



Different WiFi module type from Growatt

| Marketing Department

WiFi module difference

Difference	Wi-Fi-E (1)	Wi-Fi-E (2)	Wi-Fi-S
SN Begin	4Kxxxxxxxx	IUBxxxxxxxx	SARHxxxxxxxx
LED	1 LED	3 LEDs (red, green, blue)	3LEDs (red, green, blue)
How to configurate	Configure via ShinePhone APP only	Configure via ShinePhone APP only	Configure via ShinePhone APP / WiFi module build in server
New and old replacement	Stop production in Sep. 2017	Start Sep. 2017	Sample testing state Will take place of previous version in 2019

Note: For more details information, please refer to the rated quick installation guide

Why 3 LEDs

Make the installer better understand where is the communication state:

Red LED flash — Inverter and WiFi module communication is OK

Green LED flash — Inverter, WiFi module and Router communication is OK

Blue LED flash — Communication succeed built

inverter , WiFi, router and Growatt server communication is OK

Why add build in server

For troubleshooting

a. Configure WiFi module with the router information, when failed with ShinePhone APP

Wireless Router Setting	
WiFi Mode	<input checked="" type="radio"/> Auto <input type="radio"/> Manual
WiFi List	360WiFi-52A67D <input type="button" value="Search"/>
WiFi Name Input	360WiFi-52A67D
WiFi Password	a12345678
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	

b. Check WiFi module build in server setting parameter, set inverter time, etc.

For fix IP setting

You can turn off DHCP, and set the static IP address to WiFi module

Advance Setting	
DHCP	<input checked="" type="radio"/> ON <input type="radio"/> OFF
IP Address	192.168.5.1
Default Gateway	192.168.5.1
Subnet Mask	255.255.255.0
Default Domain	<input checked="" type="radio"/> ON <input type="radio"/> OFF
Server Domain	server.growatt.com <input type="button" value="Domain Connect"/>
Server IP	<input type="button" value="IP Connect"/>
Server Port	5279
Interval Time	5 (Min)
Inverter Time	2017-08-30 14:31:21 <input type="checkbox"/> Sync Time
Dataloggter Time	2017-08-30 14:30:41 <input type="checkbox"/> Sync Time
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	