

SOLARMAN WiFi Logger Installation and Smart App Connection

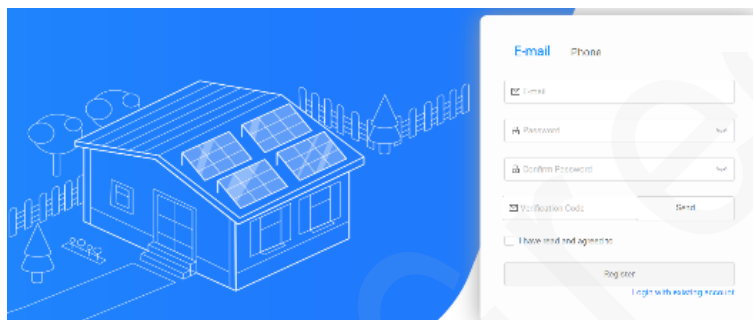
- Connect the WiFi Stick logger LSW-5 to the **PhG Inverter's** port "COM". Logger COM light is **On/Steady** and **Ready** is flashing.

Download APP Customer can select

- Download the Solarman Smart App on their smart phone or
- Scan QR code on App Store: **SOLARMAN Smart** Google Play Store: **SOLARMAN Smart**



- Type and go to <https://smartenergy.phasegreen.com/login>



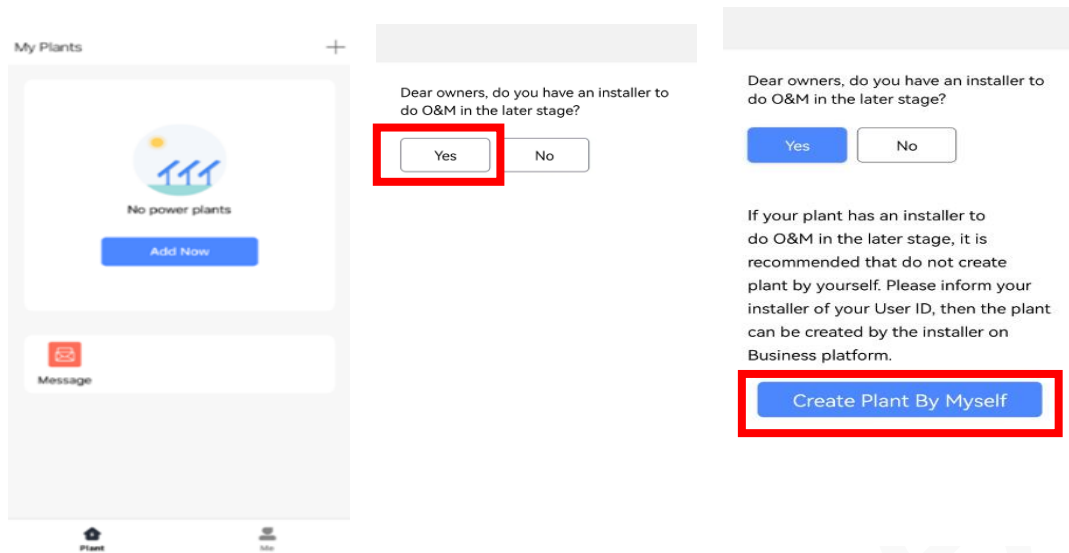
1.Registration Customer open the App and click "Register." Enter First and Last name, email, etc...

The customer mailbox will receive a Verification Code. Input the Verification Code.

The screenshot shows the registration form with three numbered instructions:

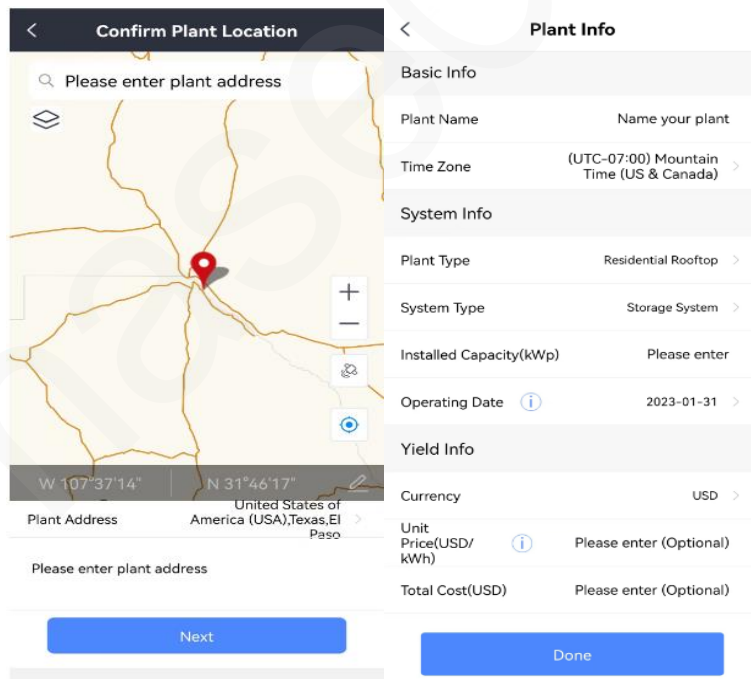
1. Customer email and a password for App login.
2. After click "Send", Customer will receive Verification Code in the email box.
3. Password to be simple 6-8 letters and numbers. NO Special Characters. Check the block and tap "Done".

2.Create a Plant Then, Click "Add Now" to create your plant on SOLARMAN Smart. On the following page, please select "Yes" and "Create Plant by Myself".

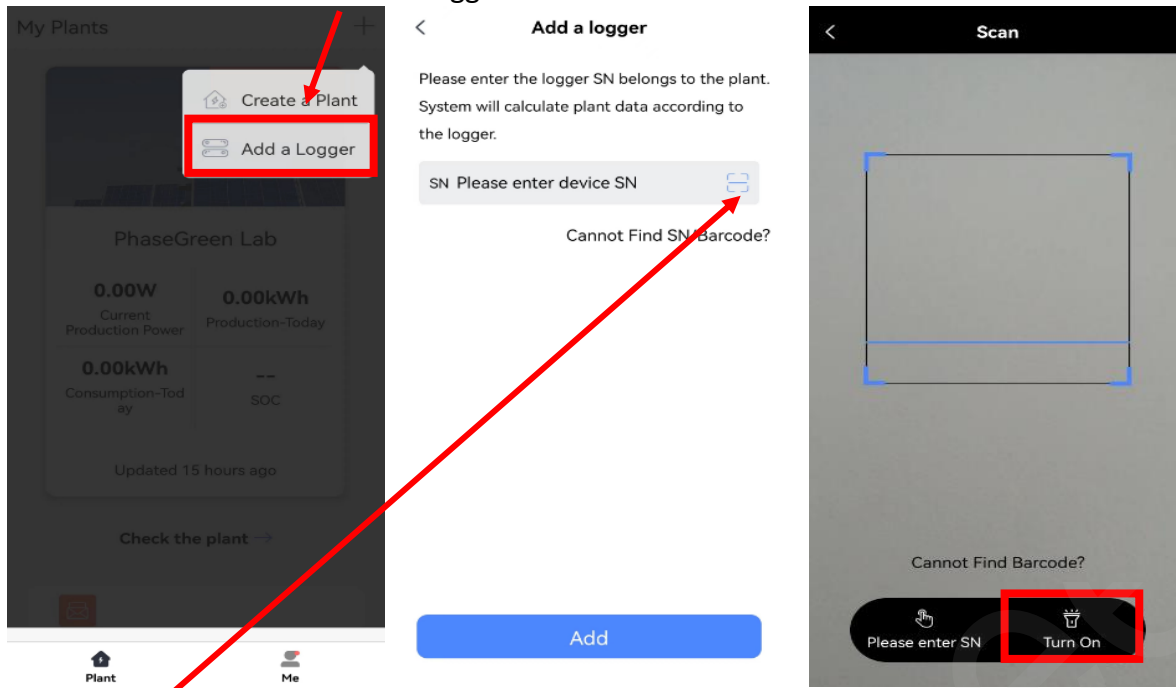


NEXT: - The app will ask to confirm Plant information. Use map function to locate property address. You can also manually enter the address (but map is easier). Set the correct **Time Zone**, enter System info- Plant type **Residential Rooftop**, System type **Storage System**. Enter approx. **size of solar system** "capacity" in kWh, and **for currency select USD**.

- After completing the plant information, click **Done**.

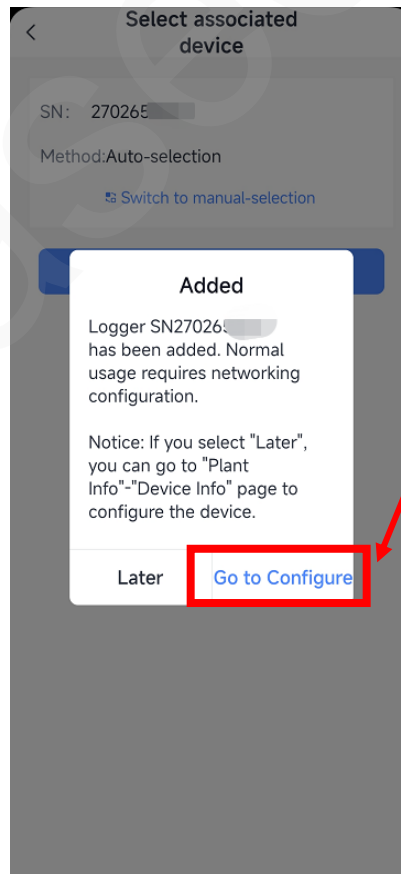


3.Add a Logger Make sure that the phone is connected to the customer's 2.4G WiFi router. On Upper right, click "+" and now select "Add a Logger".

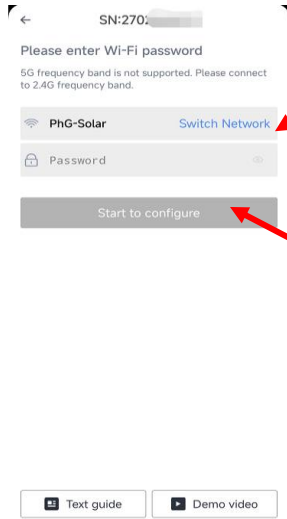


Tap the icon on the right side of the serial number form to add the barcode on the mobile phone scanning device. The camera will open asking to take a photo of the Antenna QR code again. Logger SN can also be manually entered, but you will also have to manually enter the passcode.


- Camera will open again. Allow phone to take picture of the Logger QR. **Then click "Go to Configure"**.

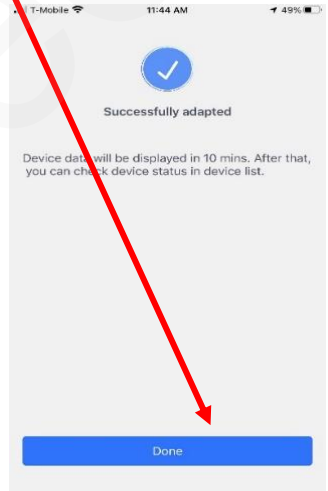
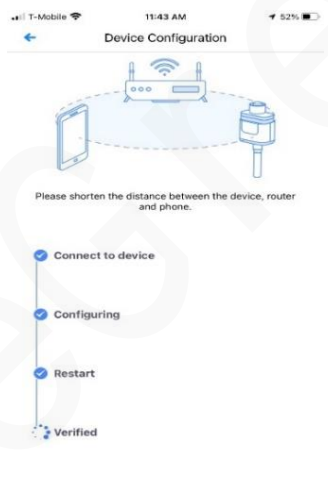
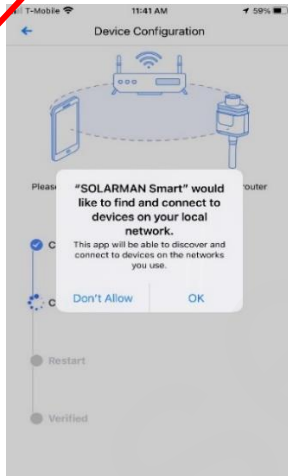
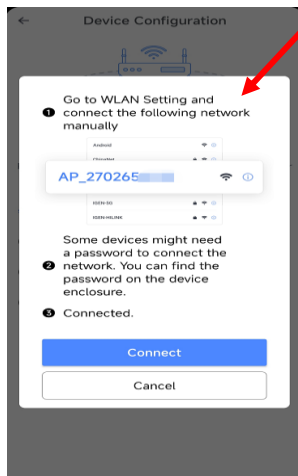


4. Network Configuration Enter the Customer's WiFi Router Password. Case sensitive. You can "open" the closed eye lid to see what you are entering. **Attention: You must choose your 2.4G WiFi network. Neither the 5G WiFi nor the 2.4G/5G hybrid network can be supported.**

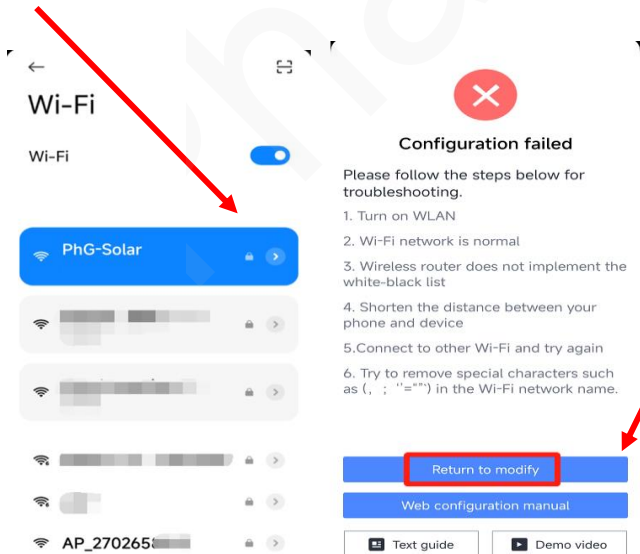


Enter customer WiFi Router Password.
Tap the closed eye lid to see what you are entering.
Once WiFi Password has been entered, select "Start to Configure."

Go to Phone Settings-WLAN, find the right "AP_XXXXX" network, click "Connect". If it asks password, you can find PWD:xxxxxxx on logger.

Once Logger has a blue check mark, then go back to Solarman SMART App. Device Configuration page will automatically show.
Configuration will be completed, after it shows "Successfully adapted" and tap "Done".



Once the Logger is connected, select "DONE." Immediately go back to phone Settings and re-select the customers WiFi Router.



If the screen shows "configuration failed", then you should click "Return to modify" and choose other 2.4G WIFI network again.

5. Plant Authorization

On the My Plants main page, click “Check the plant →”, go upper right and click icon the “...” and now select “Authorization”.

- 1) Tap “Authorize” to next page “Select Business Unit”
- 2) Search by typing “PhaseGreen”
- 3) Tap “Confirm” when seeing “PhaseGreen” on the result.
- 4) choose “Admin” on next page and Tap “Confirm Authorization”

5.1 If PhaseGreen is authorized as “Ordinary member”, then tap “Switch” and choose “Admin” on next page to Confirm Authorization.

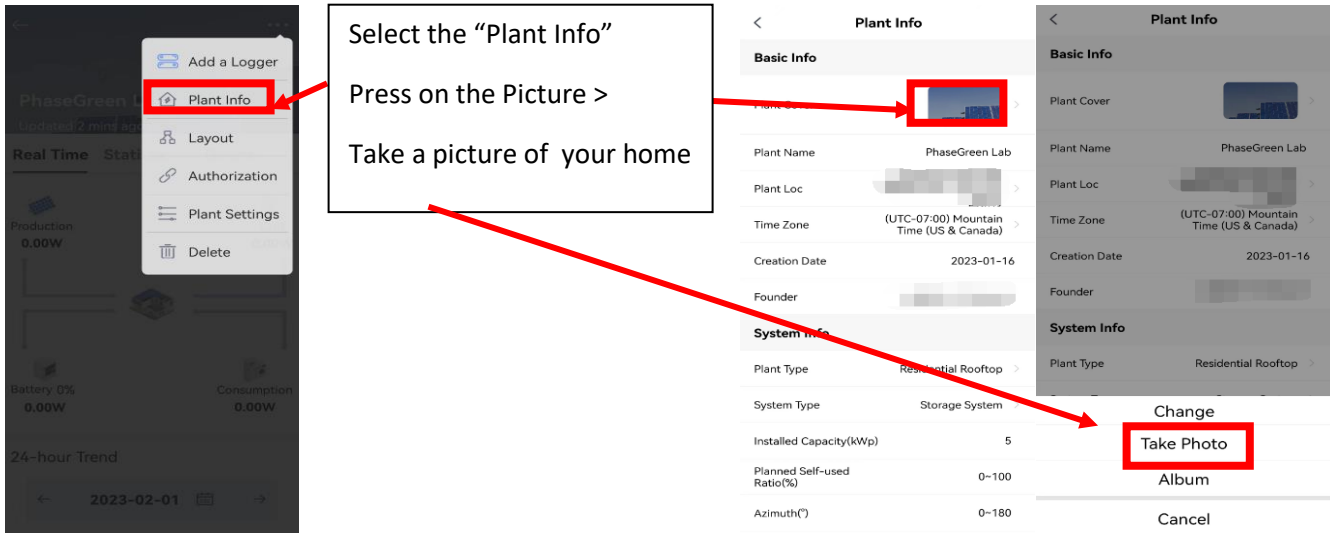
PhaseGreen Ordinary member Switch

Authorized by me Deauthorize

2023-01-31 16:25

Role Description

5.2 You can add or change a picture of the home on Smart App. Tap on the picture on “Plant Cover”. Select "Take Photo". Let the new picture load.



You should see three lights on the WiFi logger!

- COM light should be steady green (good communications with **PhG inverter**).
- NET light should be steady green (good communications with WiFi router in home (if not steady, then use lanyard to move WiFi stick logger to location with better signal (higher up).
- Ready light should be flashing green (meaning that system is connected and communicating).

