

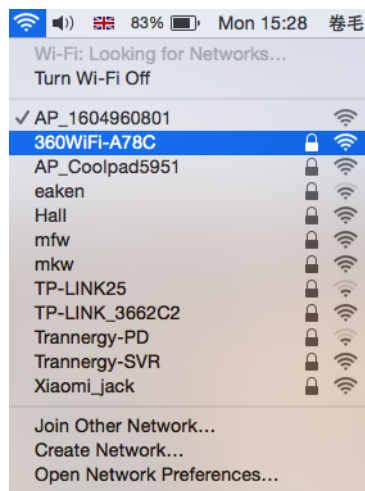
WIFI Communication Set Up

Please ensure the following:

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

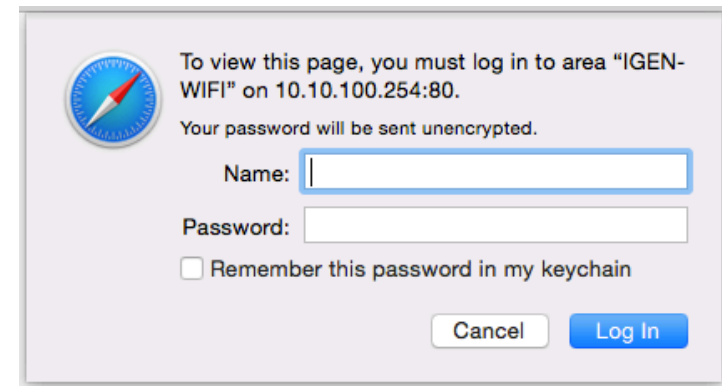
Step 1

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

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:

SSID	BSSID	RSSI	Channel
PLUSNET-KFMKQ3	00:37:b7:ab:75:21	65%	1
SKYB32E1	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)

Encryption method

Encryption algorithm

Back Next

1 2 3 4 5 6 7

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

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.

WIFI Communication Set Up

Step 7

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

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

Step 9

Click 'Next'

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

Step 8

Click 'Next'

Status		Help 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.
Wizard		
Wireless		
Cable		
Advanced		
Upgrade		
Restart		
Reset		
Please fill in the following information:		
Obtain an IP address automatically		
<div>Enable</div>		
IP address		
<div>0.0.0.0</div>		
Subnet mask		
<div>0.0.0.0</div>		
Gateway address		
<div>0.0.0.0</div>		
DNS server address		
<div></div>		
<div>Back</div> <div>Next</div>		
1 2 3 4 5 6 7		

Step 10

Click 'OK' to complete the set up.

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

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

Wizard

Wireless

Cable

Advanced

Upgrade

Restart

Reset

Device information

Device serial number502343444

Firmware versionH4.01.43Y4.0.01W1.0.12(2014-07-091)

Wireless AP modeEnable

SSIDAP_502343444

IP address10.10.100.254

MAC address00:95:69:1A:59:34

Wireless STA modeEnable

Router SSIDPLUSNET-KFMKQ3

Signal Quality60%

IP address192.168.1.7

MAC address00:95:69:1A:59:35

Cable modeDisable

IP address

MAC address

Connected Inverter

Remote server information

Remote server APingable

Remote server BUnpingable

Remote server CUnpingable

Help

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.