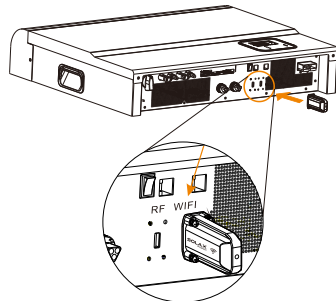# Pocket Wifi
User Manual

Please read this user manual carefully before use.
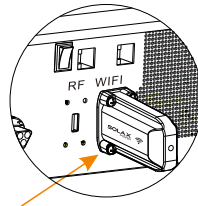

Installation

⚠️ Cut off all power of inverter before installation! Wait for 5 minutes after power off.

① Plug Pocket Wifi into **"Wifi" port** at the bottom of inverter.

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② Screw it tightly.

③ Power inverter on, then set the wifi.

Step1: Use a laptop/smartphone to search for WIFI signal from the inverter
(The SSID : Solax_xxxxxxxx)

Step2: Connect to WIFI signal .

Step3: Open a browser(IE, Firefox, Chrome) and type in: **http://11.11.11.1**

Step4: Type in username and password.
(username: admin, password: admin)

Step5**:Enter setting page.**

5.1 Connect to home router by clicking "Find AP" or manually input home router's SSID.
5.2 Input password of home router as "key".
5.3 Click "Save&Reboot".

Enter setting page.

SN:	D9D45085	
MAC:	C8-93-46-43-4C-D6	IP Address
Inverter type:	Hybrid	
SSID:	solaxpower	Find AP
Key:	●●●●●●●●	

Save&Reboot   Factory Default

5.3   5.2   5.1

Step6: Connect to Solax_xxxxxxxx again,then input IP address "11.11.11.1", click the "IP Address".If the inverter has obtained the IP address from the home router(pictured as below) ,it means connected successfully.

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

Notes and troubleshooting for WIFI setting!

Notes

· The signal strength will be affected by barriers between inverter and home router. Please keep the distance between inverter and home router within 10 meters (open space).

· SolaX suggests that smartphone is more suitable than computer to do WIFI setting.

· Please make sure that home router is under normal working condition.Any problems of router may cause wifi setting failure. (The home router should support 2.4GHz b/g/n.)

Troubleshooting

Wifi signal is too weak to connect when searching it by smartphone.
Please check the wifi module has been installed tightly and shortenthe distance between operator and wifi module.

Browser shows " This page can not be displayed" after typing 11.11.11.1.
Please use smartphone to do this step instead of laptop.

After clicking Save& Reboot and entering IP Address page, the IP address shows all "0".
It means the wifi setting is failed
Please check the signal strength of home router.
(strength of signal must be over 3 bar)
Check SSID and password again.
Check whether home router is under normal working condition.

www.solaxpower.com

CE2200

614.00104.00

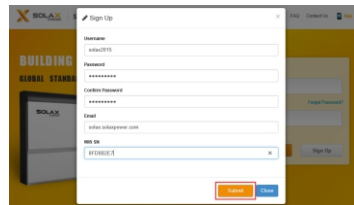## ④ Registration on Monitoring website.

Step1: Confirm WIFI configuration has done successfully, and make sure Internet service is accessable on the laptop or smartphone.

Step2: Input "www.solax-portal.com" on web browser.

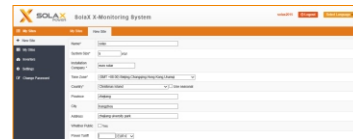Step3: Click " Sign-up" as shown below.

Step3: Fill up all information shown on sign up page, then click "Submit".The registration is completed. (SN number shows on label)
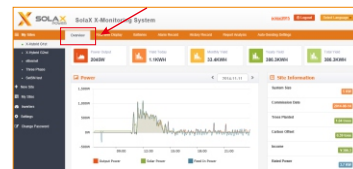

Step4: Open up www.solax-portal.com again and input usernameand password, then click"Login".

Step4: 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".
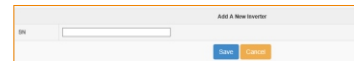

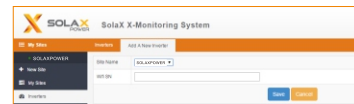Step5: Now click **overview page**, user can monitor inverter and checkthe data.

For furture use

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.

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.
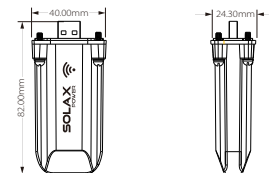

Introduction

Pocket Wifi makes the long-term monitoring of PV systems feasible and efficient by collecting information from inverter including status, performance and updating information to monitoring website.

• Quick installation with "Plug & Play" function
• IP 65 dust prevention water proofing designs
• Stable data transmission and good reliability
• Low profile and nice exterior

Appearance and Demission

Technical Data

Product Name	Pocket Wifi
Supply Voltage	+3.3 V
Frequency	2.4GHz
Antenna Gain	3dB
Protocol	TTL
Wireless mode	Wi-Fi 2.4GHz b/g/n
Degree of protection	IP 65
Demission	82×40×24.3mm
Weight	24g
Effective distance	10m

Safety Instructions

• Before installation, all power of inverter must be cut off.
• Keep away from flammable, explosive materials.
• Do not dismantle or scrap by force.
• Children should be supervised to ensure that they do not play with this appliance.

Warranty Regulation and Liability

Terms and conditions

SolaX grants a warranty of 12 months as standard. Starting from the date of the purchase invoice marked. SolaX will only perform warranty service when the faulty unit is returned to SolaX together with a copy of invoice and warranty card which were issued by the dealer to the users. In addition, the type label of the unit must be fully legible. If these requirements are not fulfilled, Suntellite reserves the right to deny warranty service.

Exclusion of liability

Warranty claims are excluded for direct or indirect damage due to:
1: Use of unit in ways not intended, improper installation and installation that does not comply with standards, improper operation and unauthorized modification to the units or repair attempts.
2: Without warranty card and serial number.
3: Operating the units with defective protective equipment.
4: Influence of foreign objects and force majeure.
5: Inadequate ventilation.
6: Non-observance to relevant safety instructions.

Warranty Registration Form

Please retain this page as proof of your purchase and your guarantee.

Name .... Country ....

Phone Number............. Zip Code ....

Email ....

Address ....

Product Serial Number.........................

Date of Commissioning ....

Installation Company Name ....

Date of Delivery ....

Signature ....

To register your SolaX product, please mail this warranty card to:

ADD: Room 220, West Buliding A Sci. and Tech Park of Zhejiang University No.525, Xixi Road, Hangzhou Zhejiang Province, China 310007

Tel: +86 571 56260011 Fax: +86 571 56075753
Email: service@solaxpower.com
Web: http://solaxpower.com/warranty/
Online warranty registration is available at http://solaxpower.com/warranty/