



GOODWE SolarGo App Designed Only for On-Grid Inverters without LCD Screen User Guide

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SolarGo App Designed Only for On-Grid Inverters without LCD Screen User Guide



The SolarGo App is designed ONLY for on-grid inverters without LCD screens.

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Introduction

1. Function

It is an App named as SolarGo which is applied for on-grid inverters without LCD screens. Solaro communicates with the inverter via Wi-Fi locally on-site.

Users can view the running data and alarms of the inverter, perform parameters setting by SolarGo.

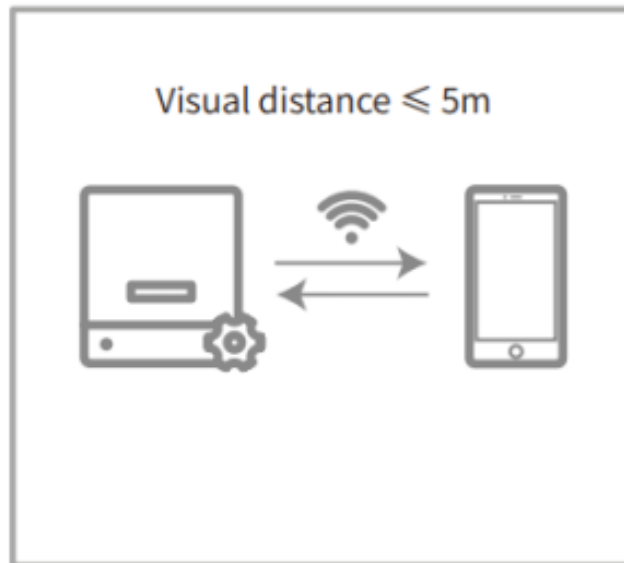
2. Connection Method

- Inverter is powered on by DC input.
- In order to ensure the stability of Wi-Fi communication, the distance between cell phone and inverter should

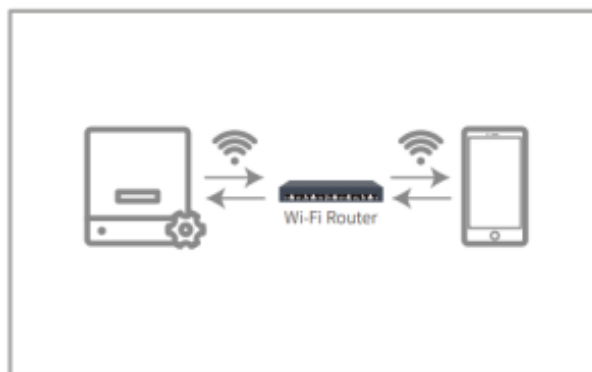
be kept within 5m.

- The Wi-Fi function of cell phones works normally.

The cell phone connects the inverter directly



The cell phone connects inverter via Wi-Fi router (if inverter already connects to router)



Install App

You can search 'SolarGo' in Google Play or Apple App Store and install it on your cell phone. Or you can scan the QR code to download and install it.



SolarGo



SolarGo App

<http://www.sems.com.cn/home/solargo>

- Find 'SolarGo' in Google Play or Apple App Store.
- Or scan the QR code right side.

- Install the App.
- It shows as SolarGo.

1. The cell phone connects the inverter directly

Open [Settings] → [WLAN], enable WLAN, find Solar-WiFi*(*is the rear 8 numbers of SN), enter the password of Wi-Fi (12345678). Run SolarGo after connection and the Wi-Fi name of the inverter will be shown in the device list.



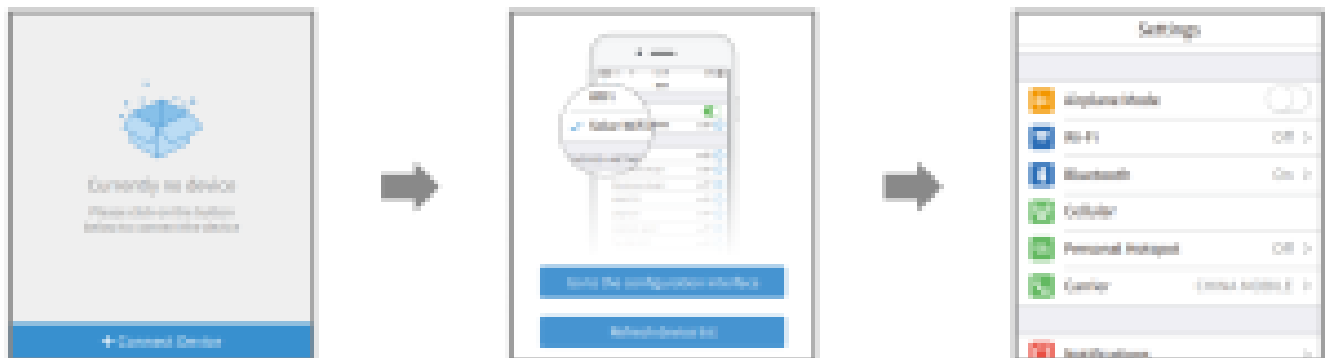
Inverter's Wi-Fi name is Solar-WiFi plus rear 8 numbers of SN.

For example, the Wi-Fi name of inverter 8050KMTS16BW0003 is Solar-WiFi16BW0003.

2. The cell phone connects inverter directly II

Also you can run SolarGo → [+Connect Device] → [Go to the Settings interface] → [Settings] → [WLAN] to connect inverter's Wi-Fi.

Refresh device list after Wi-Fi connection.



Installer/Owner Login

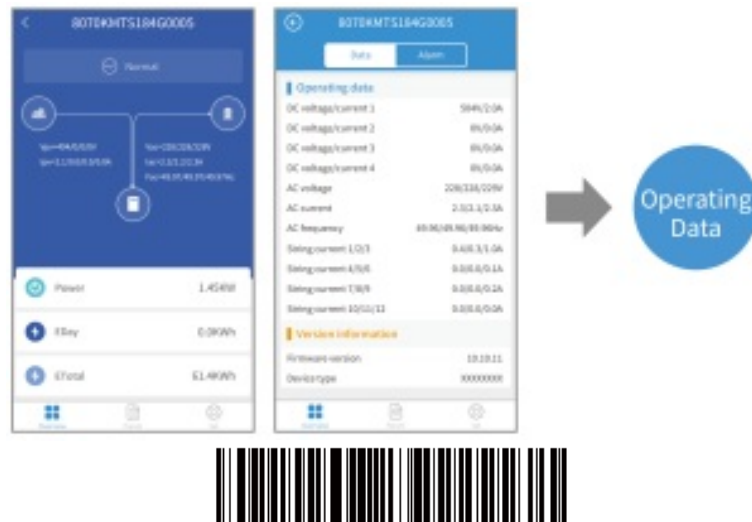
1. Role Verification

1. Click the Wi-Fi name of the inverter in the device list to log in as 'installer' or 'owner' with an access code.
 2. The original access code of inverters is '1234'.
- Do not share the access code of the inverter with others.

- Modify different access codes separately for installer and owner.
- The authority for installer and owner is different.
- Only ONE user can log in to the single inverter at the same time.

2. View running data

After role verification, [Overview] shows and can switch to [Parameters] to view running data.



340-00410-00

3. Alarms of inverter

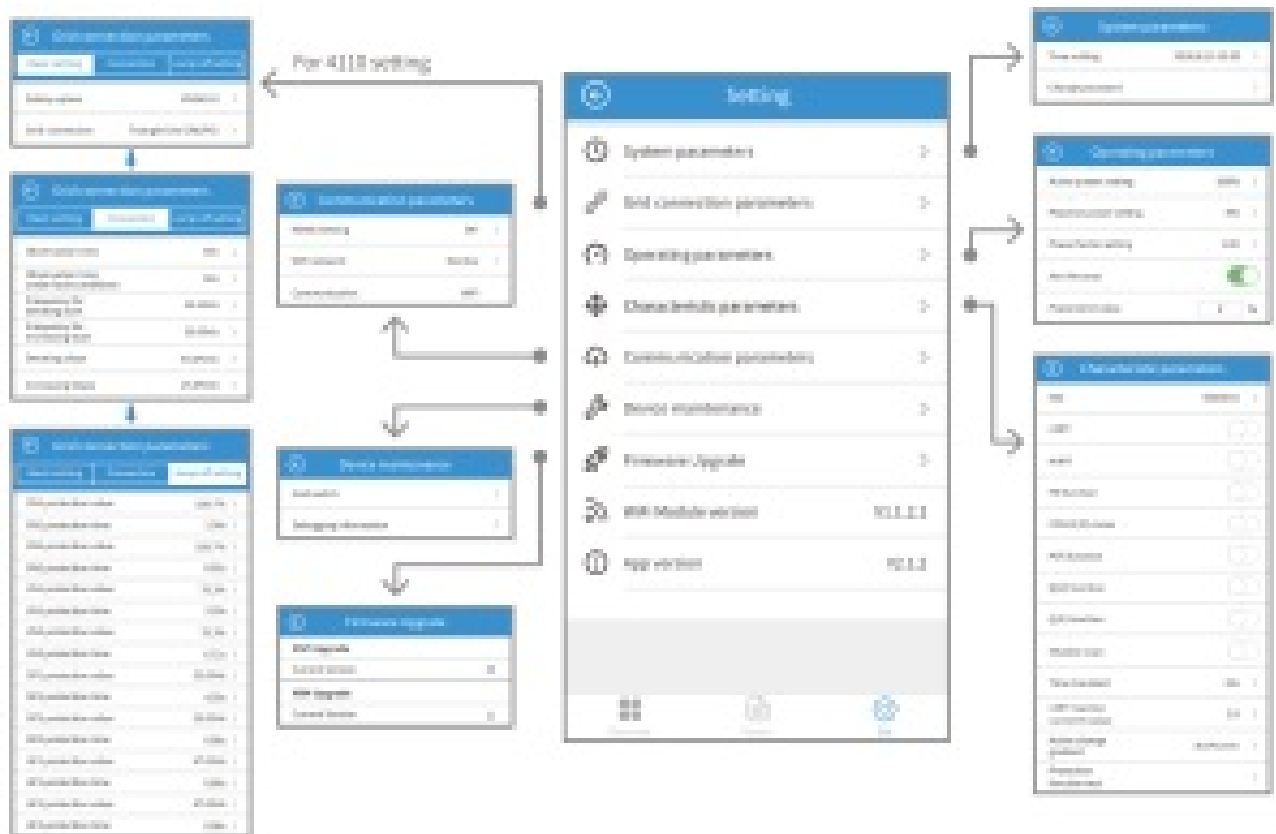
After role verification, [Overview] shows and can switch to [Parameters] to alarms of the inverter.



- Check the system following the solutions guide of the alarm.
- Contact GoodWe's service if the alarm cannot be cleared up.
- Contact GoodWe's service if the inverter doesn't work without any alarm.

4. Settings

Enter [Settings] interface, you can set several parameters of the inverter.



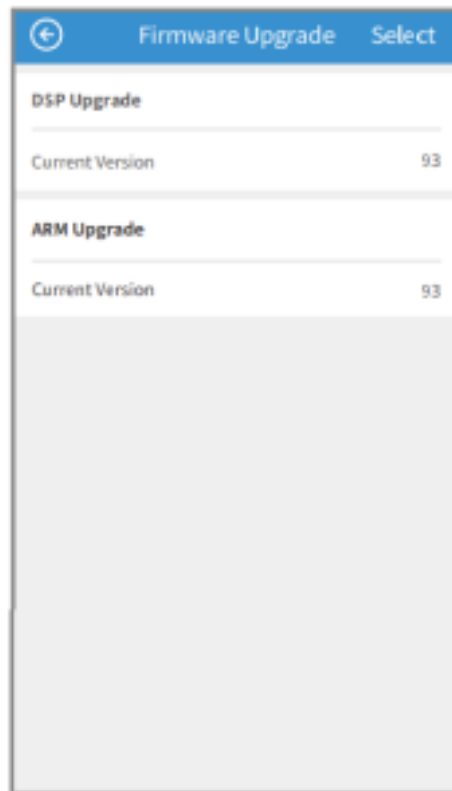
5. Upgrade firmware of inverter

This function can ONLY be operated by the authorized personnel when it is indeed necessary.



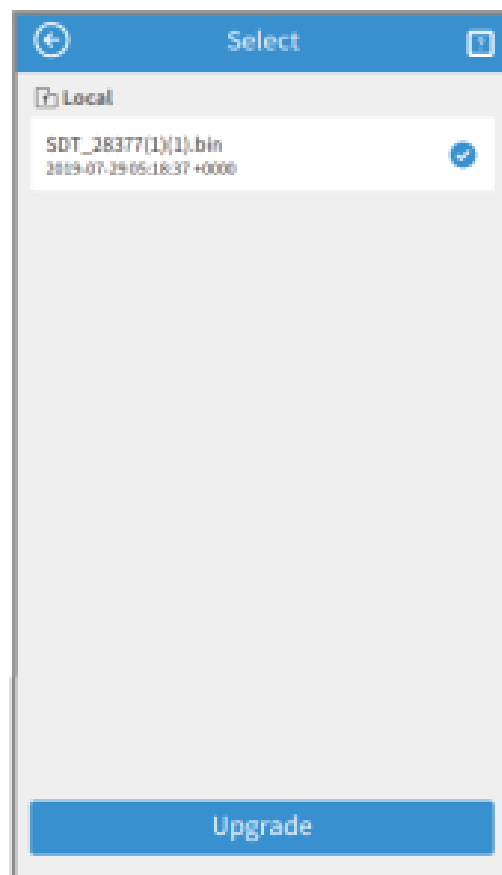
Step 1

Enter the 'Setting' page to set up parameters and Click 'Firmware Upgrade' .



Step 2

Click 'Select' and choose firmware file.



Step 3

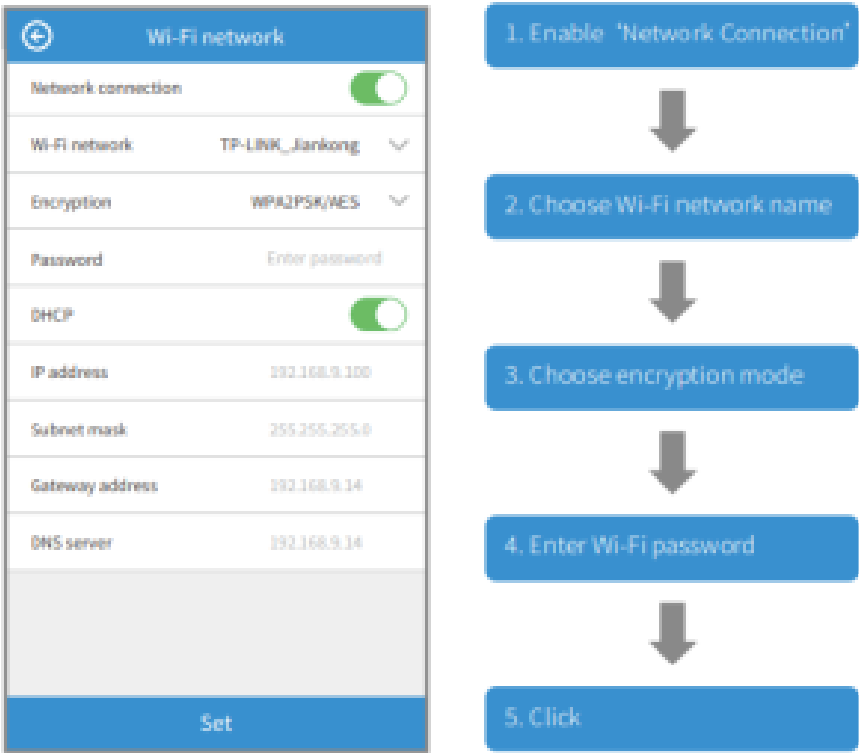
Click 'upgrade' .

Warning: Please contact GoodWe service for firmware file and detailed guidelines. Misconduct may cause inverter malfunctioning.

6. Connect the inverter to the Wi-Fi network

After role verification, switch to [Settings] → [Communication] → [Wi-Fi Network], enable 'Network Connection'

and Wi-Fi network settings interface shows. Choose network name and encryption mode, enter the password, click 'Set' to complete the setting.



After role verification, switch to [Settings] → [Communication] → [Wi-Fi Network], enable 'Network Connection' and Wi-Fi network setting interface shows. Choose network name and encryption mode, enter a password, click 'Set' to complete the setting.

Note: Please download the SEMS Portal App for more Wi-Fi configuration features.

Troubleshooting

Description	possible Cause	Solution
Cannot install SolarGo on an android phone	1. The version of the android system is too low 2.'Unknown sources' is disable	1. Upgrade android system 2. Enter [Settings], enable 'Unknown sources'
Communication failure	The distance between cell phone and inverter is longer than 5m	'love closer to the inverter and reconnect inverter's Wi-Fi
Acquiring data failure during operation	The Wi-Fi connection between cell phone and inverter breaks	Wove closer to the inverter and reconnect inverter's Wi-Fi
Wi-Fi connection with inverter breaks	Too long distance or weak Wi-Fi signal	stove closer to the inverter and reconnect inverters Wi-Fi
Inverter's Wi-Fi name doesn't show in the device list		Try connecting the inverter's Wi-Fi more times; If not works, quit the app and run the app again

Documents / Resources



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er Guide

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