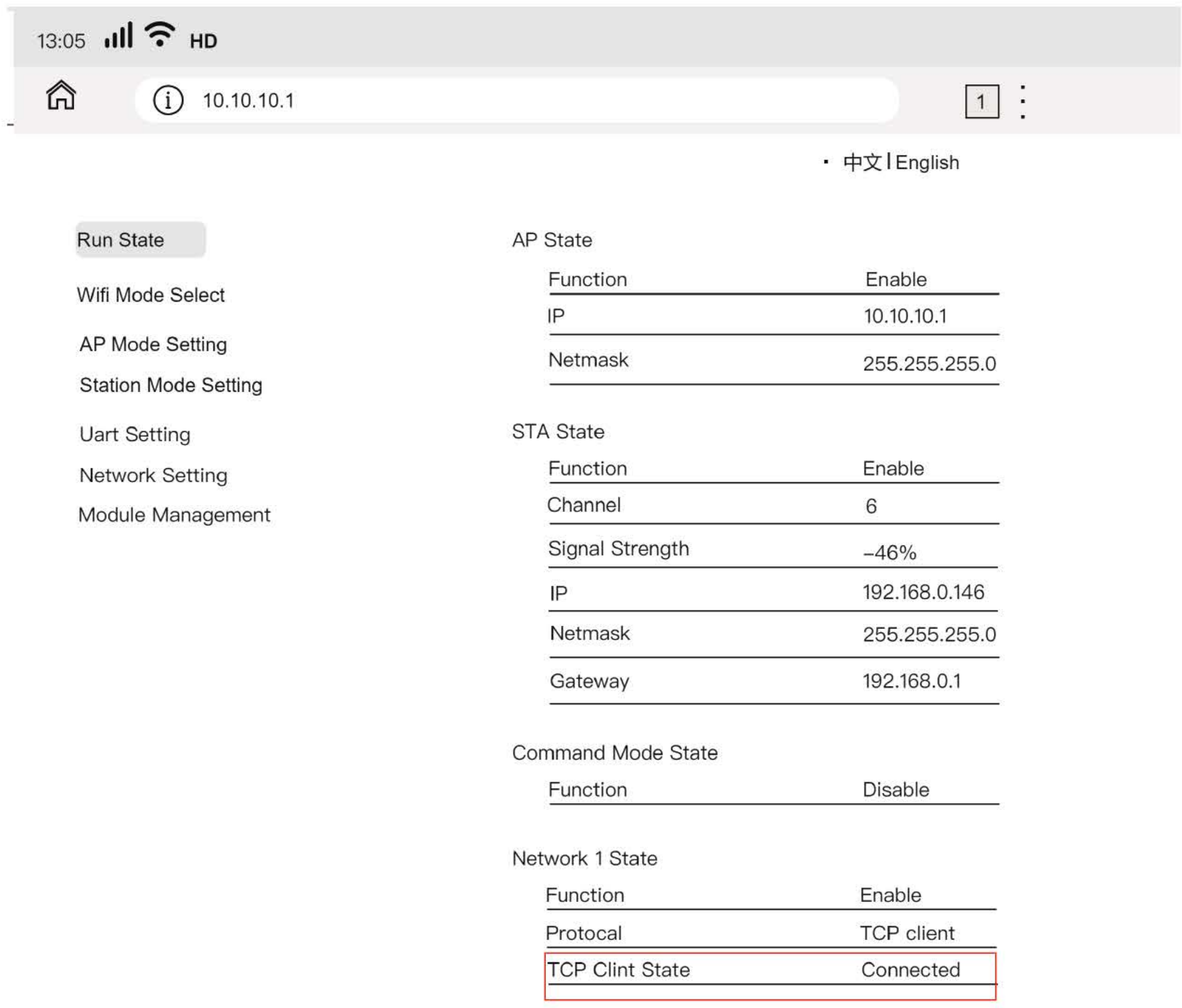


Q&A

Q: Why does the middle light of wifi module is flashing?

A: After setting the right password of wifi, three lights should solid on, if it is still flashing, please:

(1), Make sure you have set the right password and the wifi is good, you can use your mobile connect to wifi hotspot and visit website 10.10.10.1 to check, the login user name and password are both ‘admin’, the TCP client state should be ‘connect’ as show in the picture, otherwise check your wifi name and password.



(2), If you have more than 1 inverter and dongle in the system, please follow :

- Step 1. Register your account with one of dongles’ SN and PIN
- Step 2. Login your account on the APP or Web
- Step 3. Add extra dongles’ SN and PIN
- Step 4. Reconnect the dongle
- Step 5. Configure WIFI for every module one by one

