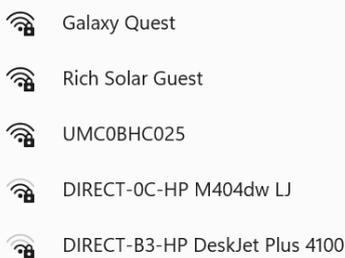




Rich Solar 3000W Hybrid Wi-Fi Module

SET UP

- 1 Connect Wi-fi Module to Inverters USB port.
- 2 Using a small needle press the button inside the "KEY" hole once.
The LED light will turn solid Blue if it does not turn solid Blue try pressing the button again.
- 3 When the light turns Blue look for the Wi-fi network that matches the SN# of the Wi-fi module (Ex: UMC0BHC025)



- 4 The Wi-fi network password will be 12345678. After connecting to the Wi-fi module input this address into the browser. 192.168.10.100



5 The password will also be 12345678.

6 Under advanced settings you can change how often the inverters data is updated. For this example it is set to 1 minute.

Advanced Setting	
DHCP	<input checked="" type="radio"/> ON <input type="radio"/> OFF
IP Address	192.168.5.1
Default Gateway	192.168.5.1
Subnet Mask	255.255.255.0
Default Domain	<input checked="" type="radio"/> ON <input type="radio"/> OFF
Server Domain	server.PVbutler.com <input type="button" value="Domain Connect"/>
Server IP	<input type="text"/> <input type="button" value="IP Connect"/>
Server Port	5279
Interval Time	1 (Min)
Inverter Time	2019-09-26 16:57:21 <input type="checkbox"/> Sync Time
Datalogger Time	2022-07-05 15:41:28 <input type="checkbox"/> Sync Time
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	

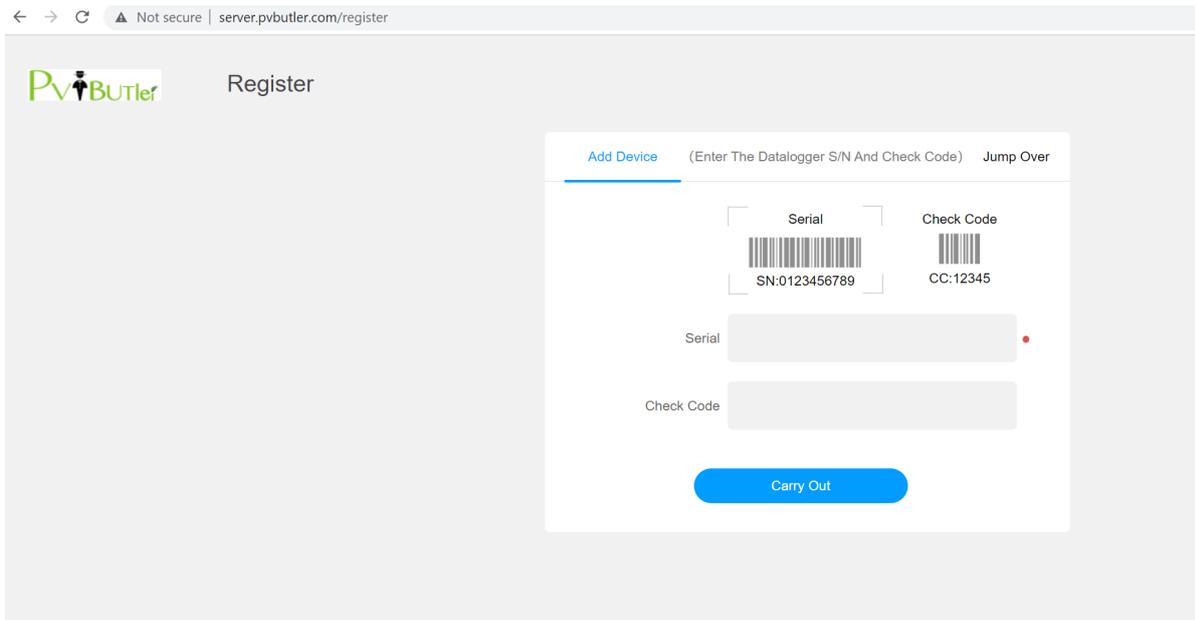
7 After setting the interval time go to Wireless Router Settings and look for your home Wi-fi network from the (Wi-fi List) drop down list. Enter your Wi-fi password and hit apply, on the next page hit restart. If done correctly the Wi-fi module will restart and the LED will be flashing blue.

Wireless Router Setting	
WiFi Mode	<input checked="" type="radio"/> Auto <input type="radio"/> Manual
WiFi List	*4 Rich Solar [rss: sti] <input type="button" value="Search"/>
WiFi Name Input	Rich Solar
WiFi Password	<input type="text"/>
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	

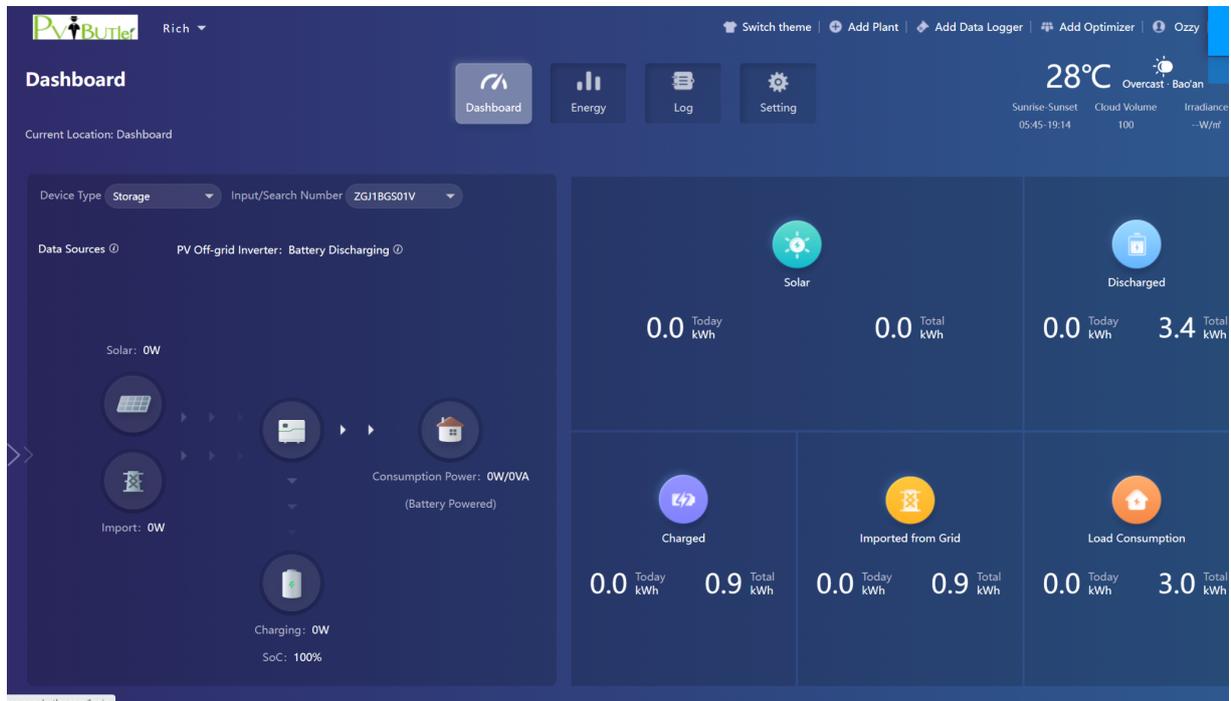
8 Disconnect from the Wi-fi modules Wi-fi signal and connect to your home Wi-fi. Go to server.PVbutler.com and make an account. Type in your information and add a Plant. The 3rd page will ask you to add a data logger. This is where you add the SN# and CC# located on the box of the Wi-fi module.

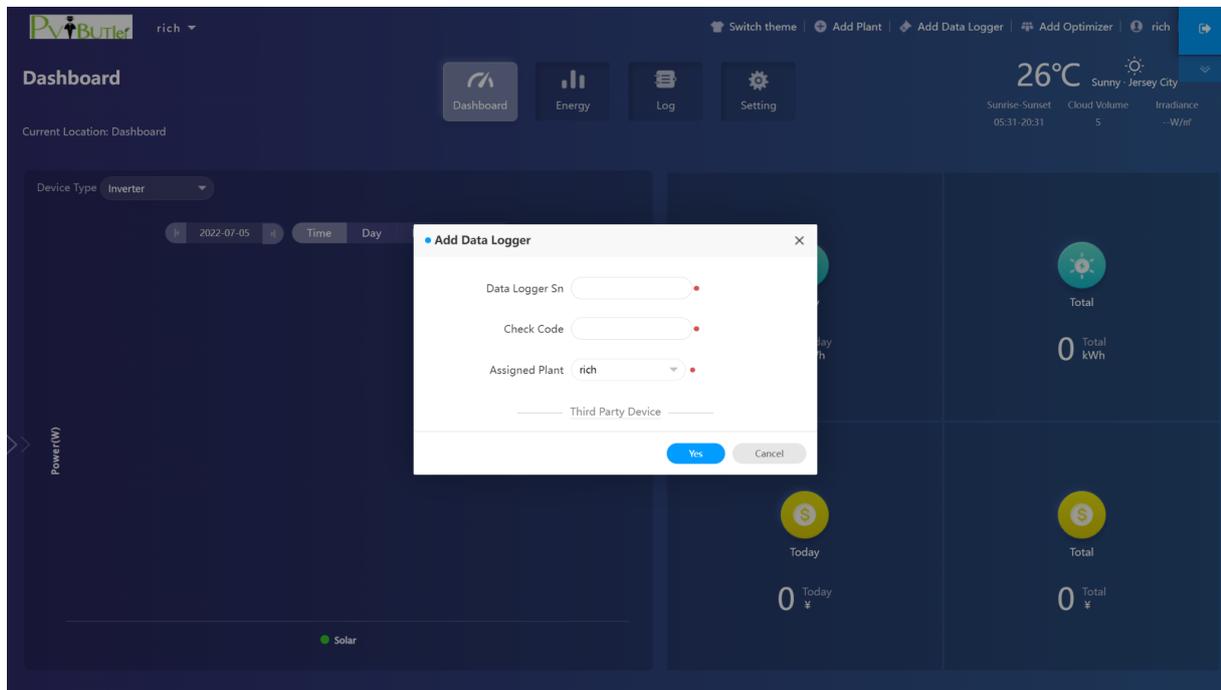
User	
Country	<input type="text"/>
Username	No More Than 30 Characters
Password	Not Less Than 6 Digits
Password Confirm	Not Less Than 6 Digits
Language	English
Phone Number	<input type="text"/>
E-Mail	<input type="text"/>
Installer Code	<input type="text"/>
<input checked="" type="checkbox"/> I have read and agree to the (Privacy policy)	
<input type="button" value="Next"/>	

Please Fill In The Plant Information		Jump Over
Plant Name	<input type="text"/>	
Installation Date	<input type="text"/>	
Time Zone	UTC-7 (PDT, MST)	
	<input type="button" value="Map Selection"/>	
Please Fill In The Plant Information	United States <input type="button" value="Please Choose TheCity"/>	
	<input type="text" value="Please Enter The Full Address"/>	
PV Capacity(W)	<input type="text"/>	
Plant Type	<input checked="" type="radio"/> Residential Plant <input type="radio"/> Commercial Plant	
	<input type="radio"/> Ground-Mounted Plants	
Selling Price	<input type="text"/>	RMB(¥) <input type="text"/>
<input type="button" value="Next"/>		



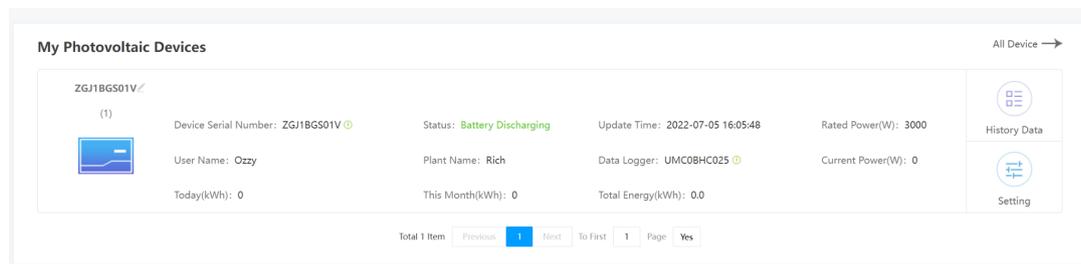
9 This screen should be the main screen if everything was successful. If this is not shown click Add Data Logger on the top right. Input the SN and CC again to add the Wi-fi module.



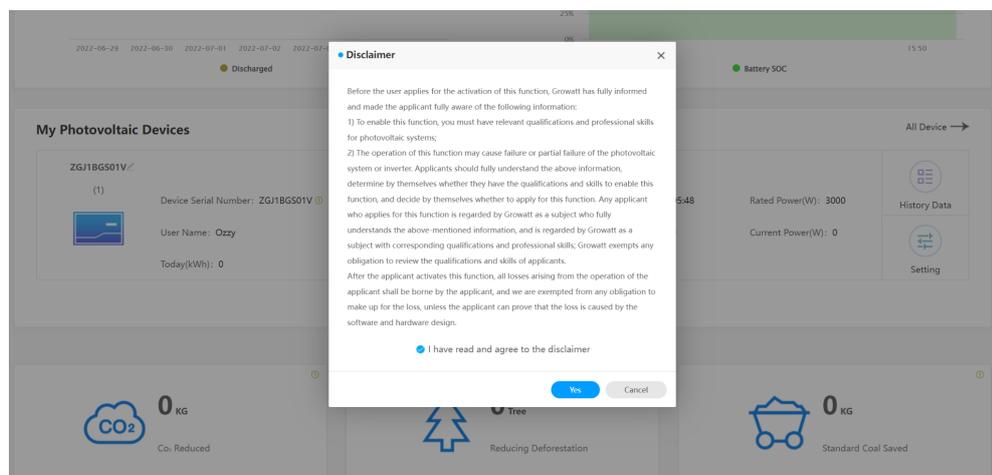


10 If the Wi-fi module is still not added try logging out of the website and logging back in.

11 When the Wi-fi module is connected correctly you will see the Wi-fi module when scrolling down to the bottom of the webpage.

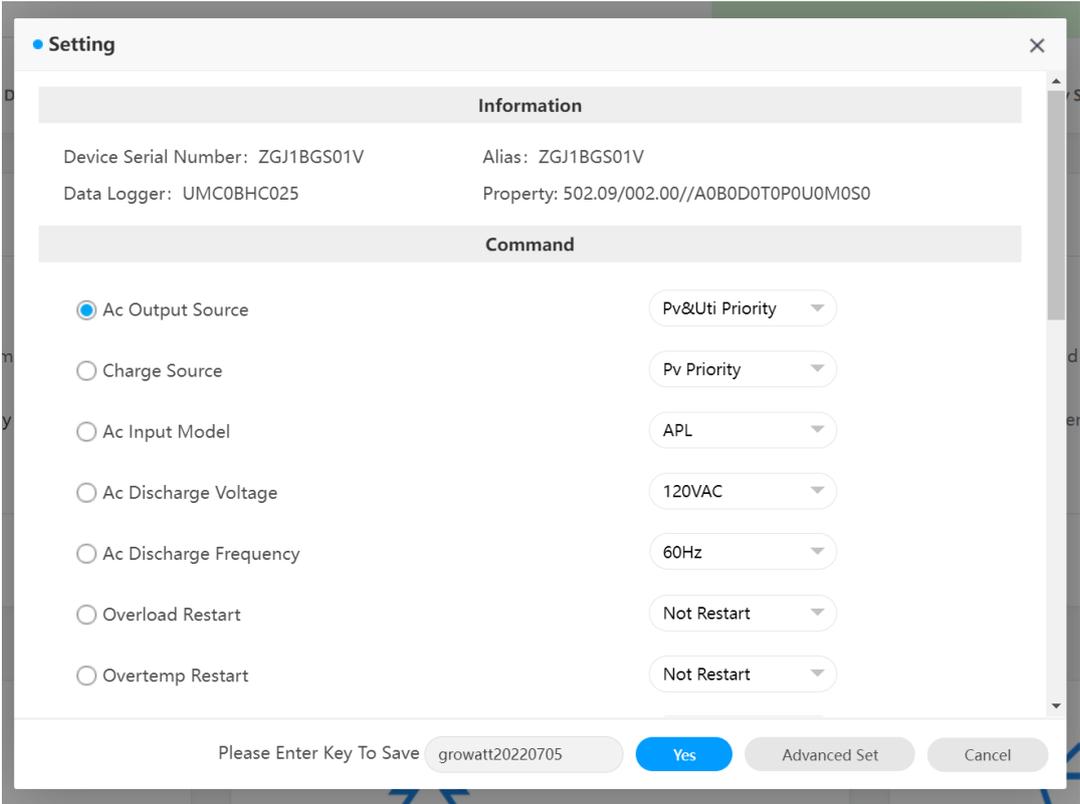


12 To change the settings click on Setting and acknowledge the disclaimer pop up.



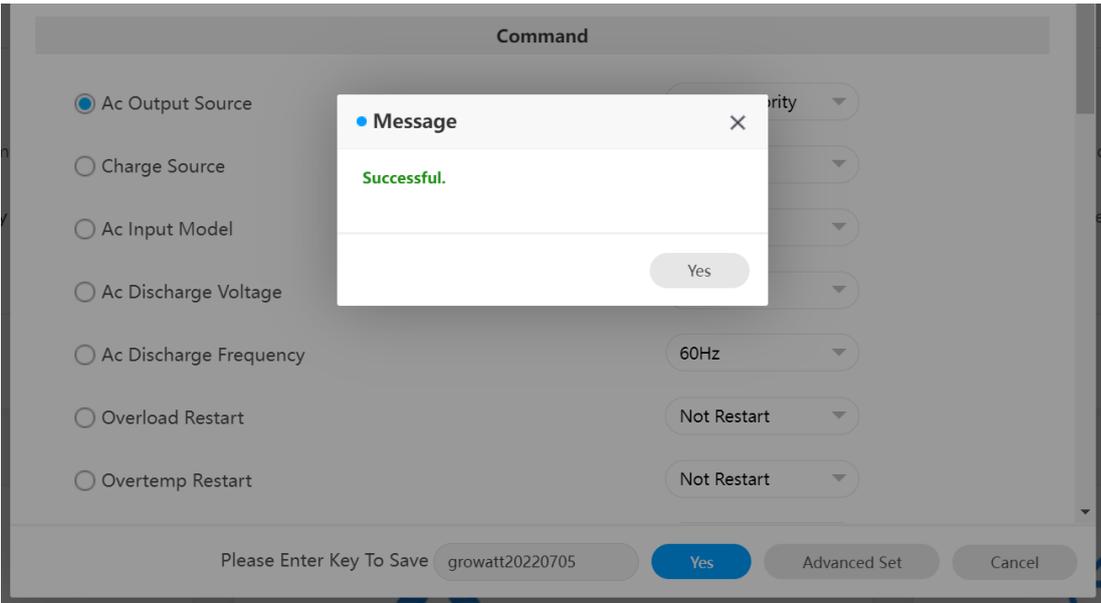
13

To change any of the settings input "growattYYYYMMDD" and click Yes. Example for July 5th 2022 the password will be growatt20220705



14

If the password/date was correct the following screen will appear and the setting will be changed on the 3000W inverter.



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