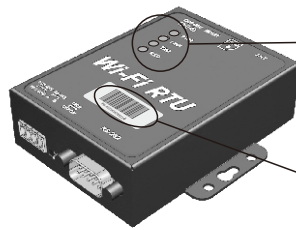# Wi-Fi RTU

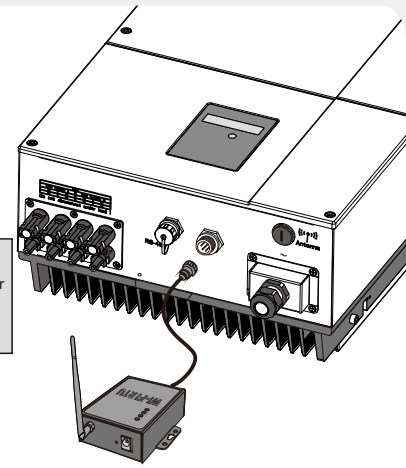## Quick Installation Guideline

iOS

Android

1. Installation

① Install the antenna and point it to the open area.
② Connect the RS-485/RS-232 port of the Wi-Fi RTU to the inverter.
③ Connect the Wi-Fi RTU to the 220V power.
④ Confirm the status of the LED indicator (After step2.3, the **PWR** and **LINK** LED indicator keep on, showing the normal working status).

PWR : Power status LED indicator
LINK : Server connection LED indicator
TXD : Data sent LED indicator
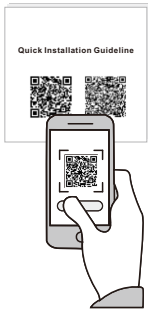RXD : Data reception LED indicator

Datalogger PN

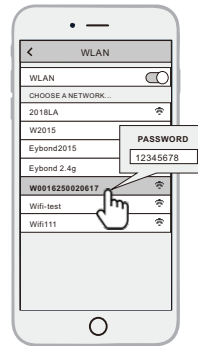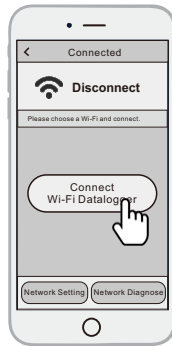PN: B1234567892345

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2. Wireless Router Connection

2.1 Download APP

① Scan the QR Code from the cover of this guideline and download the APP.
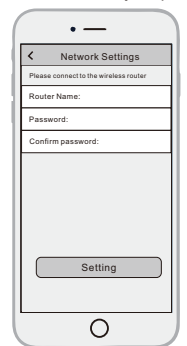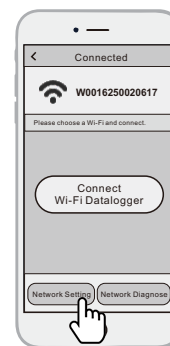② Open the APP, tap the **Wi-Fi Config** button to enter this page.

2.2 Connect Wi-Fi Datalogger

① Tap the **Connect Wi-Fi Datalogger** button on the Connected page.
(Android phone has no need of this step) .
② Select the same number of Wi-Fi RTU PN to connect.
(Initial Password: 12345678)

2.3 Network Setting

① After the connection completes, tap the **Network Setting** button.
② According to the prompts, type in the information to finish the network setting.
③ Reconnect the Wi-Fi or Cellular Data which can surf the Internet instead of the Wi-Fi connected by step 2.2.

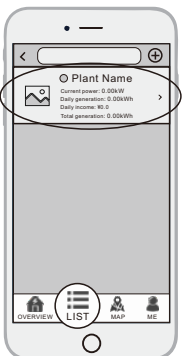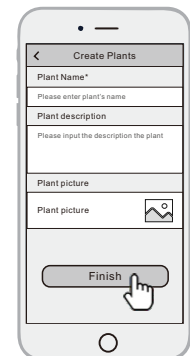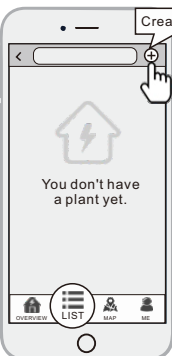## 3. Create Account And Plant

3.1 Create Account

① Open the APP, tap the **Register** button.
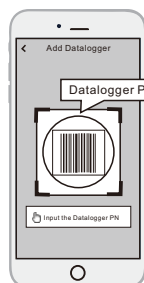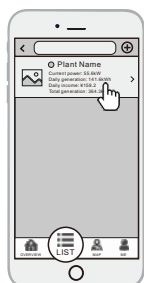② According to the prompt information, complete creating an account.

3.2 Create Plant

① Login the account and click the **list** button on the bottom of the home page.
② Tap the " + " button on the top-right corner of the list page.
③ According to the prompts, type in the information to finish creating plant.

3.3 Add Multiple Dataloggers

Note: One account can create multiple plants and one plant can add multiple dataloggers. If you only have one datalogger, you can ignore this step.

① Tap the new plant you just created, and enter its home page.
② Click the **Device** button on the bottom of the home page.
③ Tap the " + " button at the top-right corner to add the datalogger.
④ Scan the datalogger PN on the Wi-Fi RTU, or input it manually.

Note: Besides the SmartClient APP, you also can remote monitoring your plants by using WeChat mini program.

Scan the Wechat QR code to use the mini program.