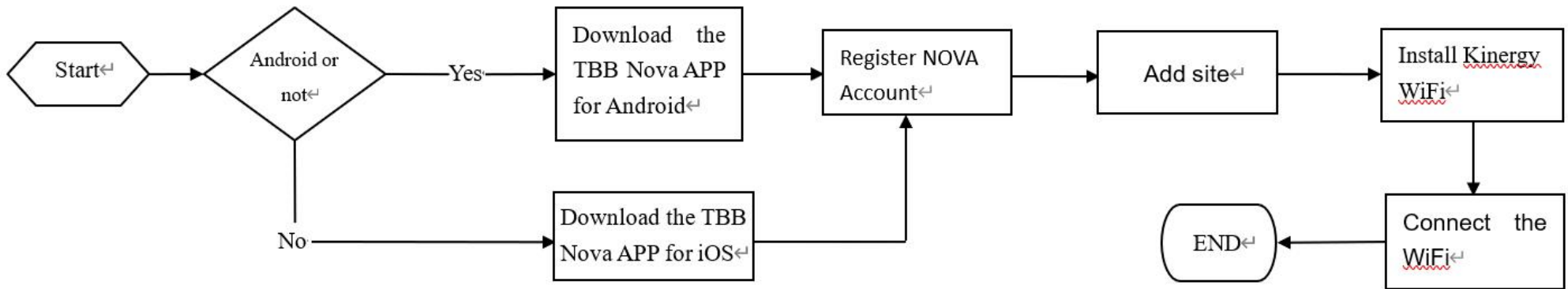# Kinergy-WiFi Quick Installation Guide V 1.2

1、 **Step flow chart**
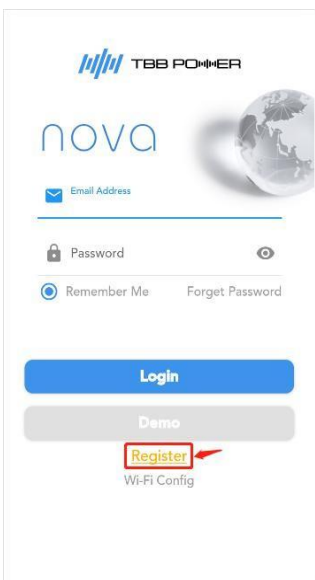

2、**TBB NOVA APP download QR code**

App store

Android

Google Play   APK Download
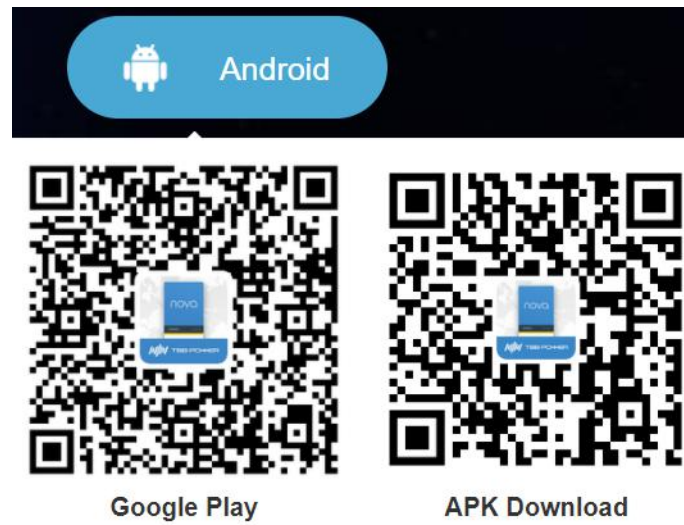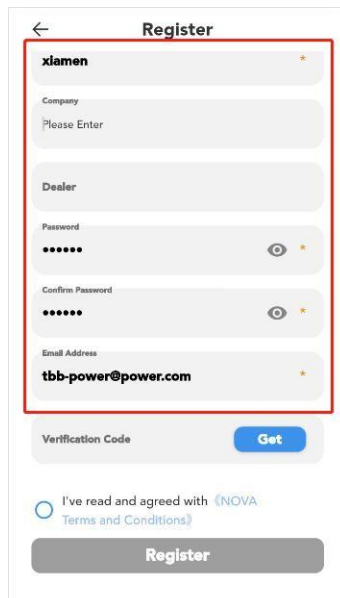
3. Register NOVA Account
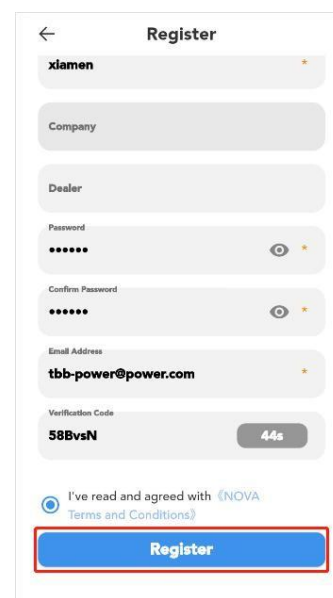
<1> Click [Register]   <2> Enter information for registration   <3> Click [Register]
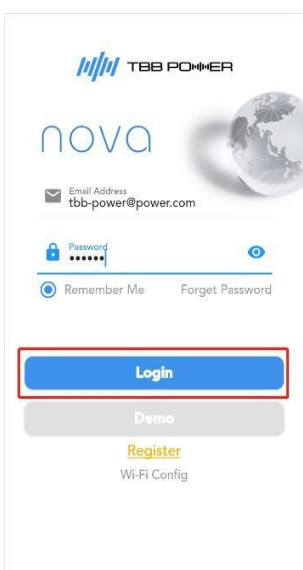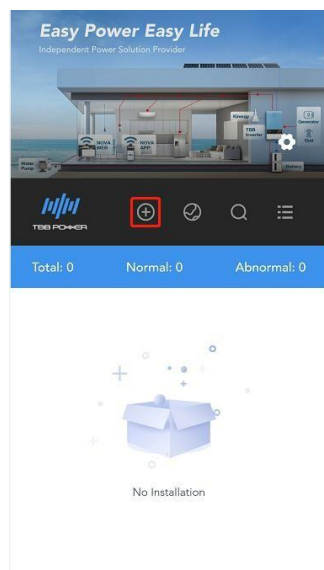

4. Add device

Note: Please refer to the video –'Add a New Installation on NOVA APP' for detailed operation;
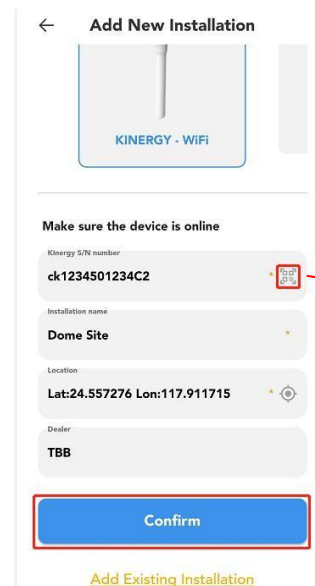
<1> Enter the account password   <2> Click the icon: ⊕   <3> Enter the information and click [Confirm]
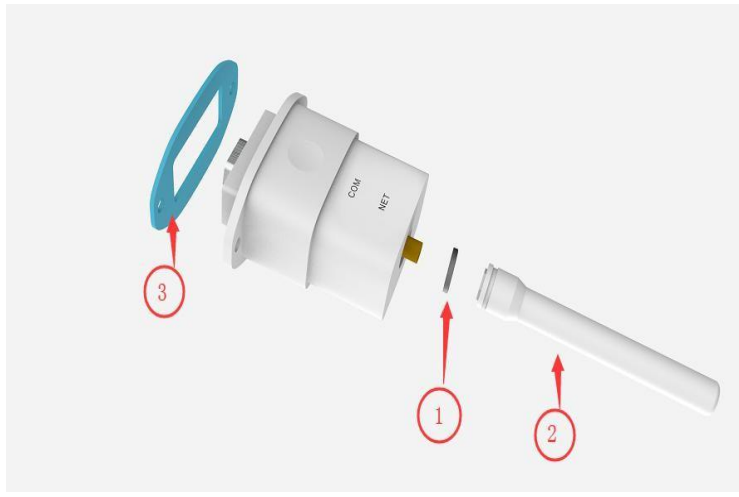

and click [Login]
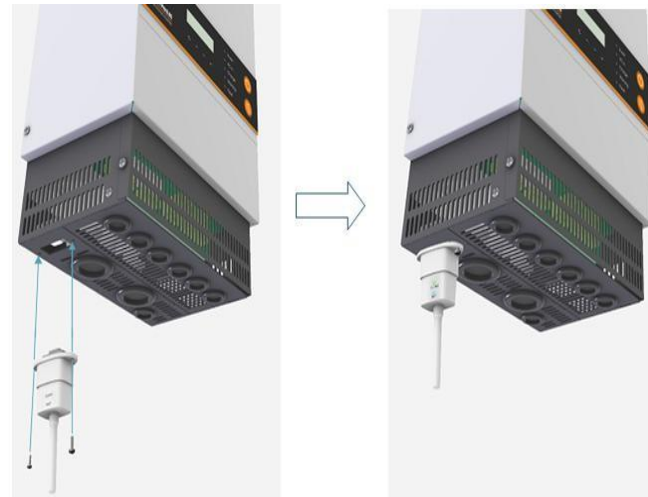
5. Electrical Installation

(1) Kinergy-Wifi Module assembly

Please refer to the following steps for assembly
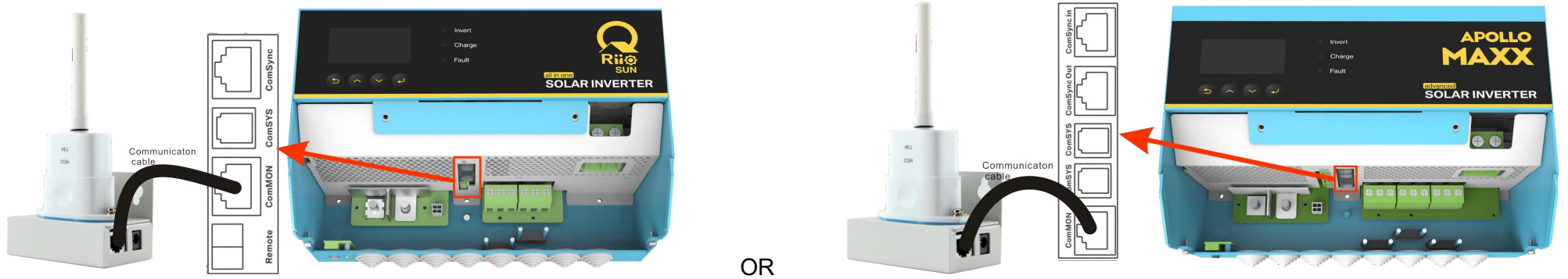

(2) Connect the device

<1>Direct connection（Suitable for Kinergier Pro series）

<2>Transfer method（Suitable for RiiO, RiiO Sun and Apollo Maxx series）

OR

6. Wireless Router Configuration（NOTE: Power the equipment first）

Note: Please refer to the video –'WiFi configuration demo video1 or 2' for detailed operation;

(1) Enter the configuration interface

<1>Click the[Wi-Fi Config]
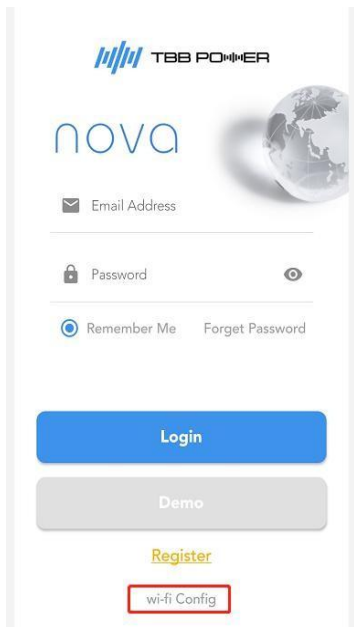
<2> Android：Click the [Manual configuration]

iOS：Click the [Next step button]

(2) Connect to the Hotspot of Kinergy-Wifi

<1> Click the [To WLAN Setting]

<2>Turn on the WLAN scanning function

<3> Enter the password: 12345678 and click [CONNECT]

(3) Connect successfully, fill in the router information
<1> Click[Next step]　　　　　<2> Enter router information and click [CONFIG]

7. Common Fault Analysis
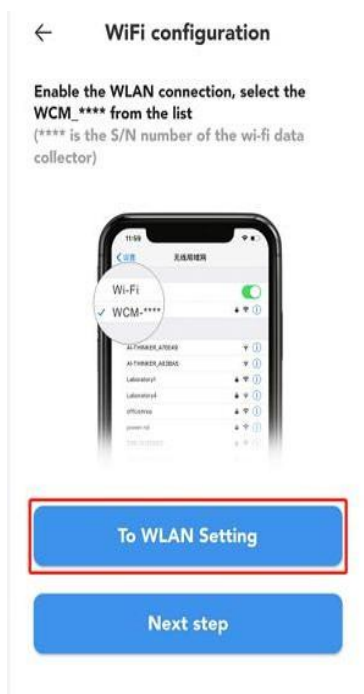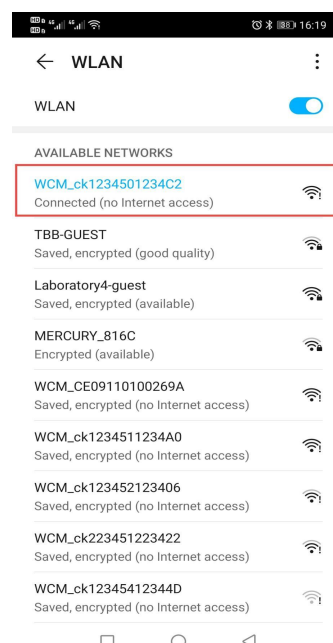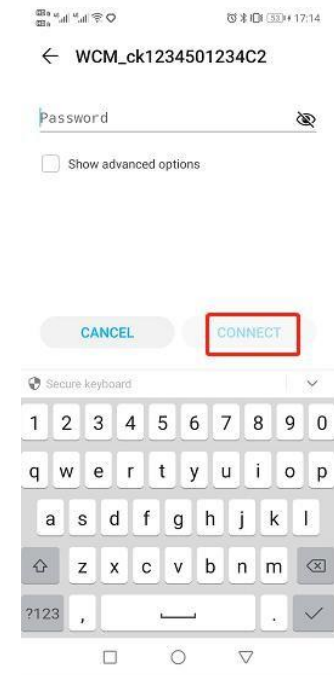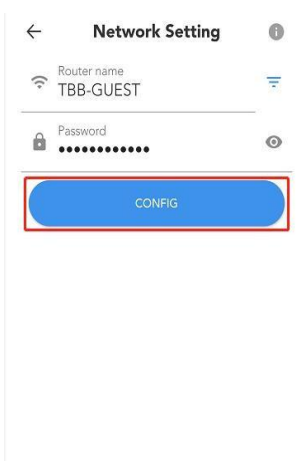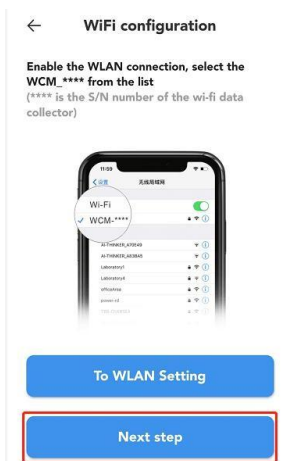<1> Indicator status description

Serial number	Indicator light	Indicator status	Description
1	COM	Flashing red	Loss of communication between the Kinergy-Wifi and the inverter
		Flashing green	The Kinergy-Wifi is communicating with the inverter
		The indicator light is off	The Kinergy-Wifi has successfully communicated with the inverter
2	NET	Flashing red	The Kinergy-Wifi is not connected to the network
		Red light is always on	The Kinergy-Wifi is trying to connect to the server
		Flashing green	The Kinergy-Wifi is establishing communication with the server
		Steady green	The Kinergy-Wifi is successfully connected to the server
3	COM、NET	The traffic lights flash at the same time	Hardware will enter self-check mode when the Kinergy-Wifi is just powered on
		Red light is always on at the same time	Identify the device when the Kinergy-Wifi is just powered on

<2> Question row insert check

No.	Description	Solution
1	The site remains offline	Kinergy NET indicator light blinks red: 1、WiFi password setting error, reconfigure the WiFi; 2、No network. Check if the router device is abnormal.
		Site adding error. Check if the serial number of the site matches that of the Kinergy WiFi device
2	Invalid Kinergy S/N number	Check if the serial number is consistent with that on Kinergy, especially for the 'O' and '0'; If the serial number is incorrectly read, clear it and then manually enter it.
3	The system device fails to read properly	Power off the system completely, then turn it back on;
4	The WiFi configuration request has timed out	Retry;
5	The site has been registered, indicating that the system ID has already existed	Please check if the system ID has already been added because a system ID can only be added to one account and can not be added to another account. You can only visit this system if the ID owner shares the site with you.