

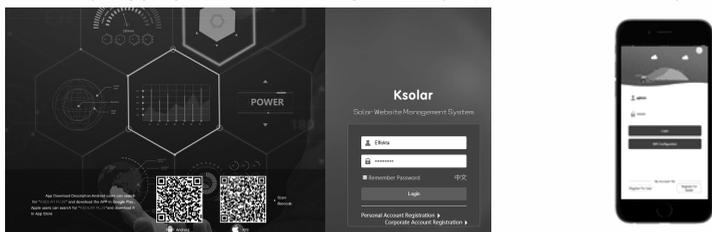
# Solar Inverter

= GPRS PLUG

## User Manual

### 1. Introduction

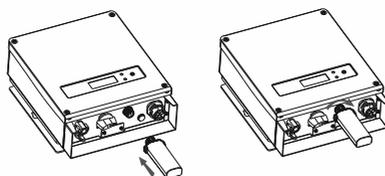
KSM-GPRS-Plug is used in KSG series inverter to realize monitoring, the inverter can send information to internet through WiFi plug, and Users can through website and apps to check the inverter information by logging in the monitoring center (<http://solar.kstar.com/>).



### 2. Installation

The interface on KSG series inverter contain WiFi/GPRS terminal, connect the WiFi plug to inverter, and follow the steps as below.

- Connect the WiFi plug to WLAN/GPRS port.
- Fasten the WiFi plug.



### 3. Ksolar plus APP Download

- Ksolar plus iOS APP download.



iOS QR code

- Ksolar plus Android APP download



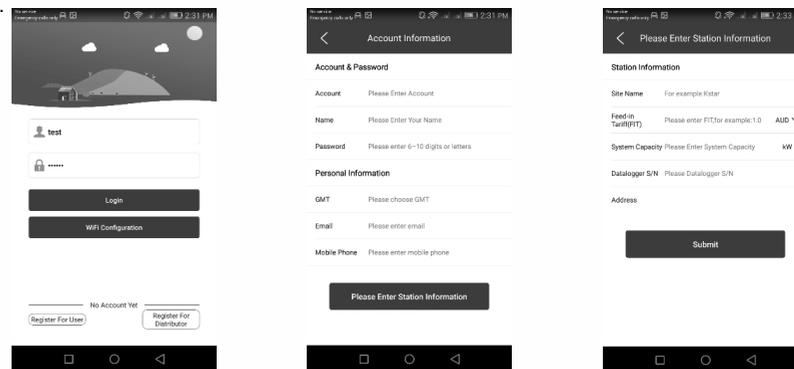
Android QR code

### 4. Register on Ksolar plus monitoring

Open APP, click "End User Registration" and fill in the information at the prompt (be sure to fill in the real information); Android and iOS have the same registration and login operations as Android.

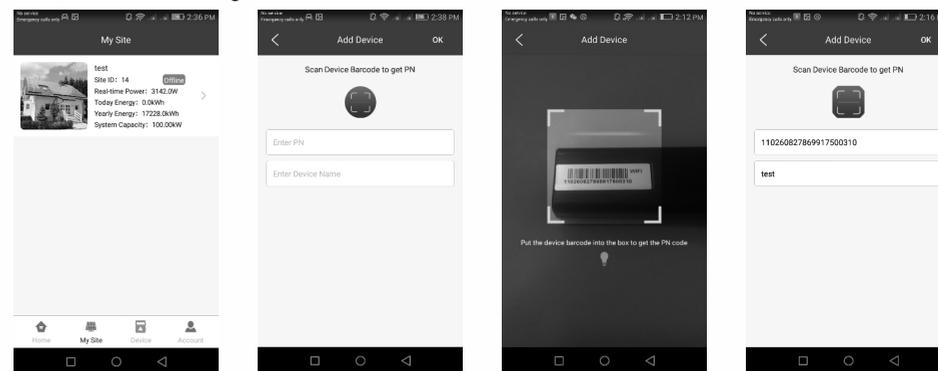
### 4.1 End user registration

- Click Register For User
- Enter account, name, password, GMT, email and cell phone numbers, then click Please Enter Station Information.
- Enter site name, feed-in tariff, system capacity, datalogger S/N and address, then click Submit.



### 4.2 Add collector

- After login, enter the chart page of the power station and click "+" to add the device.
- By scanning the bar code on the collector to add.
- You can also add devices by manually entering the collector bar code, filling in the device name, and then clicking OK.



### 5. Register on the website

#### 5.1 End user registration

- Open Open Google or Firefox browser on your computer and enter the address: <http://solar.kstar.com/>.



2) Click on "Personal Account Registration" to start the registration. (If you have registered through APP, you can use the account to login directly), When registering, fill in the information in turn. Note: Data acquisition SN is the 21-bit bar code number of GPRS-PLUG.

### 5.2 Add collector

1) After entering the main interface, click Add Device, enter the bar code ID of the collector and the name of the collector in the pop-up window, and then click OK.

2) After adding the equipment, you can check the power generation status of the equipment normally.

### 5.3 Corporate Account Registration

1) Click on the "Corporate Account Registration" to start the registration; the registration of dealer account needs to be allocated by the manufacturer and filled in the dealer code before the registration can be successful. Fill in the information according to the prompt when registering.

2) Power stations need to be added after login.

3) After adding the power station, it enters the power station and adds the collector equipment.

4) Distributor accounts can assign derivative accounts to the power station through the website, so that users can view their own inverters through the derivative accounts; click on the "Account" icon below the power station, and the account can be allocated directly.

### 6. Trouble Shooting

Status	Description	Solution
The light flashes once	Normal	The connection is successfully done
The indicator flashes twice continuously	Abnormal	Check whether the collector is added in the APP or system
The indicator flashes three times continuously	Abnormal	Check whether the inverter 485 address is 1 and the communication Baud rate is 9600