Wi-Fi PlugII

Quick Installation Guideline

1. Installation

① Find the corresponding interface code on the right table, according to the model of the datalogger.
② Based on the corresponding icon, finish the installation according to the interface code.
③ Confirm the status of the LED light (After step2.3, when 4 LED light keep on, showing the normal working status).

Datalogger Model	Interface Code	Interface Icon
Wi-Fi PlugII - 01/11 (Method 1)	❶	
Wi-Fi PlugII - 04 (Method 2)		
Wi-Fi PlugII - 02/10	❷	
Wi-Fi PlugII - 07	❸	
Wi-Fi PlugII - 03/05/06/08/12/13	❹	

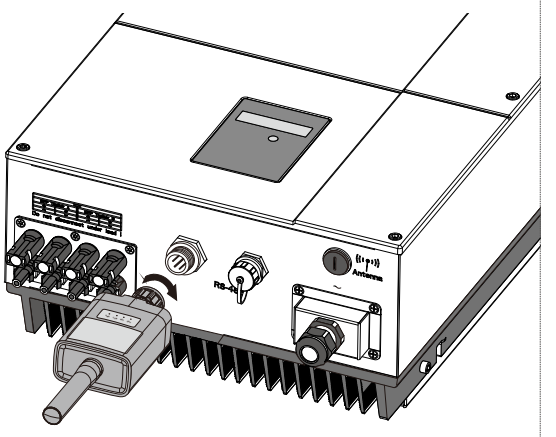
❶

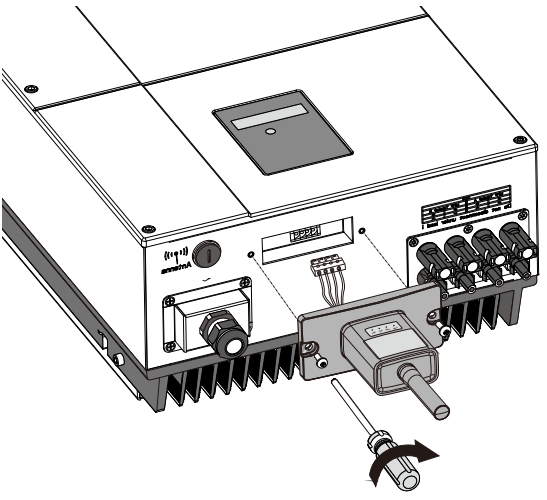
Method 1 :
① Connect the 4PIN power cable of the Wi-Fi PlugII to the inverter.
② Fasten the Wi-Fi PlugII to the inverter with the screw.

Method 2 :
① Connect the 2 PIN green interface of the Wi-Fi PlugII to the RS-485 terminal of the inverter.
② Connect the 5PIN power cable of the Wi-Fi PlugII to the inverter.
③ Fasten the Wi-Fi PlugII to the inverter with the screw.

❷

① Align the 4-hole aviation plug of the Wi-Fi PlugII with the inverter and plug it in.
② Tighten the nut of the Wi-Fi PlugII to the inverter.



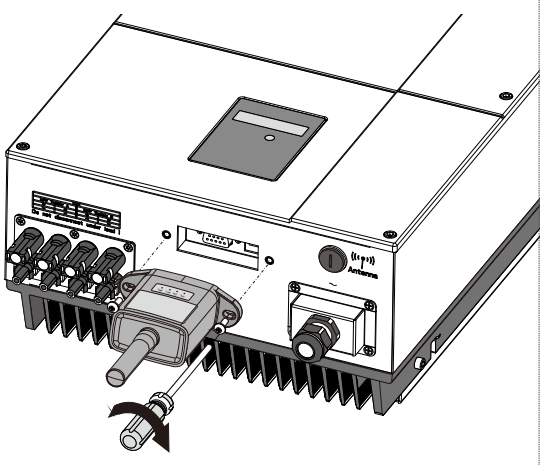


❸

① Align the RJ-45 crystal head of the Wi-Fi PlugII with the inverter and insert it in tightly.
② Fasten the Wi-Fi PlugII to the inverter with the screw.

❹

① Align the serial port of the Wi-Fi PlugII with the inverter and plug it in tightly.
② Fasten the Wi-Fi PlugII to the inverter with the screw.



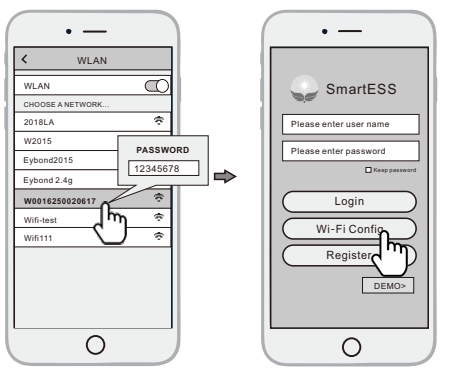
2. Wireless Router Connection

2.1 Download APP

① Scan the QR Code on the right side and download the APP.

SmartESS(iOS)

SmartESS(Android)

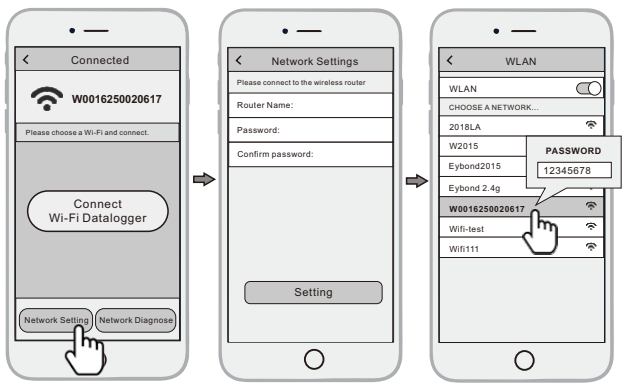


2.2 Connect Wi-Fi Datalogger

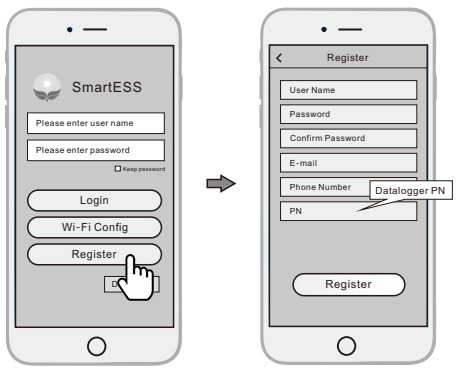
① Select the same number of Wi-Fi PlugII PN to connect on your phone WLAN. (Initial Password:12345678)
② Open the APP, tap the **Wi-Fi Config** button to enter this page.

2.3 Network Setting

① According to the prompts, type in the information to finish the network setting.
② After the Wi-Fi PlugII is restarted, reconnect the Wi-Fi which connected by step **2.1**.

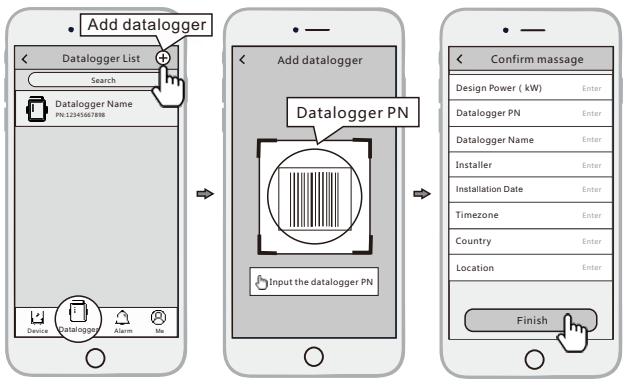


3. Create Account And Add Datalogger



3.1 Create Account

① Open the APP, tap the **Register** button to enter this page.
② According to the prompts, type in the information to create an account.

3.2 Add Datalogger

① Login the account and click the **Datalogger** button. Tap the " + " button on the top-right corner of the **Datalogger** page.
② Scan the PN on the Wi-Fi PlugII, or input it manually.
③ According to the prompts, type in the information to finish add datalogger.