

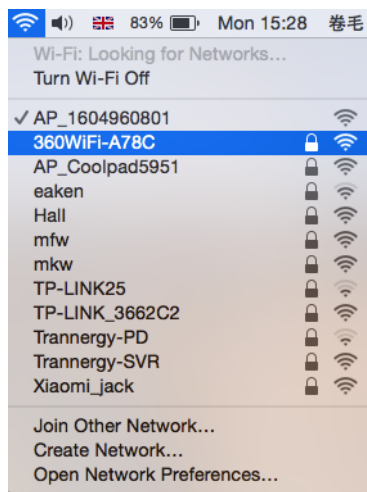
WIFI Communication Set Up

Please ensure the following:

- Inverter system is fully installed and powered on.
- Using either a computer / tablet or Smart phone follow the instructions

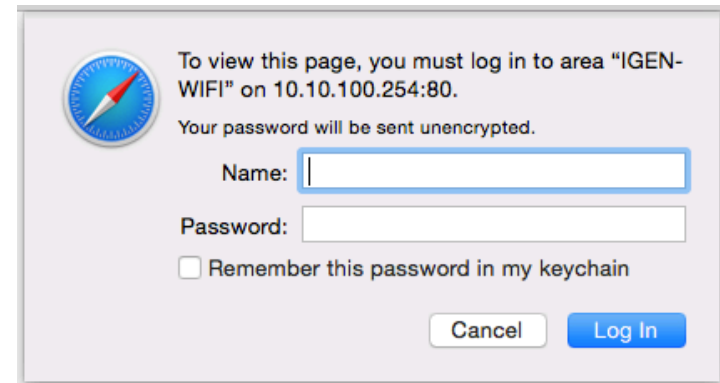
Step 1

Open your wireless network search option and connect to AP_000000****



Step 3

Once the log in window appears Enter 'admin' for both Name & Password.



Step 2

Open your web browser and type 10.10.100.254 into the address bar.

WiFi Communication Set Up

Step 4

Click on Wizard in the left hand panel to begin set up. Click 'Start'

Status

Wizard

Wireless

Cable

Advanced

Upgrade

Restart

Reset

Dear user:

Thank you for choosing our device. Next, you can follow the setup wizard to complete the network setting step by step; or you can select the left menu for detailed setting.

*Note: Before setting, please make sure that your wireless or cable network is working.

Start

1 2 3 4 5 6 7

Help

The setup wizard will assist you to complete the device setting within one minute.

Step 5

Select 'Wireless Connection'

Status

Wizard

Wireless

Cable

Advanced

Upgrade

Restart

Reset

Connection Settings:

Wireless connection

Cable connection

Wireless Enabled

Back Next

1 2 3 4 5 6 7

Help

The STA mode of wireless connection will be turned off by system automatically when you choose cable network connection.

Whether to keep the AP mode of wireless connection or not can be set by turning on or off the wireless function.

Step 6

From the list of available networks, select the router which you wish to connect with.

Status

Wizard

Wireless

Cable

Advanced

Upgrade

Restart

Reset

Please select your current wireless network:

Site Survey

SSID	BSSID	RSSI	Channel
PLUSNET-KFMKQ3	00:37:b7:ab:75:21	65%	1
SKYB5ZL	7c:4c:a5:d4:cc:39	44%	1
TALKTALK4C61BF	e0:19:1d:4c:61:c8	15%	4
TALKTALK-62DEA4	48:ee:0c:62:de:a4	0%	4
BTWifi-with-FON	42:e9:dd:ff:d7:dc	15%	6
SKYEDBCA	7c:4c:a5:d4:cc:39	34%	6
BTHub5-5ZJ3	00:e9:dd:ff:d7:dc	24%	6
BTWifi-with-FON	42:f2:01:3a:f2:96	5%	6
TALKTALK-BD6CE3	b0:c5:54:bd:6c:e3	0%	11
BTWifi-with-FON	12:62:2c:31:23:be	0%	11
Bailey's Wi-Fi Network	70:56:81:ce:28:05	15%	11
BTHub5-3CKQ	00:62:2c:31:23:be	0%	11

*Note: When RSSI of the selected WIFI network is lower than 15%, the connection may be unstable, please select other available network or shorten the distance between the device and router.

Refresh

Add wireless network manually:

Network name (SSID) (Note: case sensitive) PLUSNET-KFMKQ3

Encryption method WPA2PSK

Encryption algorithm AES

Back Next

1 2 3 4 5 6 7

Help

Note: If the router you are looking for is not visible, click refresh to search again. If the router still does not appear the distance for the WIFI may be too far to connect with.

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Step 7

Enter the WIFI connection password of the router. Click 'Next'

Status	<p>Please enter the wireless network password:</p> <p>Password (8-64 bytes) (Note: case sensitive)</p> <p>Re-enter password</p> <p>.....</p> <p>.....</p> <p>Show Password</p> <p>Back Next</p> <p>1 2 3 4 5 6 7</p>	<p>Help</p> <p>Please make sure you have entered the correct password.</p>
Wizard		
Wireless		
Cable		
Advanced		
Upgrade		
Restart		
Reset		

Step 9

Click 'Next'

Status	<p>Enhance Security</p> <p>You can enhance your system security by choosing the following methods</p> <p>Hide AP</p> <p>Change the encryption mode for AP</p> <p>Change the user name and password for Web server</p> <p>Back Next</p> <p>1 2 3 4 5 6 7</p>	
Wizard		
Wireless		
Cable		
Advanced		
Upgrade		
Restart		
Reset		

Step 8

Click 'Next'

Status	<p>Please fill in the following information:</p> <p>Obtain an IP address automatically <input type="button" value="Enable"/></p> <p>IP address 0.0.0.0</p> <p>Subnet mask 0.0.0.0</p> <p>Gateway address 0.0.0.0</p> <p>DNS server address</p> <p>Back Next</p> <p>1 2 3 4 5 6 7</p>	<p>Help</p> <p>Most systems support the function of DHCP to obtain IP address automatically. Please select disable and add it manually if your router does not support such function.</p>
Wizard		
Wireless		
Cable		
Advanced		
Upgrade		
Restart		
Reset		

Step 10

Click 'OK' to complete the set up.

Status	<p>Setting complete!</p> <p>Click OK, the settings will take effect and the system will restart immediately.</p> <p>If you leave this interface without clicking OK, the settings will be ineffective.</p> <p>Back OK</p> <p>1 2 3 4 5 6 7</p>	<p>Help</p> <p>After clicking OK, the system will restart immediately.</p>
Wizard		
Wireless		
Cable		
Advanced		
Upgrade		
Restart		
Reset		

WIFI Communication Set Up

Step 11

To check that the WIFI connection has pair correctly. Open WIFI settings> Connect to AP_***** Network again> Open Browser Log back into 10.10.100.254 (step 3) > Check the status of the server is 'ping-able'

Status	Device information	Help
Wizard	Device serial number 502343444	The device can be used as a wireless access point (AP mode) to facilitate users to configure the device, or it can also be used as a wireless information terminal (STA mode) to connect the remote server via wireless router.
Wireless	Firmware version H4.01.43Y4.0.01W1.0.12(2014-07-091)	
Cable	Wireless AP mode Enable	
Advanced	SSID AP_502343444	
Upgrade	IP address 10.10.100.254	
Restart	MAC address 00:95:69:1A:59:34	
Reset	Wireless STA mode Enable	
	Router SSID PLUSNET-KFMKQ3	
	Signal Quality 60%	
	IP address 192.168.1.7	
	MAC address 00:95:69:1A:59:35	
	Cable mode Disable	
	IP address	
	MAC address	
	Connected Inverter	
	Remote server information	
	Remote server A Pingable	
	Remote server B Unpingable	
	Remote server C Unpingable	