

SOLIS WI-FI DONGLE CONNECTION

Using a Mobile Phone



Ginlong Technologies Co., Ltd.

Download "SolisCloud" App



NOTE: The following steps are for iPhone as well as Android. (Shown images are of an iPhone but the same steps can be followed on Android).

CONNECTING SOLIS WI-FI DONGLE

STEP 1:

- Make sure you have the details of your home Wi-Fi network (name and password).
- Make sure your Wi-Fi password does not contain any symbols or special characters like: < . , ! ? @ # \$ % “ ‘ - _ > etc.
- Your Wi-Fi router should operate on 2.4GHz frequency.
- Take your phone close to the inverter.

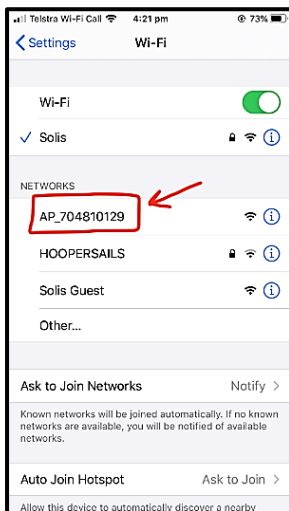
STEP 2:

- Turn **OFF** your Mobile Data.
(iPhone: Go to Settings<Mobile<Mobile Data<Off)
(Android: Go to Settings<Connections<Data Usage<Mobile Data<Off)

STEP 3:

- **Forget** your home Wi-Fi connection. (make sure you know the password before going forward with this step)
(Go to Settings<Wi-Fi<Select your home Wi-Fi<Choose Forget)
There will be two options available, disconnect or forget, make sure you select **FORGET** and **NOT** disconnect.

STEP 4: The Wi-Fi dongle will show up as a Wi-Fi network (AP_XXXXXXXX) in your available network list, in the Wi-Fi settings.



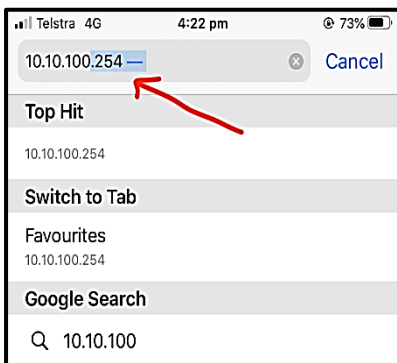
NOTE: The number-XXXXXXXX will be same as the Serial Number of your Wi-Fi dongle. The number shown here is just an example, you will have a different number that will be same as your Wi-Fi dongle Serial Number (AP_XXXXXXXX).

STEP 5: Click and join the AP_XXXXXXXXX network.



NOTE: It will appear as “Unsecured Network” or “No Internet Access”. Click “ok” or “accept” if a message pops up.

STEP 6: Open Safari or Google Chrome Browser and type IP address **10.10.100.254** on the search bar. Then Press Go.

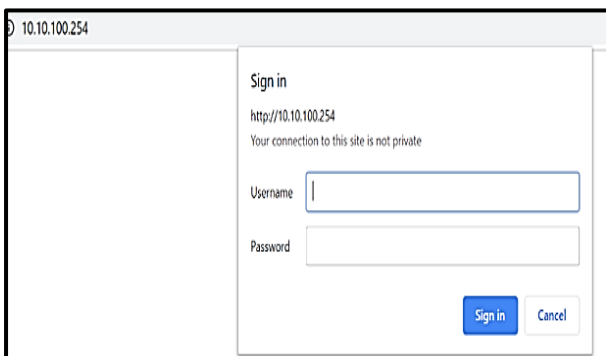


STEP 7: You should get a screen prompt asking for username and password.

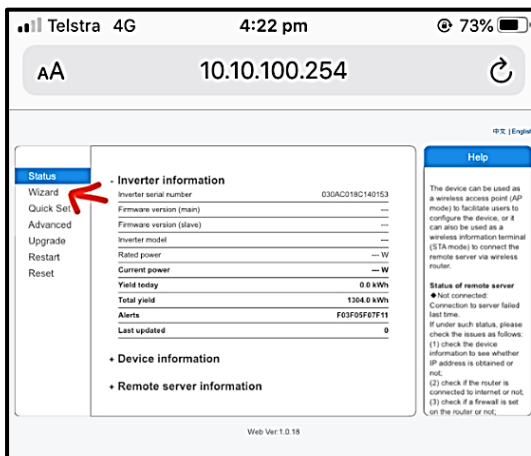
Username: **admin**

Password: **admin**

Then Press Sign in.



STEP 8: You will see a screen as shown below. From the top left corner, press WIZARD (second option).

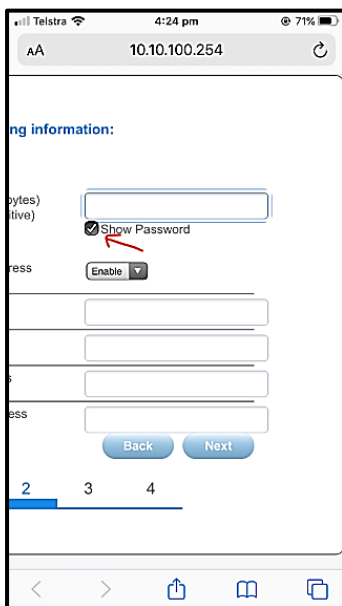


STEP 9: You will see a table containing Wi-Fi names.

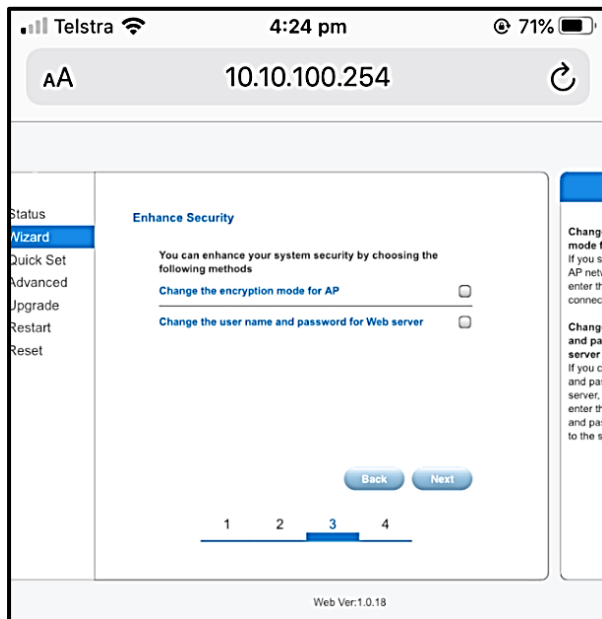
Select your Wi-Fi name and ensure that the RSSI (3rd column in the table) is more than 30%.

Click **Next** once you have selected your network.

STEP 10: Enter your home Wi-Fi's password. This password should be of your home Wi-Fi network you selected in the previous step. To verify, click **Show Password** as shown. You do not need to change anything else, apart from the password in this step. Then Click **Next**.



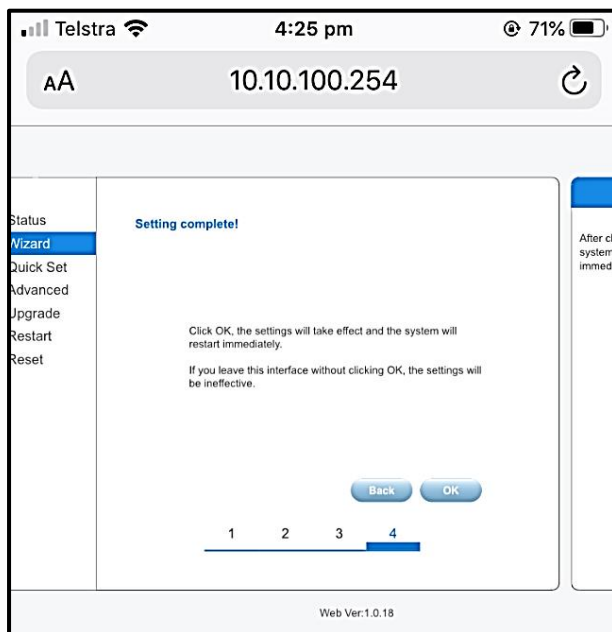
STEP 11: Once you have entered the password, you will see a ‘Enhance Security’ screen as shown below. You do not need to change anything here. Click Next.



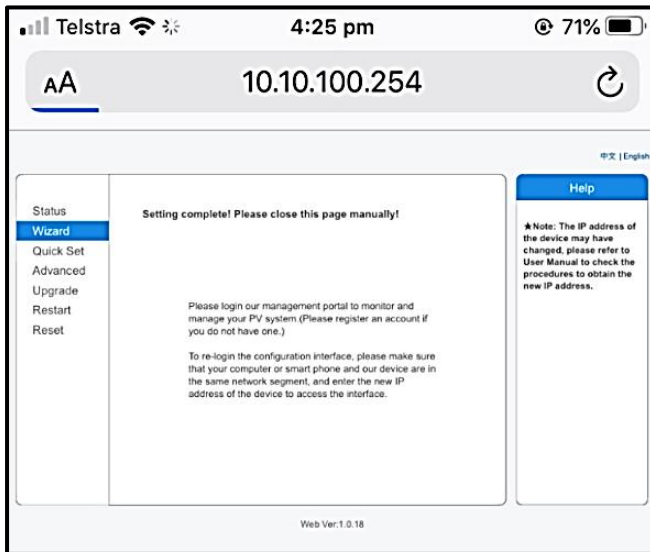
STEP 12: If all the steps done above are correct, you will be redirected to ‘Setting Complete’ page. Click Ok option.

(It is necessary to click OK since without that the whole process will be incomplete.)

After you have pressed OK, wait 10-20 seconds.



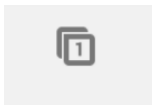
STEP 13: After 10-20 seconds, you should get a message “Settings complete! Please close this page manually!”



To close this page manually you will need to do the following:



Click on this symbol for iPhone and then click cross symbol.



Click on this symbol for Google Chrome and then click on cross symbol.

STEP 14: Open your Wi-Fi networks and Switch Off the Wi-Fi on your phone for 3-5 min.

NOTE: After 5 min:

- Turn ON the Wifi on your phone.
- Check if you are still connected to AP_XXXXXXXX or is AP_XXXXXXXX still visible. (Also, you should NOT be connected to your home network.)
- If you can see/connected to the AP_XXXXXXXX network, the setup was NOT done properly.
- Confirm your home Wi-Fi password and ensure that you are using 2.4 GHz internet.
- Repeat all the steps again.

STEP 15: Refer to ‘SOLIS Customer Monitoring Account Setup’ PDF shared with you to create an account on the web portal after completing all the steps. OR use Solis Home app to register an account and build a plant.

‘ALL DONE’