



WiFi Configuration via Browser

Via Browser

Preparation

Power on the inverter.

Make sure the router is turned on.

Switch on the WLAN of laptop.

1. Look for the WiFi signal "Solar-WiFi*"(*means the last 8 characters of the inverter SN) in WLAN center and connect it. Password: 12345678

Note:

1).Please make sure there is no other devices connected to the same Solar-WiFi;*

2).The first indicator on the inverter cover should be double blink when connecting the "Solar-WiFi".*

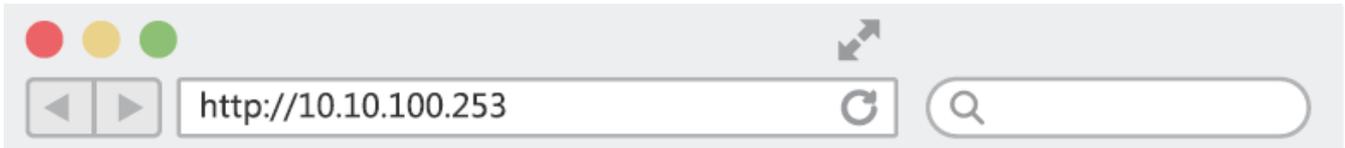


2. User Name: "admin"

Password: "admin"

Click "Log In" to enter configuration page Browse website: 10.10.100.253

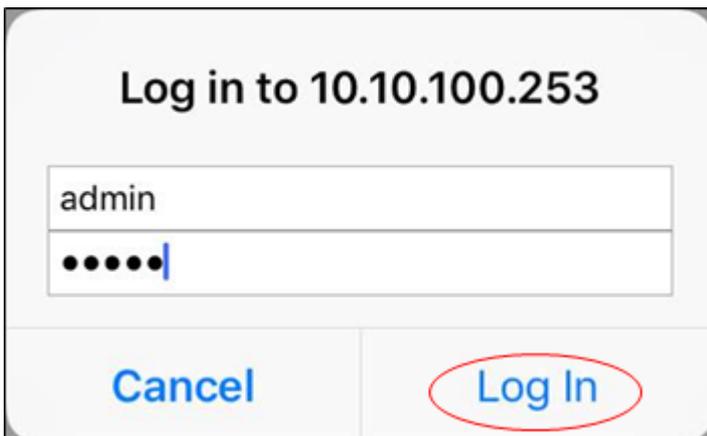
Please use browser "IE" "Google" "FireFox" "Safari". Other browser cannot 100% sure ok for the configuration.



3. User Name: "admin"

Password: "admin"

Click "Log In" to enter configuration page.



4. Click "start Setup"

Device information

Firmware version	1.6.9.3.38.2.1.38
MAC address	60:C5:A8:60:33:E1
Wireless AP mode	Enable
SSID	Solar-WiFi
IP address	10.10.100.253
Wireless STA mode	Disable
Router SSID	WiFi_Bum-in
Encryption method	WAP/WAP2-PSK
Encryption algorithm	AES
Router Password	WiFi_Bum-in

Cannot join the network, may be caused by:

router doesn't exist, or signal is too weak, or password is incorrect

★ **Help:** Wizard will help you to complete setting within one minute.

Start Setup

5. Select Wi-Fi router's SSID and click "Next"

Please select your current wireless network:

SSID	Sec mode	Enc type	Channel	RSSI
<input checked="" type="radio"/> WiFi Test	WAP2-PSK	AES	6	54%

★ **Note:** When RSSI of the selected WiFi Network is lower than 50%, the connection may be unstable, please select other available network or shorten the distance between the device and the router.

If your wireless router does not broadcast SSID, please click "Next" and add a wireless network manually.

Back **Next**

6. Fill in the password for your WiFi network.

Add wireless network manually

Network name (SSID)	<input type="text" value="WiFi-Test"/>
Encryption method	<input type="text" value="WPA/WPA2-PSK"/>
Encryption algorithm	<input type="text" value="AES"/>

Please enter the wireless network password:

Password (8-63 bytes)	<input type="text" value="hellogoodwe"/>
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show psk

★ **Note:** case sensitive for SSID and password
Please make sure all parameters of wireless network are matched with router, including password

7. Click 'Complete' and the configuration process completes.

Save success!

Click 'Complete', the current configuration will take effect after restart.

If you still need to configure the other pages of information, please go to complete your required configuration.

Configuration is completed, you can log on the Management page to restart device by Click on 'OK' button.

Confirm to complete?

Note: You can modify the Wi-Fi module's SSID or/and password in the 'Advanced' interface.

(SKIP THIS STEP UNLESS IT IS NECESSARY!)

Wizard
Advanced
Management

Access point setting

Network name (SSID)	WiFi-Test
Encryption mode	WPA/WPA2-PSK
Encryption algorithm	TKIP/AES
Password(8 to 63 characters)	12345678

★ Note: config the device's parameter under the access point mode.

DHCP setting for STA

IPDHCP Mode	DHCP
IP address	192.168.78.2
Subnet address	255.255.255.0
Gateway address	192.168.78.1
DNS server address	0.0.0.0

★ Note: After changing the settings, the device must be restarted.

Notice: The AP 'Solar-WiFi' might disappear after inverter connects to WiFi router. Turn off router or do 'WiFi Reload' operation via button on inverter if you need connect to Solar-WiFi once again.

<https://support.goodwe.com/portal/en/kb/articles/wifi-configuration>