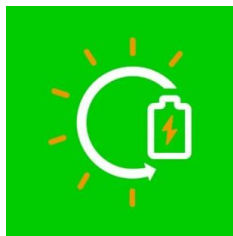


STEP 1: Create a "Plant"

A. Download the app for smart phones - "PV Pro"



a) iPhone IOS



b) Android

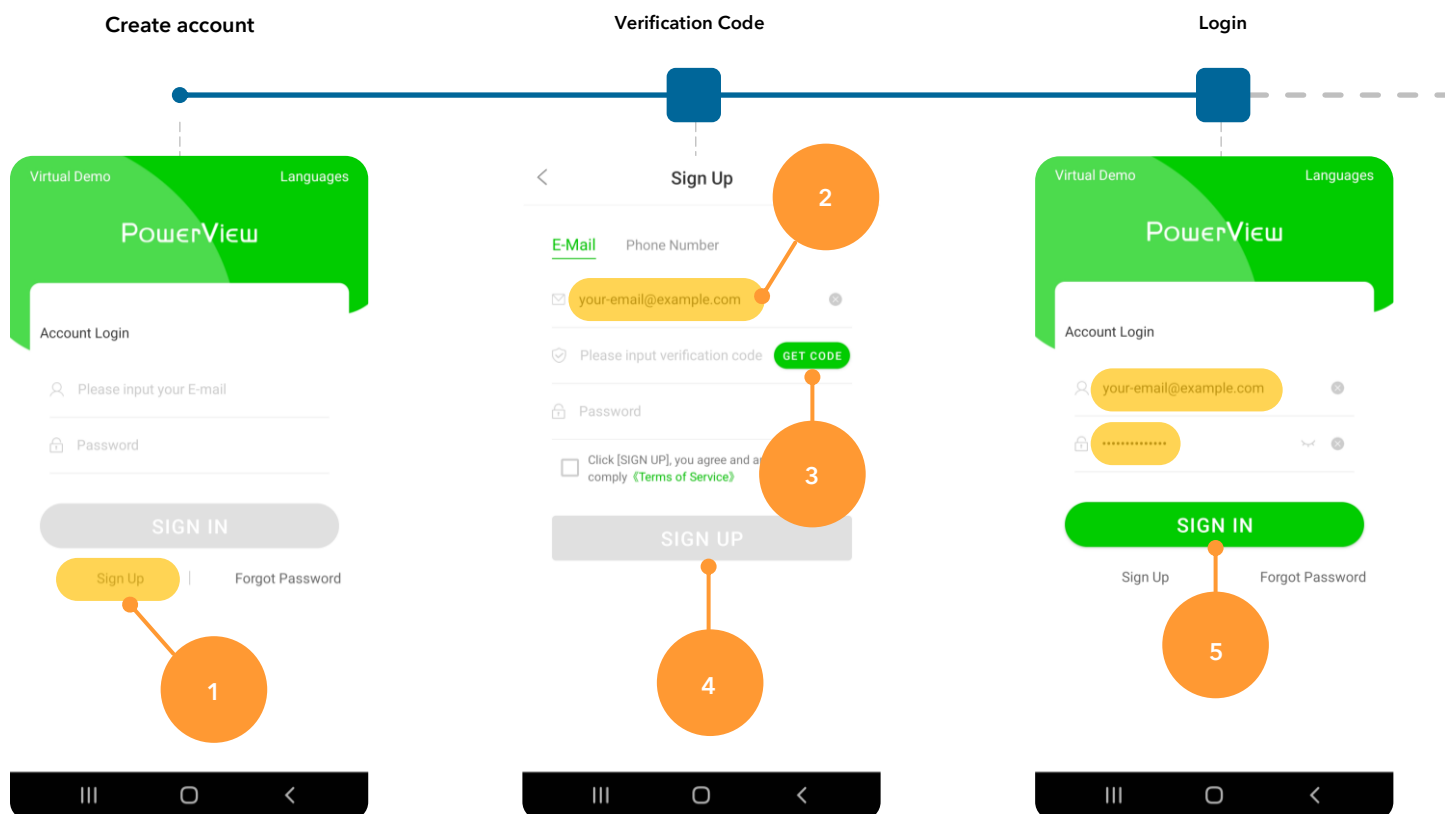


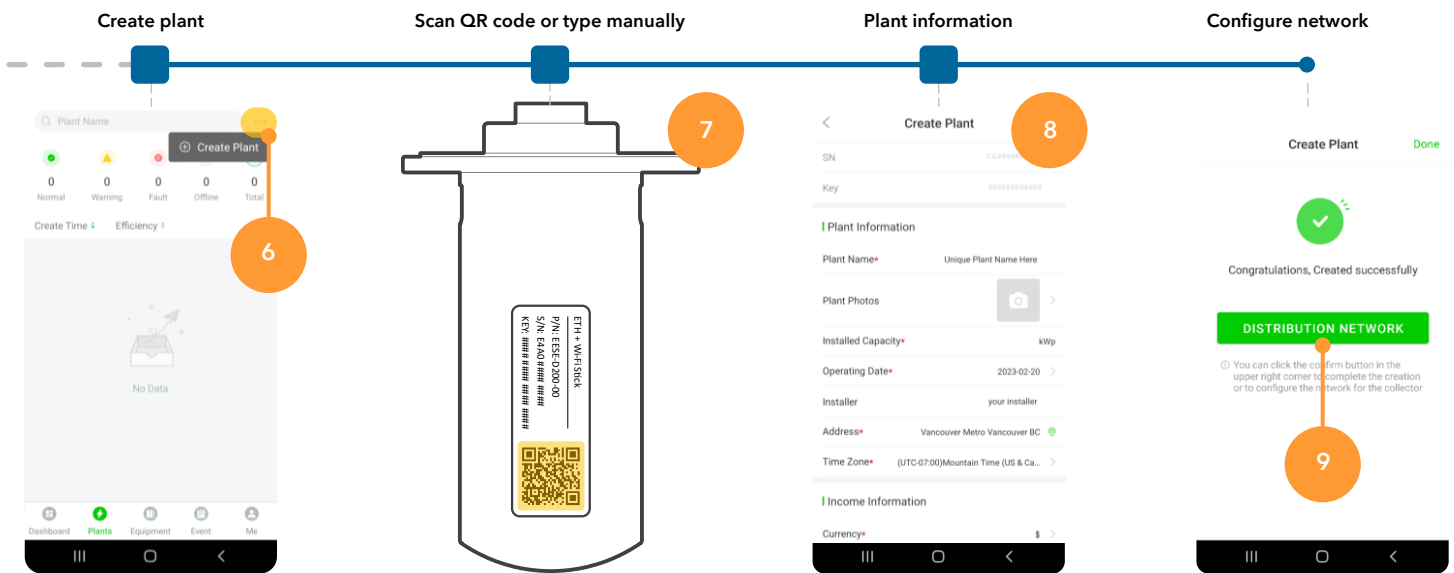
Installers

It is recommended that the installer creates the plant and share it later with MANAGER permission to the owner of the system. Once created, the installer or the homeowner can share the plant and assign Manager permissions on "My Plants" → "... " → "Share" → "Add Account".

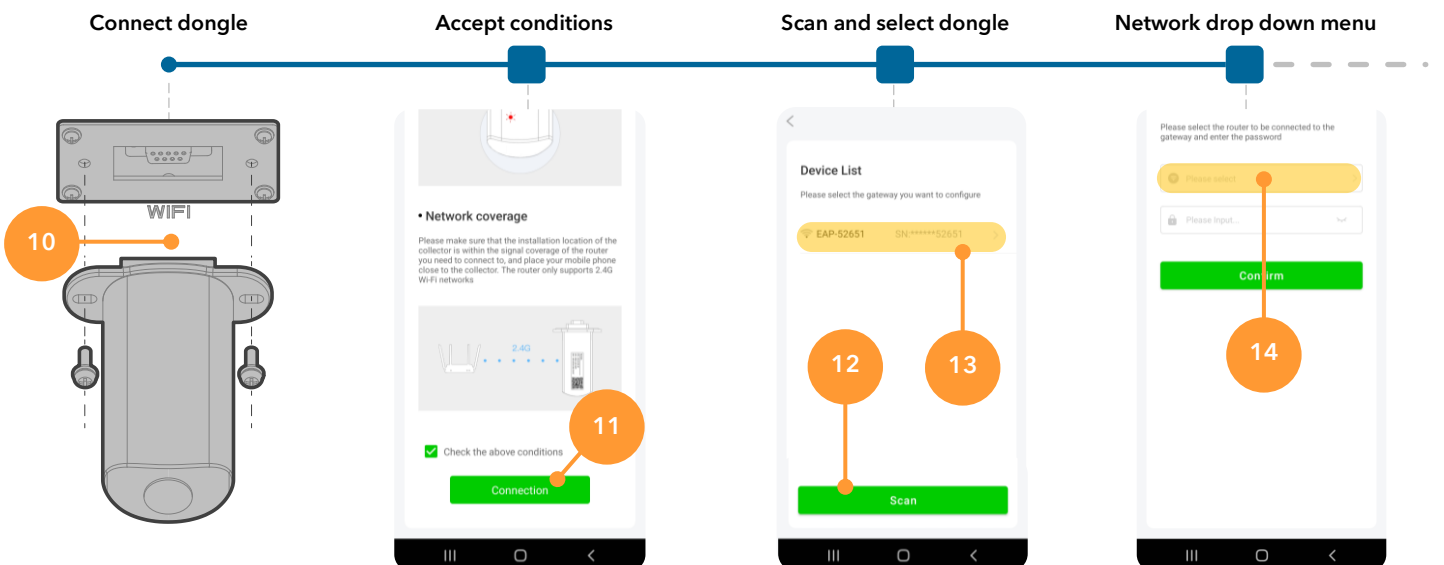
TIP: If you want to share a plant, a PowerView account with the new email must be created.

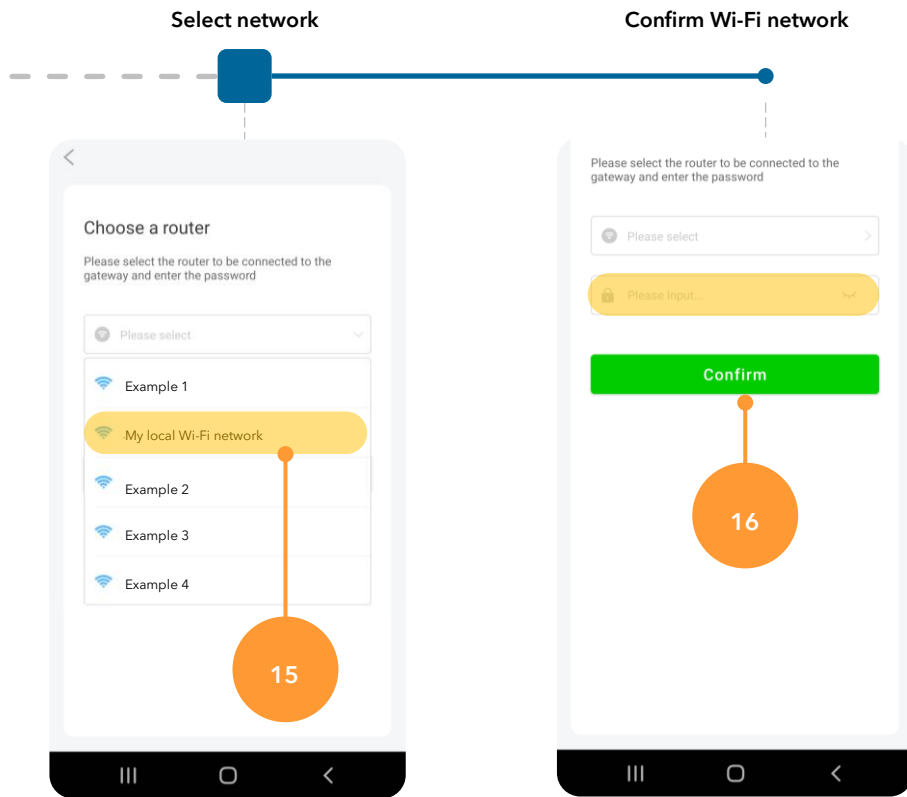
B. Create PowerView / PV Pro account and login.



C. Create Plant.

STEP 2: Configure Wi-Fi network though PV Pro

D. Configure Wi-Fi network.



STEP 3 (Optional): Configure Wi-Fi Network Through IP Address

- If setting up a Wi-Fi connection through the "Distribution Network" at the end of step C was skipped, you can still configure a Wi-Fi network through an IP address.
- On your Smart Phone or Computer go to: **Settings** → **Wi-Fi** → Select the **EAP-####** network → **Password= 12345678**
 - The EAP-#### network contains the last 5 digits of the Dongle Serial Number. You can find this number on the label.
- Once your device is connected to the Dongle you will get the following message ("Connected without internet").

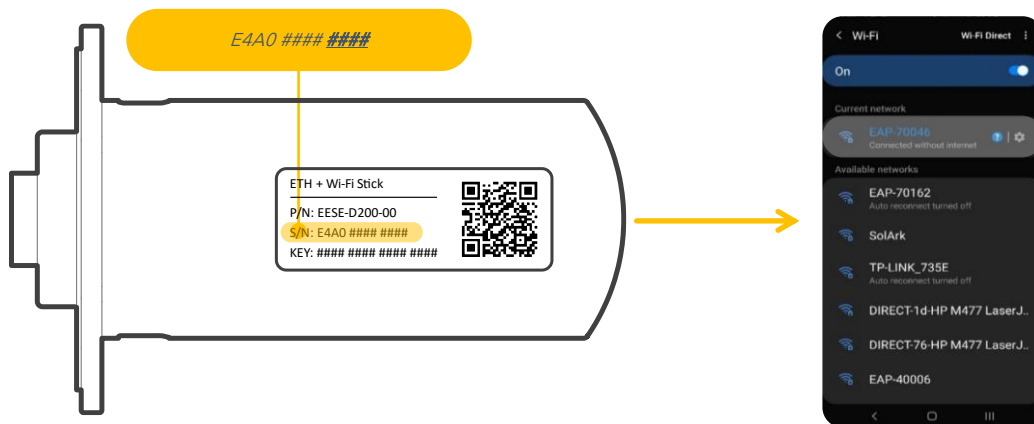


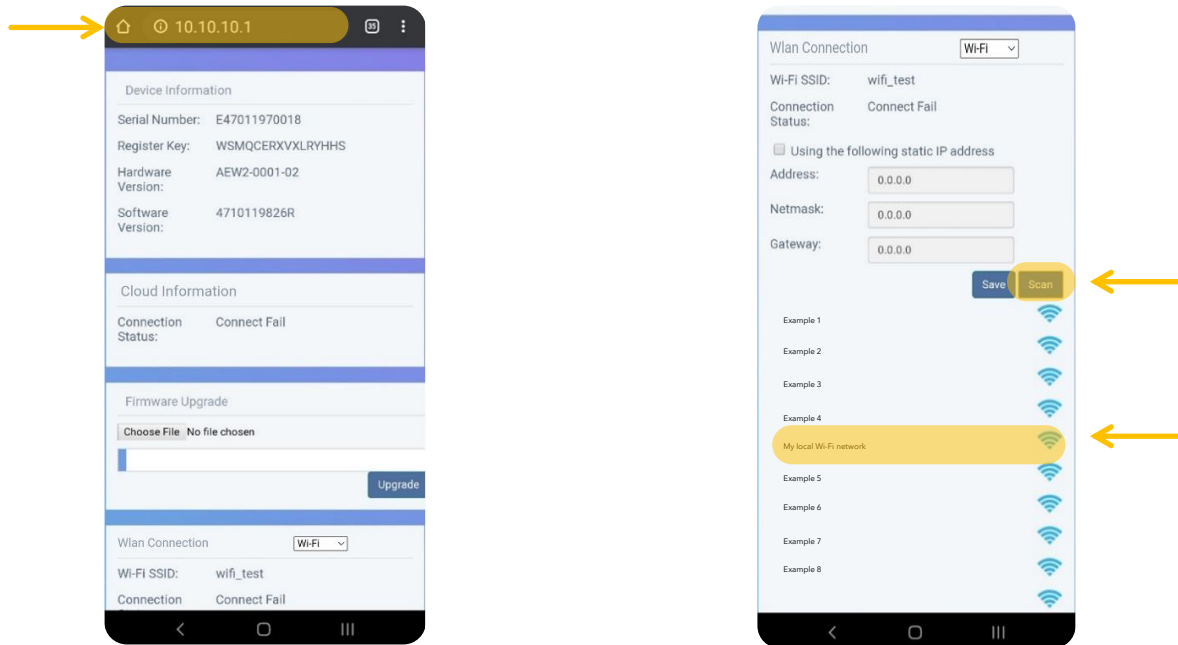
Figure 42: E4A0-#### serial number and EAP network



EAP-#### Network Password= 12345678

NOTE: The Wi-Fi dongle does NOT provide internet access. It needs an external internet provider to connect to.
The dongle is compatible with Wi-Fi signal broadcasted at 2.4 GHz (it is not possible to use 5G)

- D. Once your device is connected to the dongle, open an internet browser (Safari, Google, Chrome, etc.)
- E. On the address bar ([http://.....](http://10.10.10.1)), type the following IP address: **10.10.10.1** as shown in the figure below. If you can't access the configuration page, try again with a different device or computer.
- F. Scroll down to the "Wlan Connection" section.
- G. Press the "Scan" button to search local networks.
- H. Select Home network and input personal credentials.
- I. Select "Connect".
- J. **Do NOT select the EAP-#### network as that's the dongle itself.**



a) Internet browser IP address

Figure 43: IP address setup page

b) Wi-Fi network scan

- K. Press "Save" to save your information.
- L. Wait a moment (5 min) for the dongle to connect.

If successful, you should see a red and green light on the dongle showing a solid connection.

- o **RED LED:** Connected to Sol-Ark and has power.
- o **GREEN LED:** Connected to router and server.
- o **FLASHING GREEN LED:** Connected to router but not server (usually a VPN or Firewall issue, ports 80 and 51100 must be enabled).

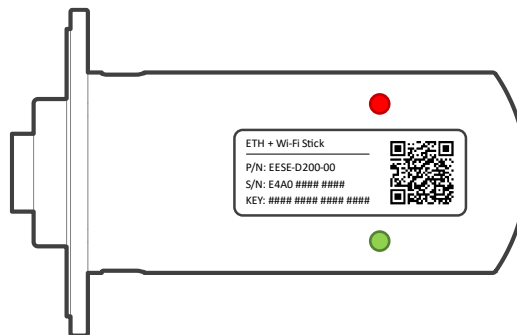


Figure 44: Wi-Fi dongle LED indicators



Connecting the Wi-Fi dongle using the IP address 10.10.10.1 to your home Wi-Fi network is only meant to provide internet access to the inverter. **You must still create a PowerView account**

You can access PowerView on a computer with the following link:

www.mysol-ark.com