

## Rich Solar 3000W Hybrid Wi-Fi Module

Wireless Kit

REY

## **SET UP**



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



The password will also be 12345678.

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		● ON ○ OFF					
IP Address		192.168.5.1					
Default Gateway		192.168.5.1					
Subnet Mask		255.255.255.0					
Default Domain		● ON ○ OFF					
Server Domain		server.PVbutler.com		Dom	nain Connect		
Server IP				IP C	onnect		
Server Port		5279					
Interval Time		1		(Min)			
Inverter Time		2019-09-26 16:57:21		Sync Time			
Dataloggter Time		2022-07-05 15:41:28		] 🗆 Sync	Time		
	Apply Cancel						

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	ullet Auto $igcarrow$ Manual		
WiFi List	*4 Rich Solar [rssi: sti 🗸 Search		
WiFi Name Input	Rich Solar		
WiFi Password			
Apply Cancel			

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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			Please Fill In The Plant Info	prmation
Country	Ŧ	•	Plant Name	
Username	No More Than 30 Characters	•	Installation Date	
Password	Not Less Than 6 Digits	•	Time Zone	UTC-7 (PDT, MST)
Password Confirm	Not Less Than 6 Digits	•	Please Fill In The Plant In	Map Selection
Language	English	•	formation	Please Enter The Full Address
Phone Number			PV Capacity(W)	
E-Mail			Plant Type	Residential Plant Commercial Pla
Installer Code				Ground-Mounted Plants
Ø 1	have read and agree to the 《Privacy policy》		Selling Price	RMB(¥
	Next			Next

## richsolar.com

$\leftarrow \rightarrow \ \mathbf{C}  \mathbf{A}  \text{Not secure } \mid \text{server.pvbutler.com/register}$	
PvrButler Register	
	Add Device (Enter The Datalogger S/N And Check Code) Jump Over
	Serial Check Code
	Serial
	Check Code
	Carry Out

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.

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		👕 Switch theme   🔀 Add Plant   🔶 Add Da	ta Logger   🌐 Add Optimizer   🚯 rich 🕞
Dashboard	Dashboard Energy Log		26°C ::::::::::::::::::::::::::::::::::::
Current Location: Dashboard			
Device Type Inverter			
k 2022-07-05 k Time Day	Add Data Logger	×	
	Data Logger Sn	•	Total
	Check Code	• lay	
	Assigned Plant rich 💌	•	V kvvn
	Third Party Device	_	
Power(W		Cancel	
		(6)	6
		Today	Total
		0 <sup>Today</sup>	0 <sup>Total</sup>
Solar			

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

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

My Photovoltaic I	Devices				All Device 🔶
ZGJIBGSOIVZ (1)	Device Serial Number: ZGJ18GS01V ① User Name: Ozzy Todsy(kWh): 0	Status: Battery Discharging Plant Name: Rich This Month(kWh): 0 Total I Item Previous 1 Next	Update Time: 2022-07-05 16:05:48 Data Logger: UMC08HC025 () Total Energy(kWh): 0.0 To First 1 Page Ves	Rated Power(W): 3000 Current Power(W): 0	History Data

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



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

• Setting			×
	Information		Î
Device Serial Number: ZGJ1BGS01V	Alias: ZGJ1BGS0	01V	
Data Logger: UMC0BHC025	Property: 502.09	/002.00//A0B0D0T0P0U0M0S0	- 1
	Command		
Ac Output Source		Pv&Uti Priority	- 8
○ Charge Source		Pv Priority	
◯ Ac Input Model		APL	6
○ Ac Discharge Voltage		120VAC 🔻	
O Ac Discharge Frequency		60Hz -	
○ Overload Restart		Not Restart	
Overtemp Restart		Not Restart	_
Please Enter Key To Save	growatt20220705	Yes Advanced Set Can	cel
7	7		

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

	Com	mand
Ac Output Source	Message	× rity -
Charge Source	Successful.	-
🔿 Ac Input Model		•
🔿 Ac Discharge Voltage		Yes
O Ac Discharge Frequency		60Hz 👻
Overload Restart		Not Restart
Overtemp Restart		Not Restart
Please Enter K	Key To Save growatt2022	20705 Yes Advanced Set Cancel

## **GLOBAL HEADQUARTERS**

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