4. Set WiFi connection on PC

Notice: The setting hereinafter is operated with Windows XP for reference only. If other operating systems are used, please follow the corresponding procedures.

- 1. Prepare a computer or device with WiFi, e.g. tablet PC and smartphone with WiFi function.
- 2. Obtain an IP address automatically.
- 3. Set WiFi connection to the logger
- 3.1 Open wireless network connection and click View Wireless Networks

terierai	Support		
Conr	nection		
Sta	tus:		Connected
Net	twork:		yingzhendlink
Dur	ration:		10:14:53
Spe	ed:		54.0 Mbps
Sig	nal Strength	C	1000
Activ	rity	6	ь
		Sent —	(iii) — Received
Pac	ckets:	422,591	496,139
Pro	perties	Disable V	iew Wireless Networks

3.2 Select wireless network of the logger. The network name consists of AP and the serial number of the product. Input the password shown on the logger. Then click Connect.

Network Tasks	Choose	e a wireless network	
🕵 Refresh network list	Click an ite	m in the list below to connect to a wireless network in ra 1.	nge or to get more
😃 Set up a wireless network	((Q))	yingzhendlink	Connected 会
for a home or small office		Security-enabled wireless network (WPA2)	
Related Tasks	((0))	AP_X000000000	Automatic 📌
Learn about wireless			
Change the order of preferred networks		Unsecured wireless network Because security is not enabled on this network, infor network might be visible to others. To connect to this	nation sent over this network, click Connect.
networking Change the order of	((@))		atili mation sent over this network, circk Connect.
networking Change the order of preferred networks Change advanced	ľ	Because security is not enabled on this network, infor network might be visible to others. To connect to this	atili mation sent over this network, cick Connect.
networking Change the order of preferred networks Change advanced	((q))	Because security is not enabled on this network, infor network might be visible to others. To connect to this public	network, dick Connect.
networking Change the order of preferred networks Change advanced	ľ	Because security is not enabled on this network, infor network might be valide to others. To connect to this public Security-enabled wireless network (WPA2)	network, dick Connect.

Notice: If AP_(serial number of product) is not available in the wireless network list, there may be problems in the connection or setting of logger. Please wait several minutes to refresh the list or plug in the logger again.

4. Set parameters of logger

4.1 Open a web browser, and enter 10.10.100.254, then fill in username and password, both of which are admin as default.

ĺ	Recommended browsers: Internet Explorer 8+, Google Chrome 15+,
	Firefox 10+

- 1			
· / ·····	0.10.100.254		1.00 (
uthentication Re	quired		
A us	ername and password are being requested by http Ahead*	c;//10.10.100.254. The sit	e says:
User Name: add	nin		
Password: ••			
	OK Cancel		
n the Statu	s page, you can view general i:	nformation of	the logger.
	· F -8-, / · 8		
			⊕‡ English
Status	Inverter Information Inverter serial number		
Quick Set	Firmware version (main)	as a wireless point (AP mo	access de) to
Advanced Upgrade	Firmware version (slave) Invertier model	The device or as a viveless point (AP me for fidate use configure the can also be	device, or it ised as a
Restart	Rated power		mation s mode) to
Reset	Current power Yield today	W connect the r	emote reless router.
	Total yield Alerts	kWh Status of rer +Not connect	mote server
	Last updated	Connection b failed last tim	e.
	+ Device information	If under such please check	status, the issues
	Remote server information	as follows: (1) check the information to	device
		whether IP an obtained or n	tdress is cl;
		KWN Konstantial Connection of the set of the s	internet or
	Web Ver.1.0.20		
-11			
	setup wizard to start quick set		1.
	d to start. Select the wireless n	etwork you n	eed to
iect, then c	lick Next		
			Help
Status Wizard	Please select your current wireless network:	The setu	n wizard will
Quick Set	Site Survey SSID BSSID	assist yo the devic	p wizard will u to complete e setting e minute.
Advanced	SSID BSSID © R&D A4:99:47:2	9:67:F0 within on	e minute.
Upgrade Restart	O HF-2405000501 98.08.63 H O AP_711241528 98.08.63 H	-6D:67	
Reset	 BYD_902000501 IGEN-HILINK 98:D8:63:F 99:02:000501 	9:1F:5C	
	SSID BSSID RAD A 49 97.7 0 HE-740500501 96 0563 0 NP 71124758 96 0563 0 NFD 92000601 96 0563 0 IEEH-1410K 94 77161 0 IEEH-1410K 94 77161 0 IPLINK3 48 7024 0 mail 54.56 54*	6D:CB 32:16:20	
	o null 5A.56.5A.	10.C.65	
	*Note: When RSSI of the selected WiFi network is	lower	
	than 15%, the connection may be unstable, please other available network or shorten the distance be the device and router.	select	
	the device and router.		
	Add wireless network manually: Network name NETGEAR-TEST		
	(000)		
	(Note: case sensitive)	_	
	Encryption method (Disable •		
	Next		
	1 2 3 4		

The SSID of your selected router network should be less than 30 characters, in which blank space should not be included.

(b)Enter the password for the selected network, select Enable to obtain an IP address automatically, then click Next.

Help		Please fill in the following info	Status
Most systems supp the function of DHO		Preside in in the following inc	Wizard
to obtain IP addres automatically. Plea			Quick Set
select disable and		Password (8-64 bytes) (Note: case sensitive)	Advanced
add it manually if y router does not	Show Password	(Note, case sensitive)	Upgrade
support such funct	Enable *	Obtain an IP address	Restart
		automatically	Reset
		IP address	
		Subnet mask	
		Gateway address	
		DNS server address	
	Back Next		
	3 4	1 2	

tice: Router password cannot be recognized if it contains any character h as '&', '#', '%', and blank space.

e password is being verified, please wait for a while. If you have entered an alid password or encryption method, an error notice will pop up.

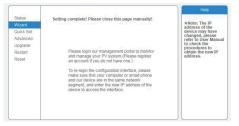
hance security settings of the WiFi logger by selecting any options as listed, click Next.

Status	Enhance Security	He
Wizard		Change the encryption
Quick Set	You can enhance your system security choosing the following methods	/ by AP
Advanced	Change the encryption mode for AP	e for the AP r
Upgrade Restart	Encryption mode WPA2-P	
Reset	WPA encryption	
NOODL	Encryption algorithm • TKI	P # AES 0 Change the name and
		TKIPAES for Web se If you chan
	Password (8 to 63 1234567)	
	characters)	server, you to enter the
	Change the user name and password f	for e username a
	Web server	access to b
	Current user name admin New user name (Max, 15 characters) Re-enter user name New password (Max, 15 characters) Re-enter password	haño.
	1 2 3 4	Next

f setting is successful, the following page will display. Click OK start.



f restart is successful, the following page will display. If this page does not display automatically, please refresh your browser.



(j) Re- log in this setting page to Status page after the Web server restart, and check the network connection status of the logger.

Wizard

Restart

Reset

Wizard Quick Set

Advanced

Upgrade

Restart

Reset

Quick Set Advanced Upgrade

- De	vice information	
Dev	vice serial number	170184362
Firr	mware version	MW3_14_5406_1.26
Wir	eless AP mode	Enable
	SSID	AP_170184362
	IP address	10.10.100.25
	MAC address	9C:D8:63:42:12:3
Wir	eless STA mode	Enabl
_	Router SSID	TP-LINK_87F
	Signal Quality	969
	IP address	172.16.10.10
	MAC address	98:D8:63:42:12:3

Notice: After network setting is complete, the Wireless AP mode should be enabled and relative information of your router will display on the interface automatically. Besides the Remote server A should be connected.

If you meet any problems and need support, please provide the screenshot of the status page as shown below.

e information	17018436
	MW3_14_5406_1.3
ss AP mode	Enab
SSID	AP_17018436
IP address	10.10.100.2
MAC address	9C:D8:63:42:12:
ss STA mode	Enat
Router SSID	TP-LINK_87
Signal Quality	96
IP address	172.16.10.1
MAC address	98:D8:63:42:12:
ote server information	
te server A	Conne
	IP address MAC address ss STA mode Router SSID Signal Quality IP address