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WiFi Setting Guide

Via computer or smartphone

1. Preparation

- 1.1 Confirm the inverter is working properly.(the yellow light on the display is flashing)
- 1.2 Power home router on.
- 1.3 Make sure the signal strength of router is strong.
- Note: The signal strength will be affected by barriers between inverter and home router.

	brick concrete	xylon	ferroconcrete	steel	plexiglas
the influence to signal strength of different material walls					
»))))))	ca.60-90%	ca.80-95%	ca.20-60%	ca.0-10%	ca.70-90%

4. Set network parameters

- 4.1 Connect to home router by clicking "Find AP" or manually input home router's SSID.
- 4.2 Input password of home router as "key".
- 4.3 Click "Save&Reboot".



Note: Users need to make a copy of SN number for the future use in login the X-Monitoring system.

2. Search and connect inverter-WiFi

- 2.1 Use a computer/smartphone to search for WIFI signal from the inverter (The SSID of WIFI signal : Solax xxxxxxx)
- 2.2 Connect to WIFI signal .Once connected, the computer/smartphone will display as below.



3. Enter the setting interface

3.1 Browse website: http://11.11.11.1 (IE, Firefox, Chrome)



3.2 Enter Username:"admin" Password:"admin"

Authentication Required				
The server http://11.11.11.11.80 requires a username and password. The server says:WELCOME.				
User Name: admin				
Password: *****				
Log In Cancel				

5. Check the connection status

5.1 All settings have done when below page are shown.



5.2 Input IP address"11.11.11.1"again, click the "IP Address". If the inverter obtain the IP address from the home router(pictured at right), it means connected successfully.

Click "Find AP" as shown below. There will be a scan page, it will search for the signal of WIFI router around. Signal means strength of the router, 100% means the router has a good signal,0% means the router has no signal here.

Return Available Wireless Network	
SID	Sign
<u>AP 703850008</u>	100
Solay_R0R57E01	100
solaxpower	100
Solax_2FBA2BCD	100
Solax_Sales2	100
Solax Sales	100
AP 608806670	100
reach	100
kingee101	100
Suntellite RD_dianxin	929
Kiaomi PC-21	879
cosys	779
good wifi	779
ohn Geln	709
MohileWiEl-cd06	459

		:
Current Local IP:	192.168.0.174	
Current Netmask:	255.255.255.0	
Current Gateway IP:	192.168.0.1	
Current DNS Server:	192.168.0.1	
DHCP Select:	Enable	
Set Local IP:	192.168.0.100	
Set Netmask:	255.255.255.0	
Set Gateway IP:	192.168.1.1	
Set DNS Server:	192.168.1.1	
Set DNS Server:	192.168.1.1	

5.3 Now that connectivity is established, you can disconnect from the WIFI network on the computer/smartphone you are using and reconnect to the home WIFI network ready for stage 2 of the process.



User registration and Sign-in

Via computer or smartphone

1. Preparation

- 1.1 Confirm WIFI configuration has done successfully.
- 1.2 Make sure the computer or smartphone within the network state.

2. User registration

- 2.1 Input www.solax-portal.com on web browser.
- 2.2 Click "Sign-up"as shown below.



2.3 Fill up all information shown on sign up page, then click "Submit".The registration is complete. (SN number collects from the WIFI setting network parameters page)

	🖋 Sign Up	×	FAQ	Carlact Us	Aco .
	Username solax2015				
GLOBAL STANDA	Password				
SOLAX	Confirm Password			Forget Pass	
- Hos	Email solax solaxpower com				
	OFD082E7 ×			Sign Up	
	Submit Close				

3. User Sign-in

3.1 Open up <u>www.solax-portal.com</u> on browser.



3.2 Input user name and password, then click "Login".



3.3 After login successfully, users should create a site firstly. The parameters show as below. The options with "*" must be filled. Users can see parameters in detail by selecting "My Site".

ē My Siles	My Siles		_
New Site	Name*	solar	
My Siles	System Size*	5 KW	
inverters Settings	Installation Company *	euro sobar	
Change Pacoword	Time Zone*	(CMIT +08:00) Beijing, Chongoing, Hong Kong, Lhumai 🗸	
	Country*	Christmas Island	
	Province	zhejiang	
	City	hangchou	
	Address	zhejiang uiversity park	
	Whether Public	□Yes	
	Power Tariff	EUR 6 V	
	SolaX	X-Monitoring System selectors Clayed Selectors	- 10
My Sites	Oveniew	Real-time Display Batteries Alarm Record History Record Report Analysis Auto-Sending Settings	
 X-Hybrid G1st 			
 X-Hybrid G2nd 	1.0	Not Copus Teady	



4. Edit and add a new site and an inverter.

4.1 Edit the site—choose the site you want to edit and click "Edit" tab as below.

	SolaX X-	Monitorin	g System				solaxdemo	OLopout	Select Lar
💷 My Sites	My Siles No								
 X-Hybrid G1st X-Hybrid G2nd 	Name	Power Now	Today's Energy	Total Energy	Income	Position	Operation		
- ethernet	X-Hybrid G1st	aw	1.1000KINH	386.3KWH	¥386.3	China zhejiang hangzhou	QView	GYEdit	B Delete
Three Phase SutSN test	X-Hybrid G2nd	aw	0.00006081	41.3KWH	641.3	China zhejiang hangzhou	QVirw	07Edt	B Delete
+ New Site	etternet	aw	0.000040014	1.10091	¢	Afghanistan	QView	ØEdt	B Dekte
My Sites inverters	Three Phase	aw	0.000060014	DKONH	£	China	QView	G Y Edit	B Delete
• Sutings	SetSN test	σw	0.0000K00H	0KMH	e	China	QVice	ØFEdit	8 Delete
C Charge Pacoverd									

The page as below will display, input name, location, system size and time zone.

	SolaX)	(-Monitoring System	solaxdemo	© Lopout
🖽 My Sites	My Siles E	dit Site		
X-Hybrid G1st X-Hybrid G2nd	Name	X-Hybrid G1st		
- ethernet	System Size	5.00 KW		
Three Phase	Country	China 🗸		
 SetSN test 	Province	zhejiang		
+ New Sile	City	hangzhou		
E My Sites	Address			
a inverters	Whether Public	□ Yes		
O Settings	Time Zone	(GMT +08.00) Beijing, Chongaing, Hong Kong, Linumqi 🗸		
C Change Password	Power Tariff	1.00 RMB ¥ ¥		

4.2 Add a new site —click "+New Site"on the menu bar and the setting page is similar to editing page. It's important to input the SN of new WIFI at the bottom of the page as below.



4.3 Add a new inverter on one site—click" inverter"on the menu bar ,then click " Add a new inverter"as below. Choose site and input SN, then click "Save"to finish.



4.4 Edit the inverter—click"Inverter" on the menu bar and click"Edit"as below.

	SolaX X-	Monitorii	ng System				solaxdemo	ð Logout	Select Language
III My Sties	Inverters Add								
 X-Hybrid G1st X-Hybrid G2nd 	Site Name	:X-Hybrid (ilst						
 ethemet 	Win SN	Name	Last Updated	Rated Power	Firmware Ver	Module Name	Serial Number	<u> </u>	operation
Three Phase SetSN last	B9857E91	B9857E91	2014/11/12 11:47:59	3.7600	nut		U372A600308062	(#Edit	IR Delete
+ New Site	Site Name	:X-Hybrid G	i2nd						
El My Siles	Wifi SN	Name	Last Updated	Rated Power	Firmware Ver	Module Name	Serial Number		operation
Settings	2FBA2BCD	2FBA2BCD	2014/11/11 17:31:44	5KW	null	SK-SU3000	01234560123456	Offect	B Delete
Charge Password									

The page as below will display. Input the relevant information of the inverter, then click "Save" to finish.

B System water Editecture X-AppleChtit Strate AppleChtit - Khang Strate AppleChtit - Khang Strate AppleChtit - Khang Strate AppleChtit - Khang Strate AppleChtit - Three Flace Name StrateStrate - Three Flace Name StrateStrate - Strate Flace Strate Strate StrateStrate - Strate Flace Strate Strate Strate Strate - Strate Strate Strate Strate Strate Strate - Strate Strate Strate Strate Strate - Strate		SolaX)	C-Monitoring System Cologod
X Andree Offer Tale Name X Andree Offer • X Andree Offer Tale Name X Andree Offer • Andree Offer Tale Name	🗉 My Siles	Inverters g	Edt inverter
A Ander Maria Ander Maria Ander	 X-Hybrid G1st 	Site Name	X-Hjtrid G1st
tear and team an	X-Hybrid G2nd	WIII SN	B9657E91
Add Nard Kald Parcel State St	Three Phase	Name	89857E91
	 SetSN test 	Rated Power	3.700 KW
ib /b /bit Mode from ib /bit bit	+ New Site	Firmware Ver	rul
broket broket	El My Siles	Module Name	
D Istings 2 Charge Passwel Remail Soft No. Same Same Same Same Same Same Same Same	B Inverters	Serial Number	U372A6003GB062
Ser No	O Settings	Remark	
Save Cancel		Sort No.	
			Save Cancel



5. User Infomation Setting

Click"Settings"on the menu,edit the user infomation.

		SolaX X-N	Ionitoring System
Ш	My Sites	Settings	
	X-Hybrid G1st	Username	solaxdemo
	X-Hybrid G2nd ethernet	Fuliname	solaxdemo
	Three Phase	Telephone	13588240825
	SetSN test	Email	guohuawei@solax.power.
÷	New Site	Address	
•	My Sites		
æ	Inverters	Remark	
۰	Settings		
Ø	Change Password		Save