



SolarGo 4.0*

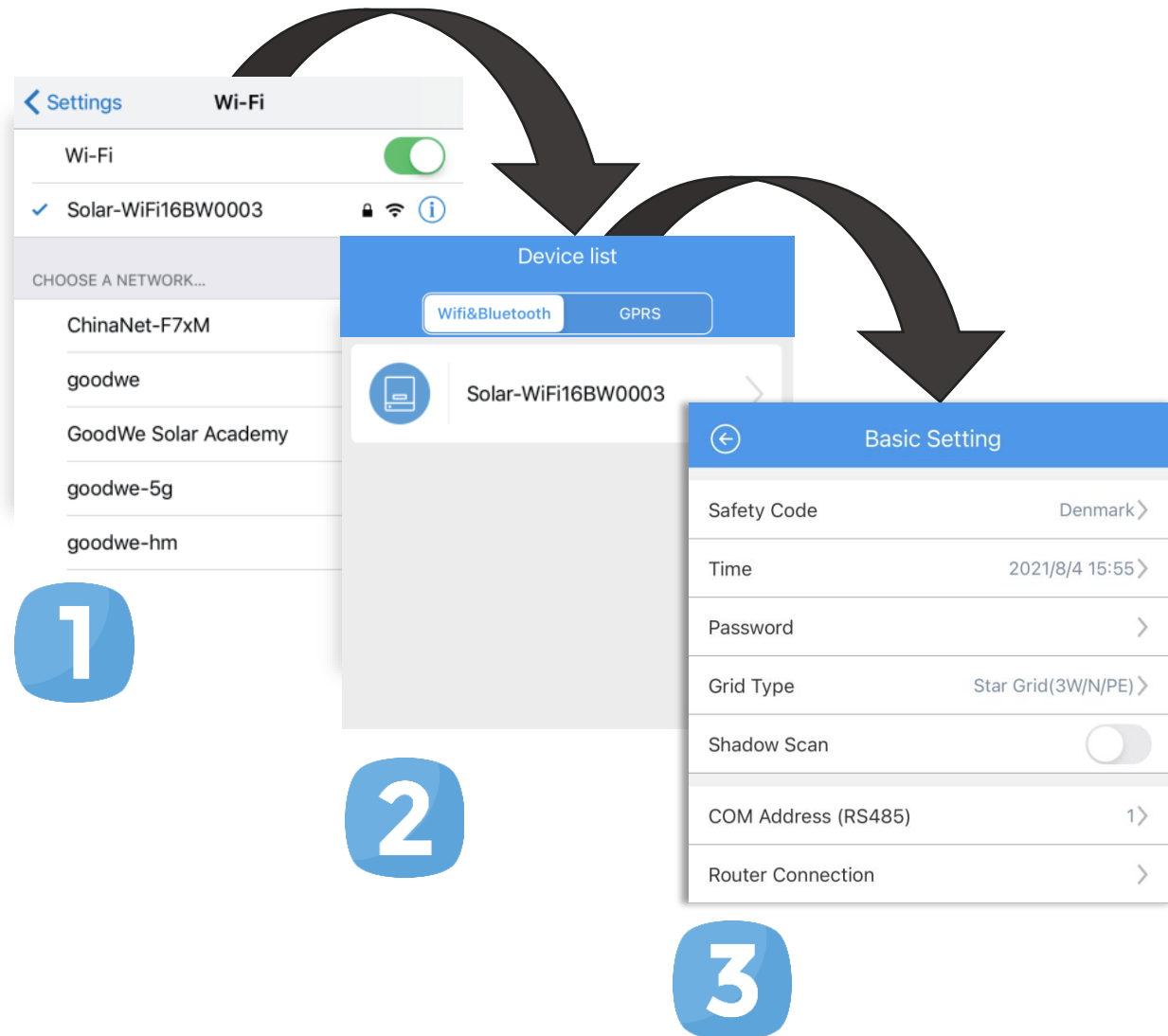
Convenient commissioning for Grid-Tie inverters



- Country grid-settings
- Local system monitoring
- Detect errors
- Adjust grid parameters
- Local Firmware update

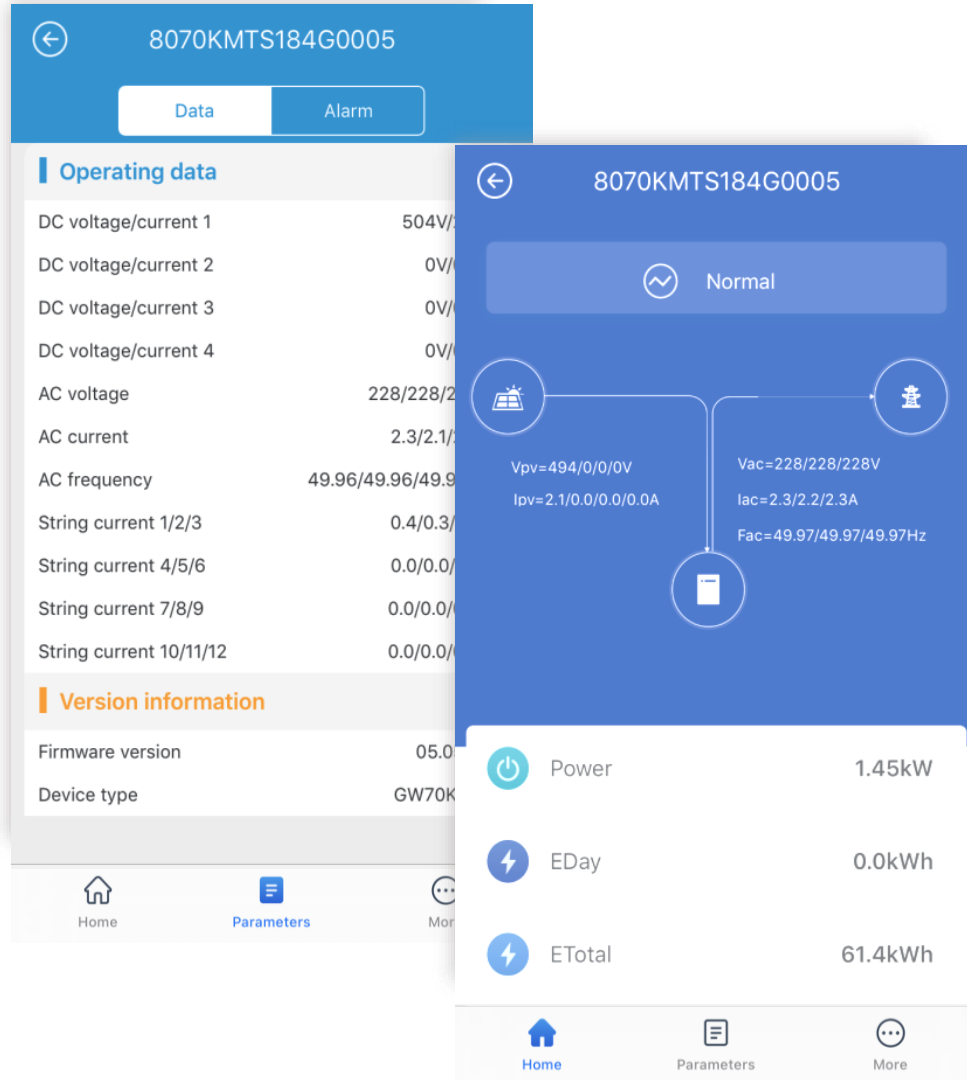
*Only accessible for SDT G2, SMT and HT Series. Others are coming soon!

Connect in 3 steps



1. Connect to the inverter's hotspot
2. Select the inverter in the SolarGo app
3. Setup the inverter

Live overview



The screenshot displays the '8070KMTS184G0005' system overview. It features a 'Data' tab and an 'Alarm' tab. The 'Operating data' section lists various parameters such as DC voltage/current, AC voltage, AC current, and AC frequency. The 'Version information' section shows the firmware version (05.0) and device type (GW70K). A control panel is visible, showing a 'Normal' status and a 'Power' button. Below the control panel, there are three energy-related metrics: Power (1.45kW), EDay (0.0kWh), and ETototal (61.4kWh). The bottom navigation bar includes 'Home', 'Parameters', and 'More' options.

Parameter	Value
DC voltage/current 1	504V/
DC voltage/current 2	0V/
DC voltage/current 3	0V/
DC voltage/current 4	0V/
AC voltage	228/228/2
AC current	2.3/2.1/
AC frequency	49.96/49.96/49.9
String current 1/2/3	0.4/0.3/
String current 4/5/6	0.0/0.0/
String current 7/8/9	0.0/0.0/
String current 10/11/12	0.0/0.0/
Firmware version	05.0
Device type	GW70K

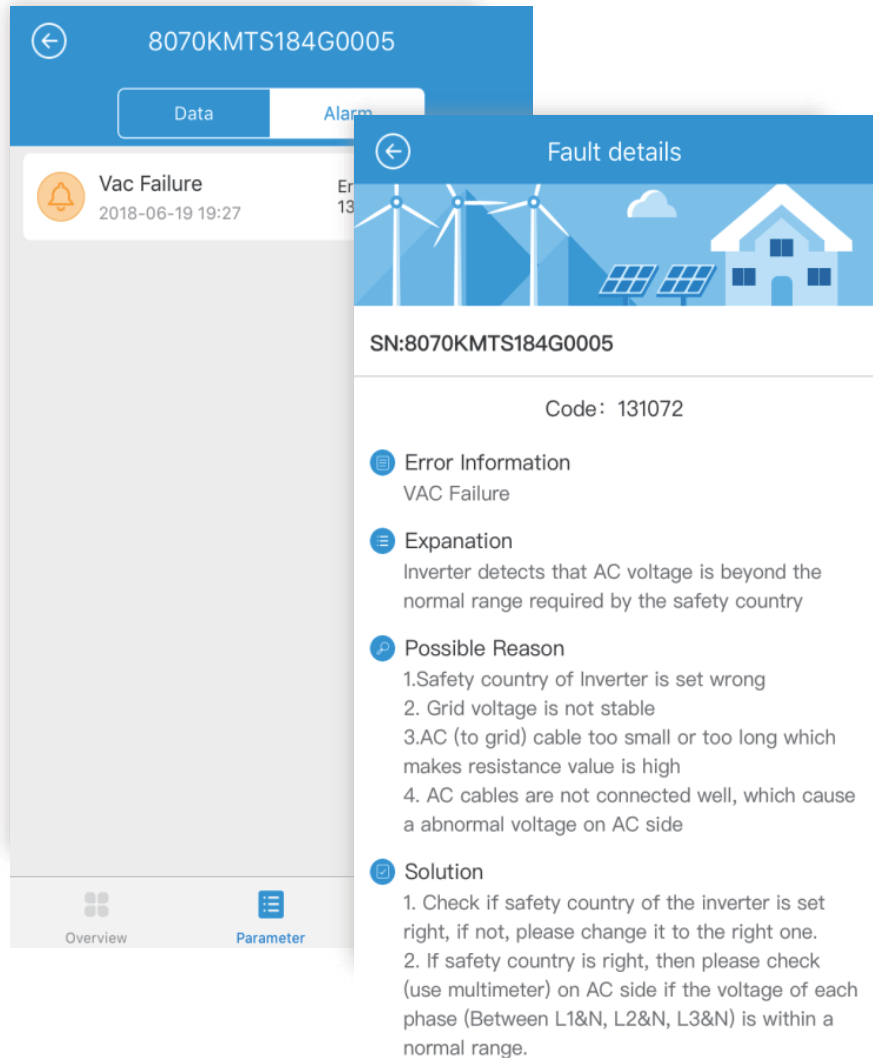
Metric	Value
Power	1.45kW
EDay	0.0kWh
ETototal	61.4kWh

Control the system operation. Values are updated each 10 seconds.

Check detailed parameters and current grid-settings

Export screenshot of grid-parameters

Alarms



The screenshot shows the GoodWe mobile application interface. At the top, there is a blue header with a back arrow and the device ID '8070KMTS184G0005'. Below the header, there are two tabs: 'Data' and 'Alarm'. The 'Alarm' tab is active, showing a notification for 'Vac Failure' with a bell icon and the timestamp '2018-06-19 19:27'. Below this, a 'Fault details' modal is open, displaying the following information:

Fault details

SN:8070KMTS184G0005

Code: 131072

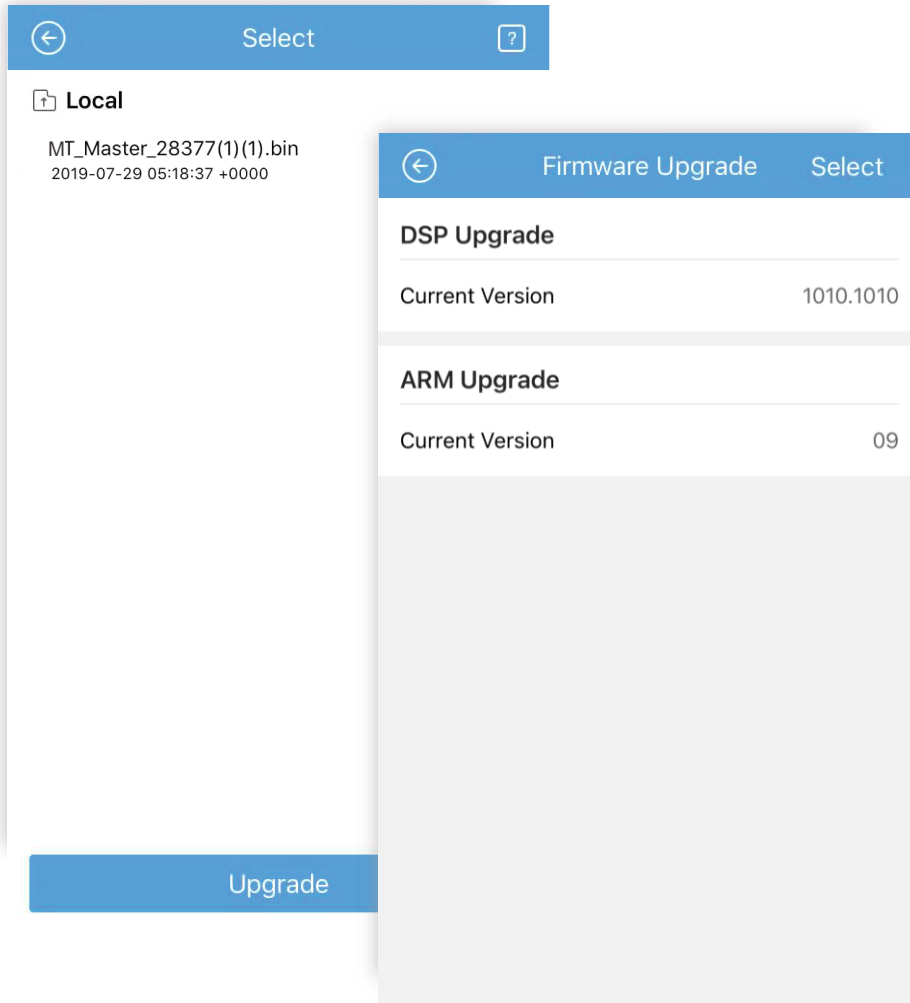
- Error Information**
VAC Failure
- Expanation**
Inverter detects that AC voltage is beyond the normal range required by the safety country
- Possible Reason**
 - 1.Safety country of Inverter is set wrong
 2. Grid voltage is not stable
 - 3.AC (to grid) cable too small or too long which makes resistance value is high
 4. AC cables are not connected well, which cause a abnormal voltage on AC side
- Solution**
 1. Check if safety country of the inverter is set right, if not, please change it to the right one.
 2. If safety country is right, then please check (use multimeter) on AC side if the voltage of each phase (Between L1&N, L2&N, L3&N) is within a normal range.

At the bottom of the app, there are two icons: 'Overview' and 'Parameter'.

See all inverter alarms and error messages

Check details and troubleshooting

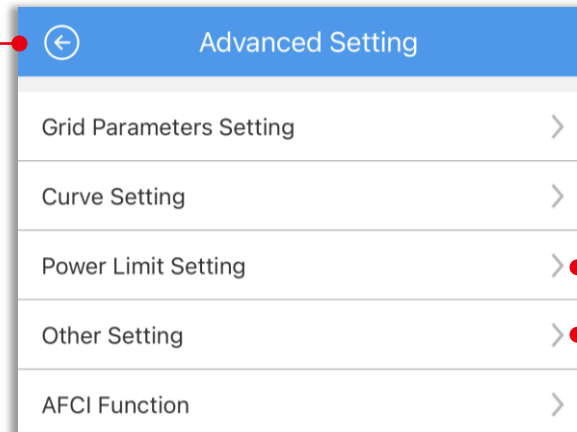
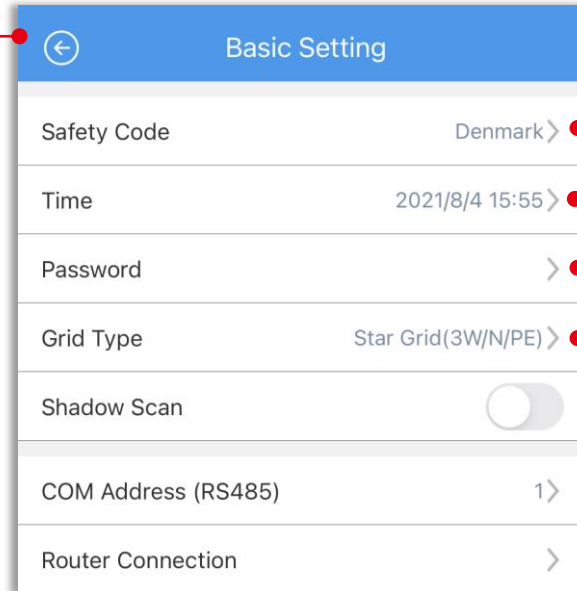
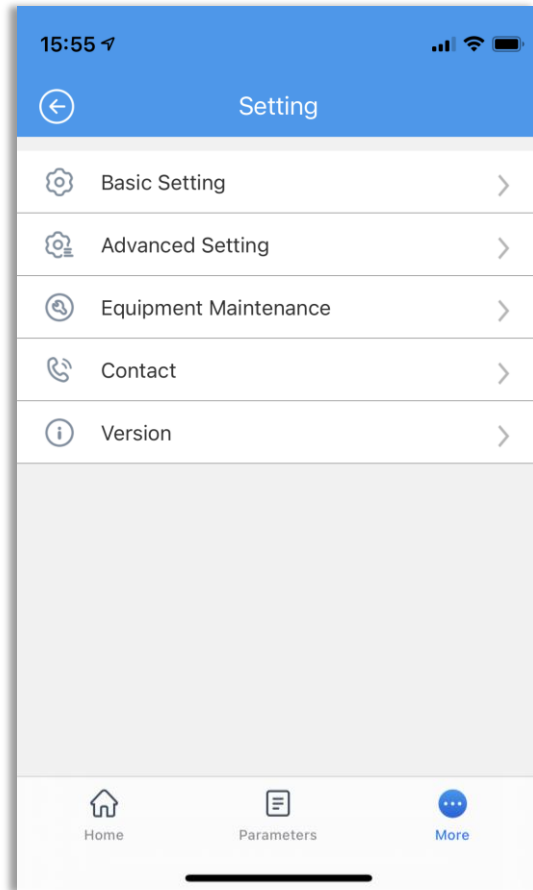
Local Firmware update



Check current firmware version

Update firmware locally

Easy commissioning



- Set the correct country code
- Set the correct time
- Change inverter password
- Select the correct grid connection

- Activate power export limit
- Set the power factor

Only accessible through
SDT G2 HT SMT



Rest of the family are coming soon!