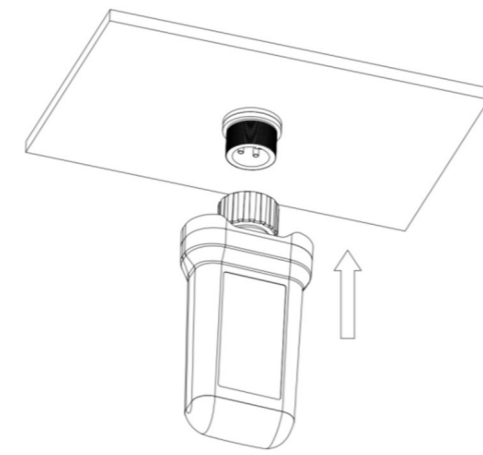**FoxESS**
From power to energy

Quick Installation Guide

This guide describes how to install the Smart WiFi & APP. Including APP download, register an account, create PV plant. In order to prevent improper operation before use, please carefully read this manual.
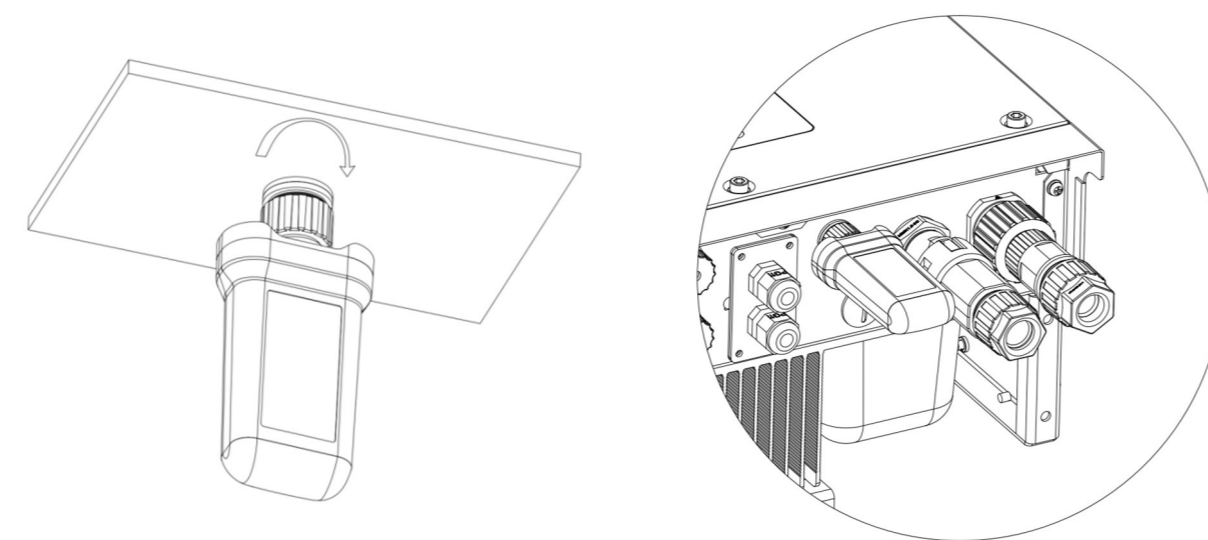
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1 WiFi Stick Installation

Step 1 :

Plug the Smart WiFi 2.0 into WiFi/GPRS port under the bottom (underside) of the inverter.

Step 2 :

Tighten the nut clockwise as following.

Step 3 :

Power on the inverter (in accordance with the start-up procedure detailed in the inverter installation manual).

2 App Installation

Scan the QR Code below to download and install the FoxCloud App on your smart phone.
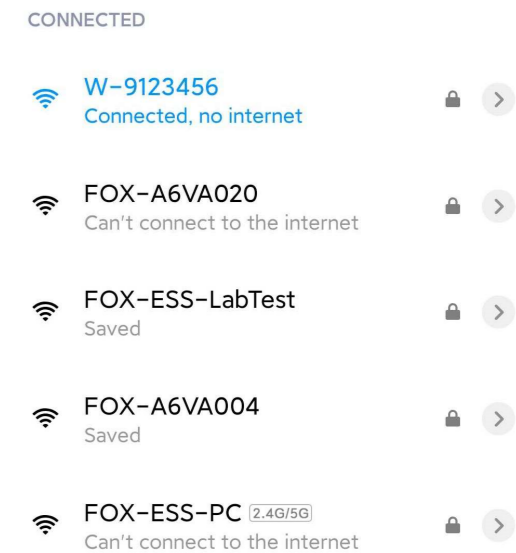
HUAWEI AppGallery   Google Play   Apple App Store

---

3 Configuration

For Smartphone Users：

CONNECTED

W-9123456
Connected, no internet

FOX-A6VA020
Can't connect to the internet

FOX-ESS-LabTest
Saved

FOX-A6VA004
Saved

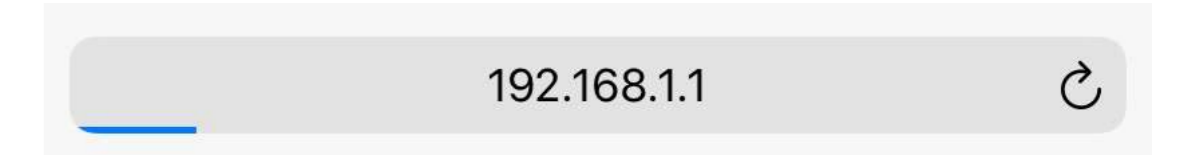FOX-ESS-PC 2.4G/5G
Can't connect to the internet

Step 1 :

Connect your mobile device with Smart WiFi. The SSID of the Smart WiFi is'W-xxxxx'and the password is 'mtmt2020'.

Step 2 :

After connecting successfully. Open any browser and enter '192.168.1.1'on the address bar on Top.

192.168.1.1

Step 3 :

Scroll down in the WiFi SSID menu to find house router and input the house router's password. Click 'Save'.

Set-up net
IP   192.168.10.148
Mac   ec:fa:bc:3f:53:fb
Wifi SSID   FOX-A6VA020
Password   Composed of letters,numbers or und
Save   Refresh   Clear

Local upgrade
SN   009W2D41A6VA009
Software version   0.6
Hardware version   2.0
Select File   Please   Only.bin files can be uploaded
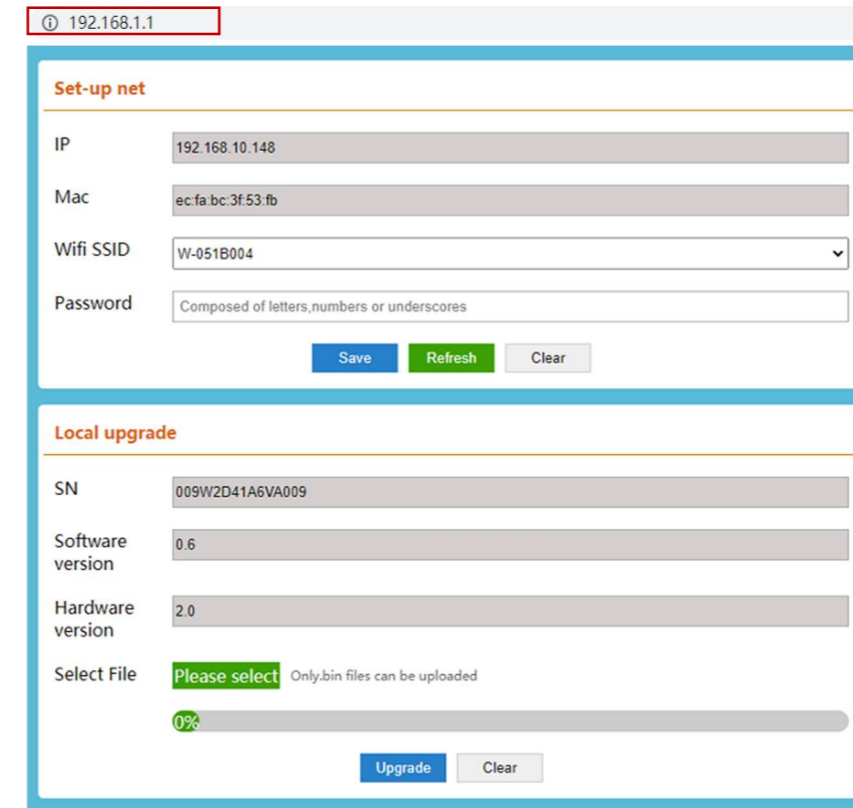Upgrade   Clear

For Computer Users:

CONNECTED

📶 W-9123456
Connected, no internet

📶 FOX-A6VA020
Can't connect to the internet

📶 FOX-ESS-LabTest
Saved

📶 FOX-A6VA004
Saved

Step 1 :
Connect your PC or Laptop with Smart WiFi.
The SSID of the Smart WiFi is 'W-xxxxx' and the password is 'mtmt2020'.
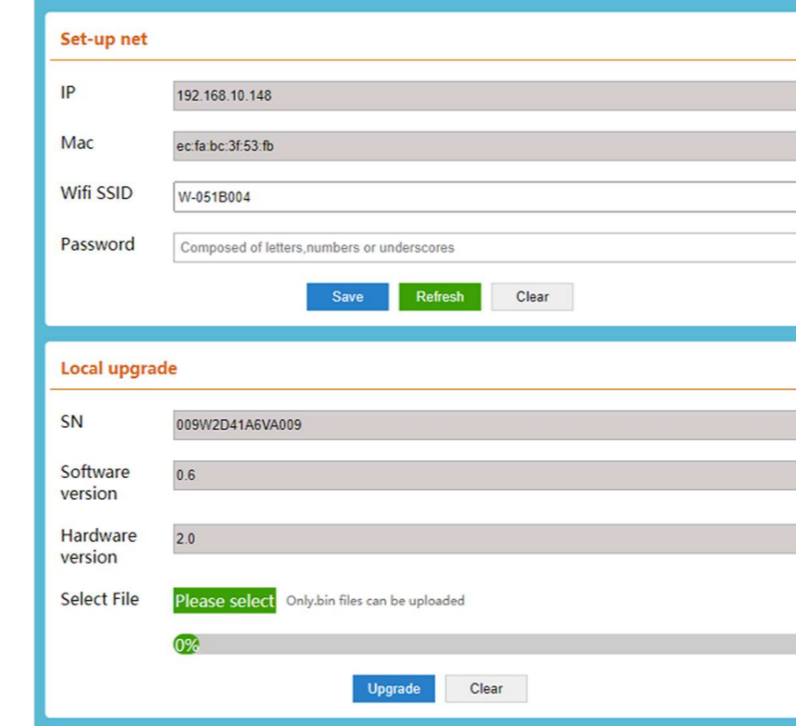

Step 2 :
After connecting successfully. Open any browser and enter '192.168.1.1' on the address bar on top.

ℹ 192.168.1.1

Set-up net
IP   192.168.10.148
Mac   ec:fa:bc:3f:53:fb
Wifi SSID   W-051B004
Password   Composed of letters,numbers or underscores
Save   Refresh   Clear

Local upgrade
SN   009W2D41A6VA009
Software version   0.6
Hardware version   2.0
Select File   Please select   Only.bin files can be uploaded
Upgrade   Clear

Step 3 :
Scroll down in the WiFi SSID menu to find house router and input the house router's password. Click 'Save'.

Set-up net
IP   192.168.10.148
Mac   ec:fa:bc:3f:53:fb
Wifi SSID   W-051B004
Password   Composed of letters,numbers or underscores
Save   Refresh   Clear

Local upgrade
SN   009W2D41A6VA009
Software version   0.6
Hardware version   2.0
Select File   Please select   Only.bin files can be uploaded
Upgrade   Clear

4   Registering As An Installer Account

For Smartphone Users：

Step 1 :
Please click 'Register', enter installer's information and click 'Register' to complete the installer account registration.

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*Note: * If you already have an installer/agent account, please press login and enter with your installer/agent account directly.*
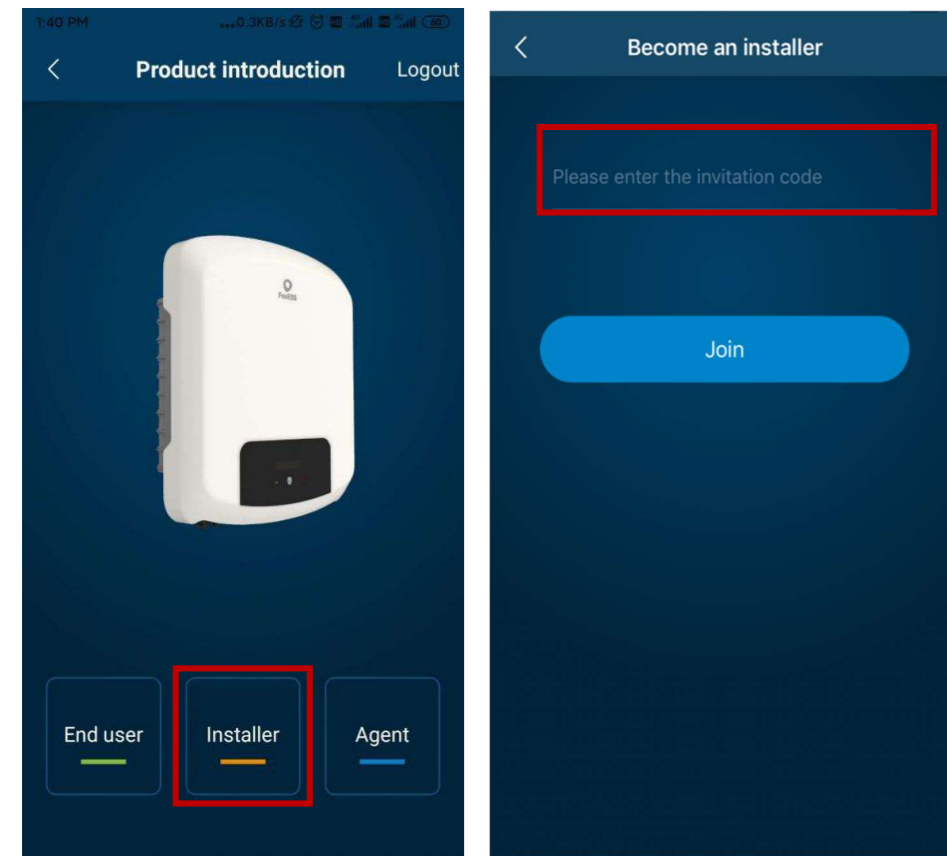
* If you are end user, please contact your installer for following steps.

Register

👤 User name
✉ Email(optional)
🔑 Password
💗 Confirm password
☐ Read and agree to the service agreement

Register

FoxESS

Login

Register

Step 2 :

Select your installer and enter the invitation code, and click 'Join'.

*Note: *Installer: the installation company
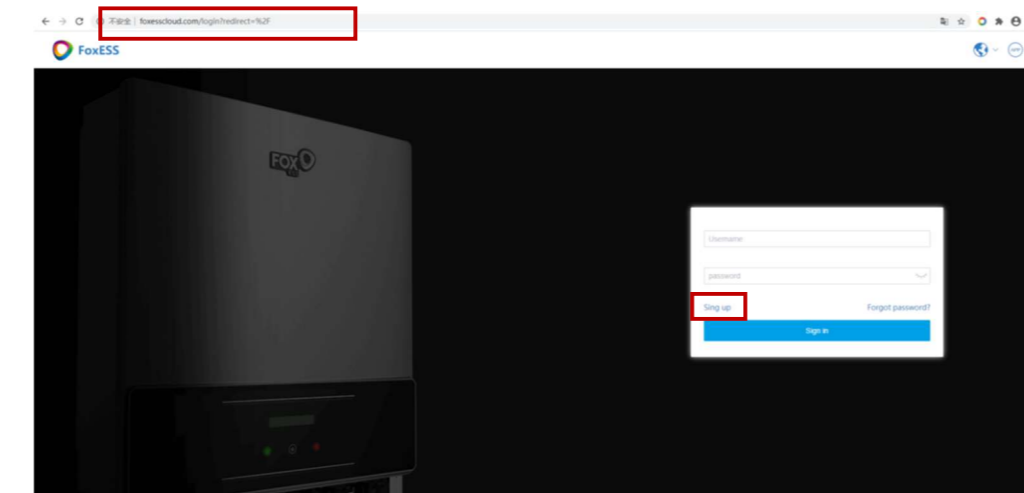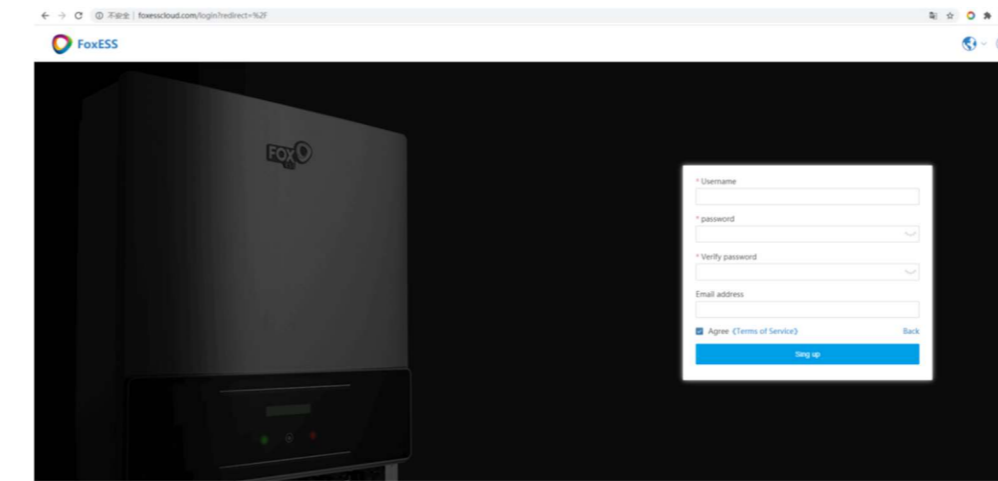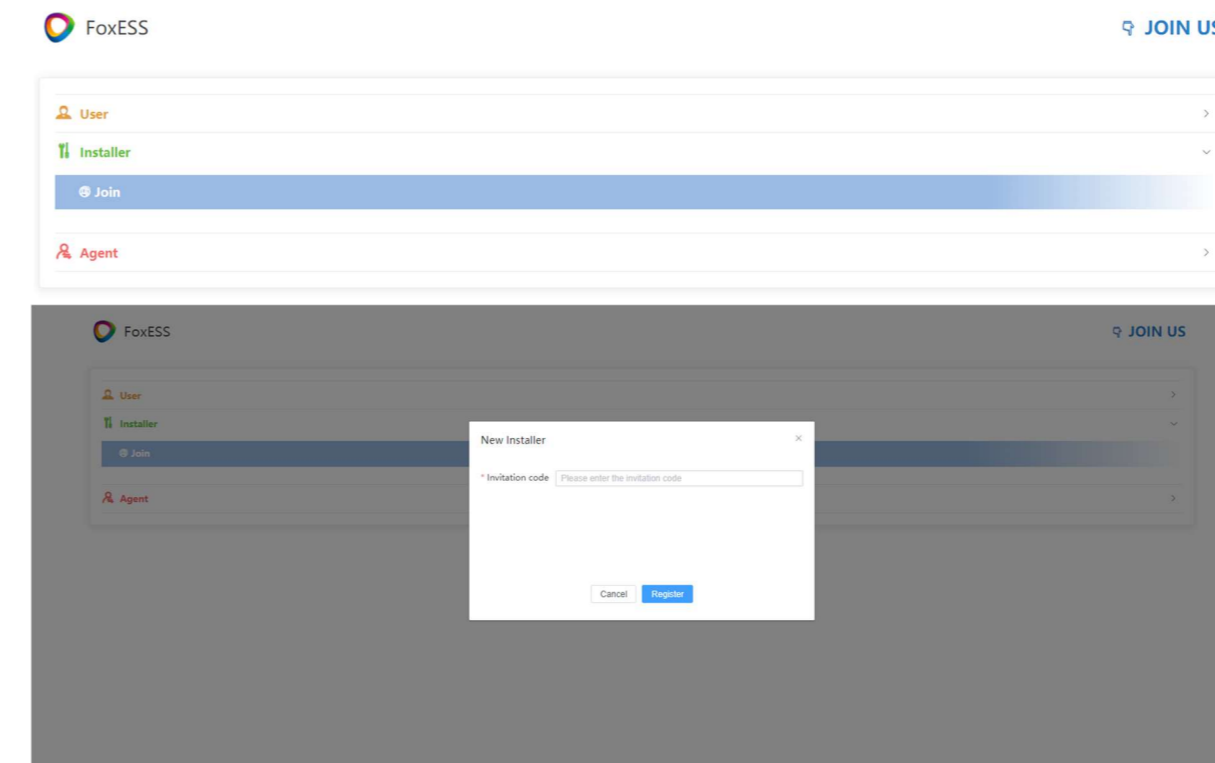Agent: the agent/distributor company
installation company purchase from

For Computer Users:

Step 1 :

Open any browser and enter www.foxesscloud.com on the address bar on Top, click 'Sign up'.

*Note: *If you already have an installer/agent account, please press 'Sign in' and enter with your installer/agent account directly.

Step 2 :

Enter information and click 'Sign up' to complete account registration.

---

*Note: *If you are end user, please contact your installer for following steps.

Step 3 :

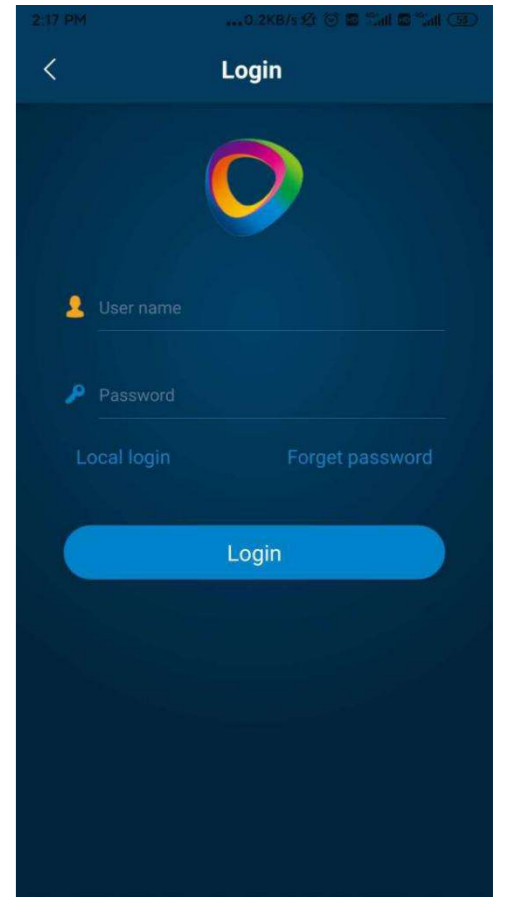Please select installer and enter the invitation code, and click 'Register'.

---

5 Create A Plant

For Smartphone Users：

Step 1 :

Open the App,
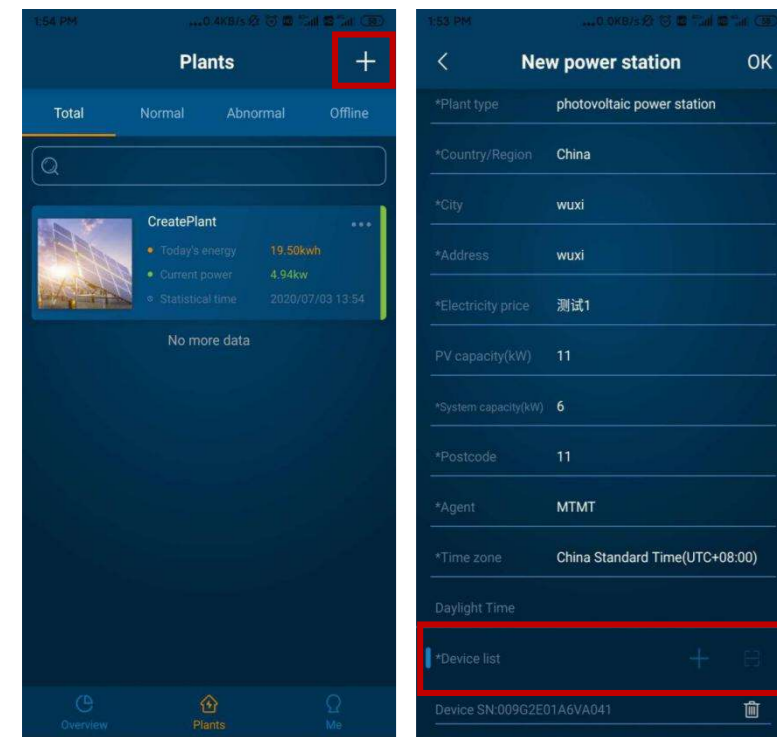and login with your
Installer/agent account.

Step 2 :

Press the '+' icon on the homepage to add plant. Press the scan icon next to the 'Device' list to scan the QR code label on
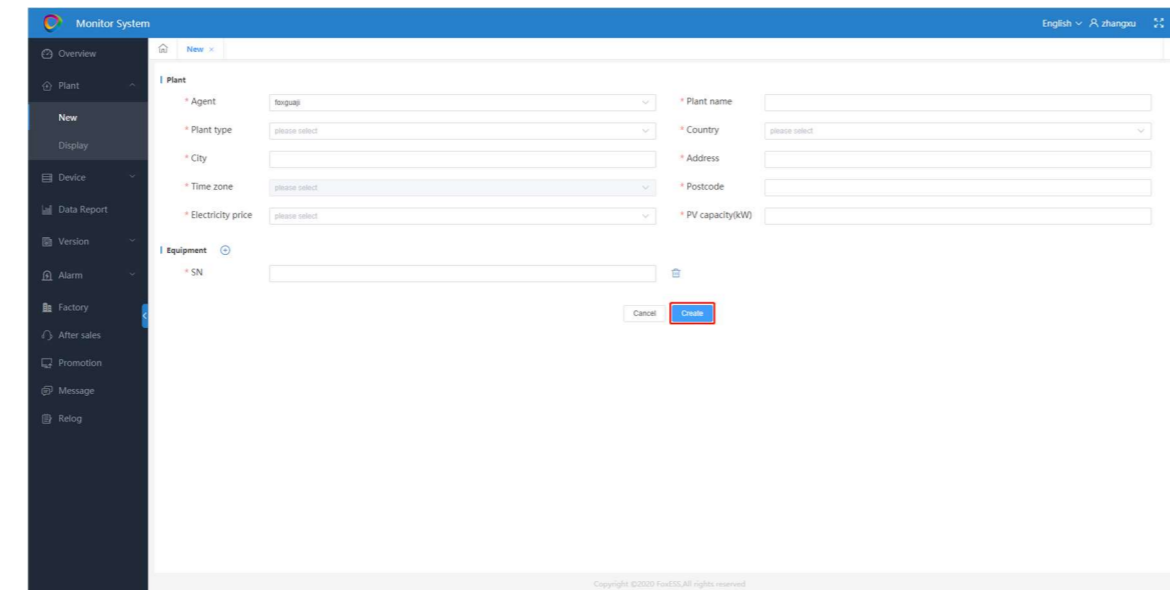
the side of the Smart WiFi. Some basic information for this plant will populate automatically. Complete all required information and click 'OK' on the top right corner of the page.

*Note: * After starting the APP, it will pop-up an message 'Whether to allow positioning permissions', please select 'Allow'. For the capacity, please fill in the actual capacity of the installation of solar panels.

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For Computer Users:

Press the 'New' on the homepage to add plant. Complete all required information and click 'Create'.
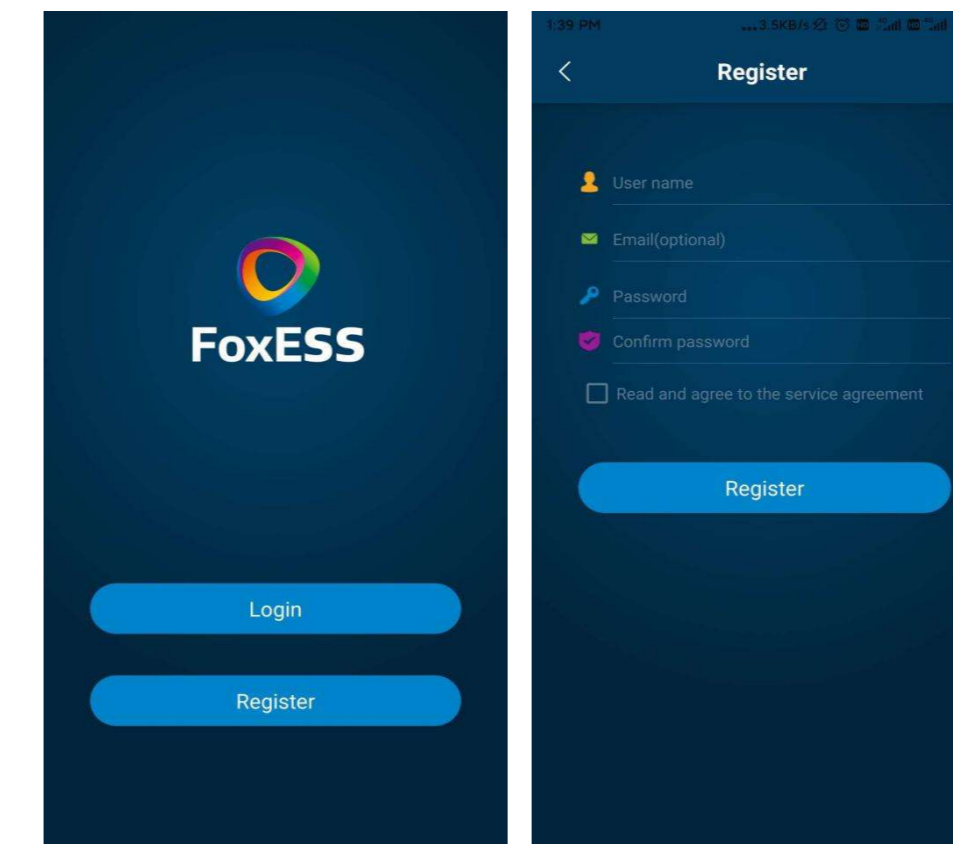

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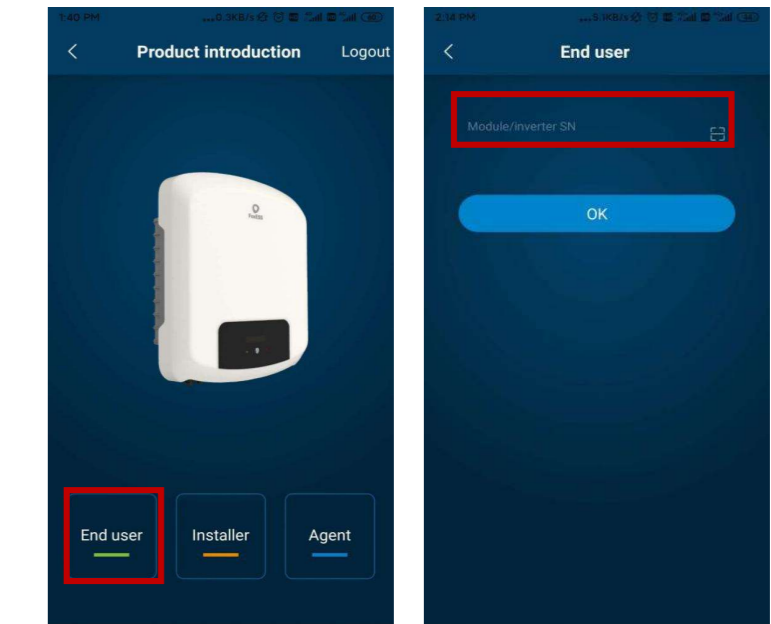**6 End User Account Registration And Sign Up**

For Smartphone Users：

Step 1 :
Please click 'Register', enter end user's information and click 'Register' to complete the end user account registration.

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Step 2 :
Select end user then scan the WiFi bar code on the Smart WiFi, and click 'OK'.

For Computer Users:

Please select end user then input the SN, and click 'Register'.

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