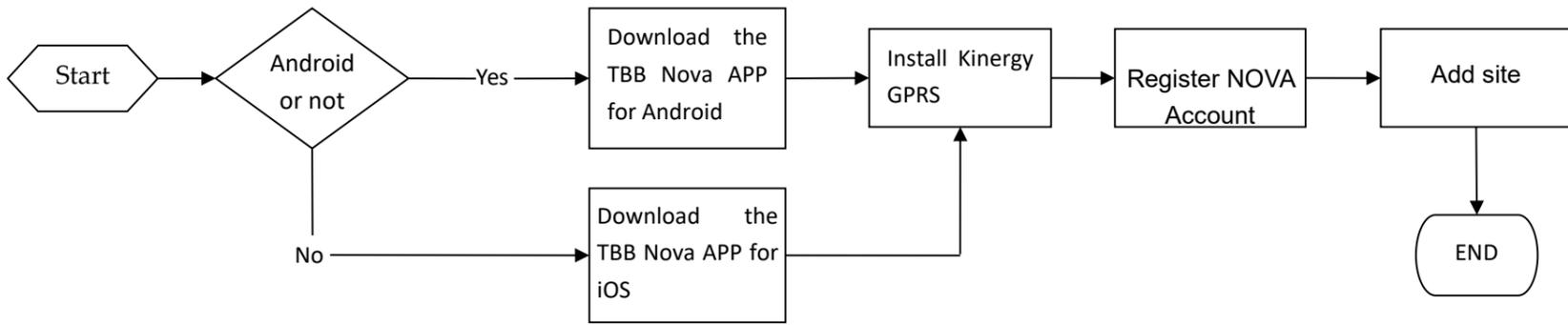
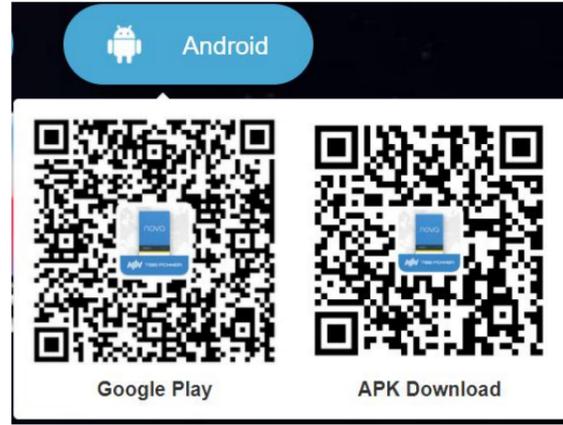


Kinergy-GPRS Quick Installation Guide

1. Step flow chart



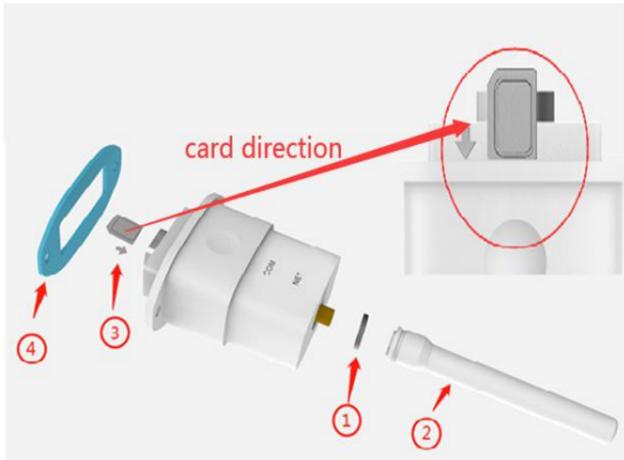
2. TBB NOVA APP download QR code



3. Electrical Installation

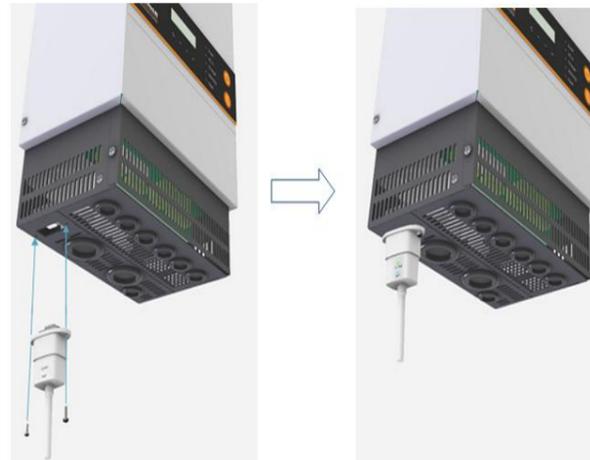
(1) Kinergy-GPRS module assembly

Please refer to the following steps for assembly



(2) Connect the device

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

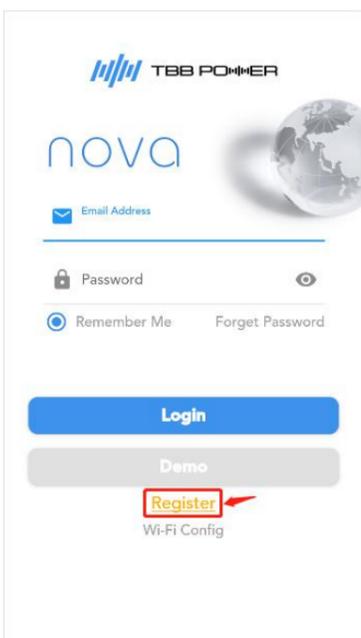


<2> Transfer method (Suitable for RiiO, RiiO Sun and Apollo Maxx series)

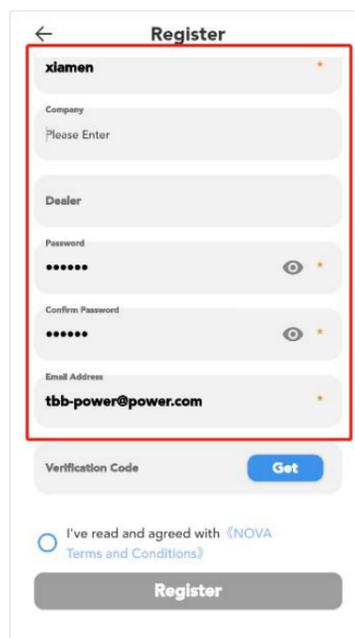


4. Register NOVA Account

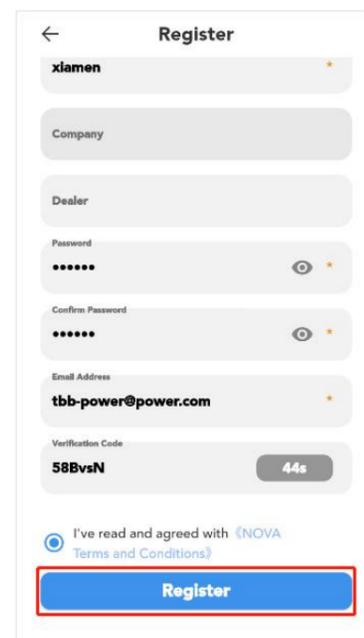
<1> Click the [Register]



<2> Enter information for registration



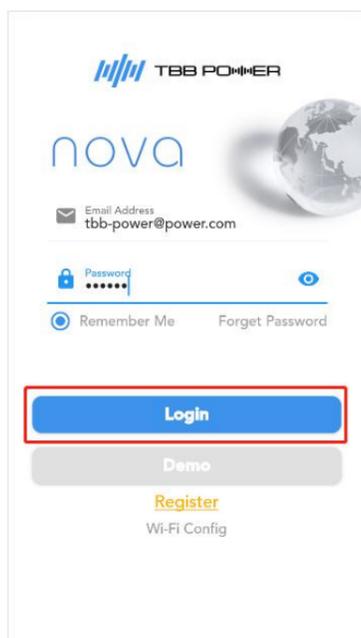
<3> Click the [Register]



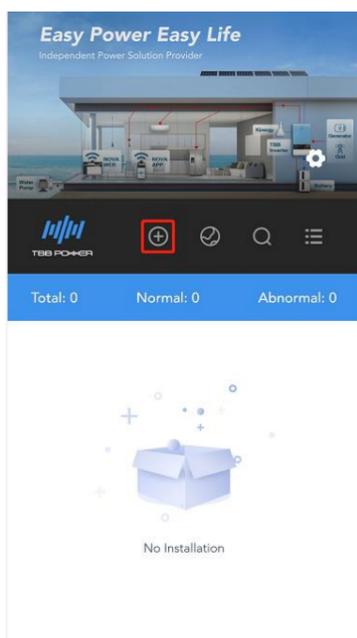
5. Add Device

Note: Please refer to the video –‘Add a New Installation on NOVA APP’ for detailed operation;

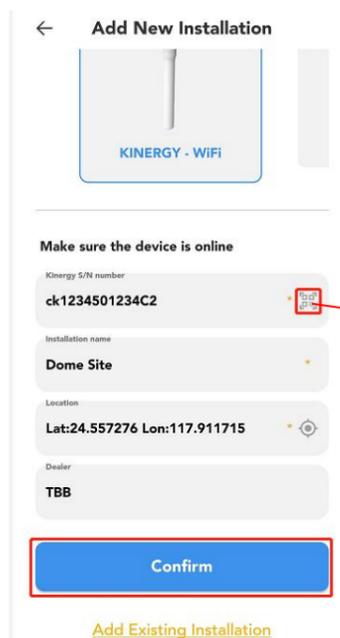
<1> Enter the account password and click [Login]



<2> Click the icon: 



<3> Enter the information and click [Confirm]



6. Common Fault Analysis

<1> The CDMA SIM card is not supported temporarily, please change the SIM card.

<2> Indicator status description

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

<3>Question row insert check

No.	Description	Solution
1	The site remains offline	<p>Kinergy NET indicator light blinks red</p> <p>1、 Improper contact with SIM card, please reassemble.</p> <p>2、 No network. Check if the SIM card is overdue.</p> <p>Site adding error. Check if the serial number of the site matches that of the Kinergy WiFi device</p>
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 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.