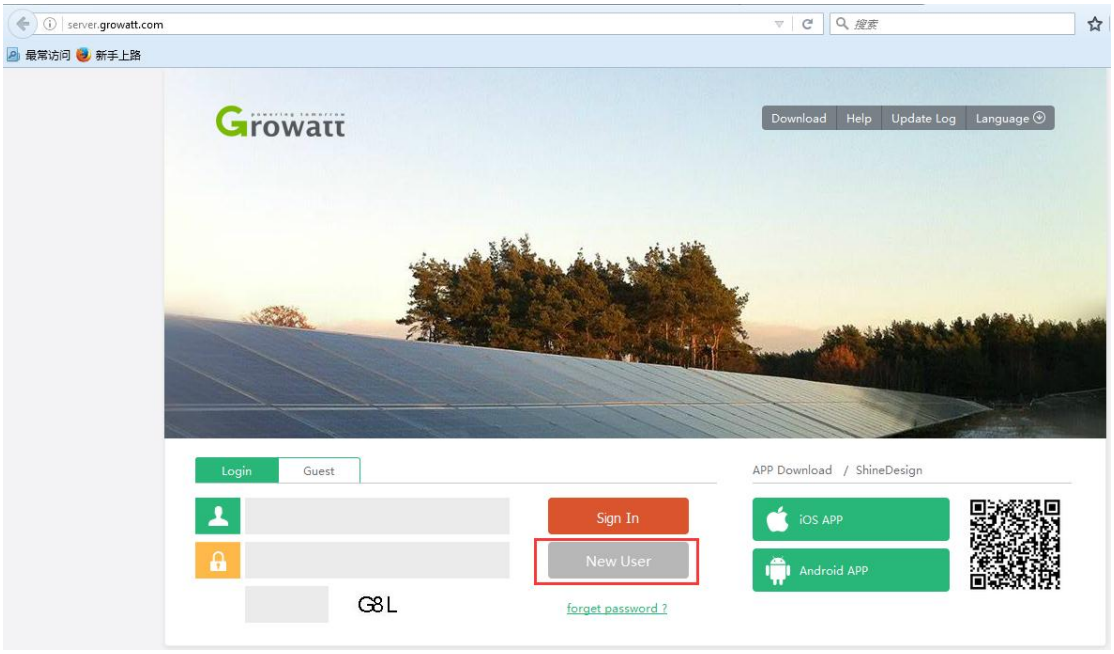
WiFi-E Setup

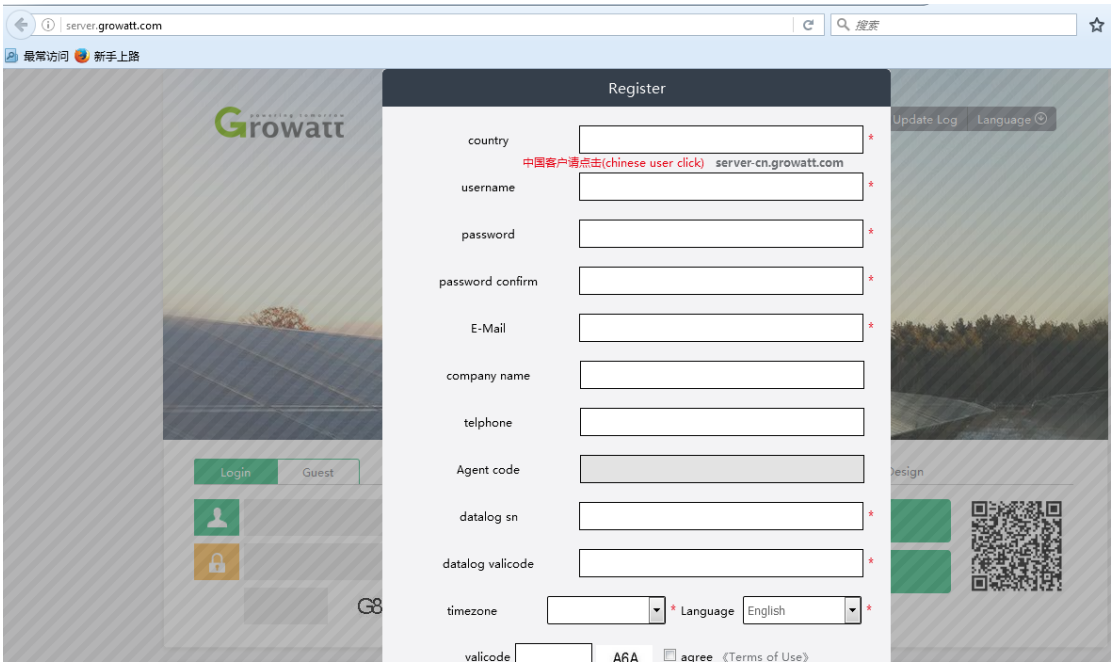
At this moment, Growatt WiFi module has changed from the old one(with AHXXXXXXXX SN) to the new one(with SN beginning with 4K). The registration and connection setting of the 2 versions vary quite a lot. For the new one, it is suggested that both registration and connection setting be carried out on ShinePhone APP. But now it is found that the registration process cannot go smoothly on some models of mobile. So now we require to do the registration and connection setting separately – **Register only on server portal(server.growatt.com) using computer and configure the connection on ShinePhone APP**.

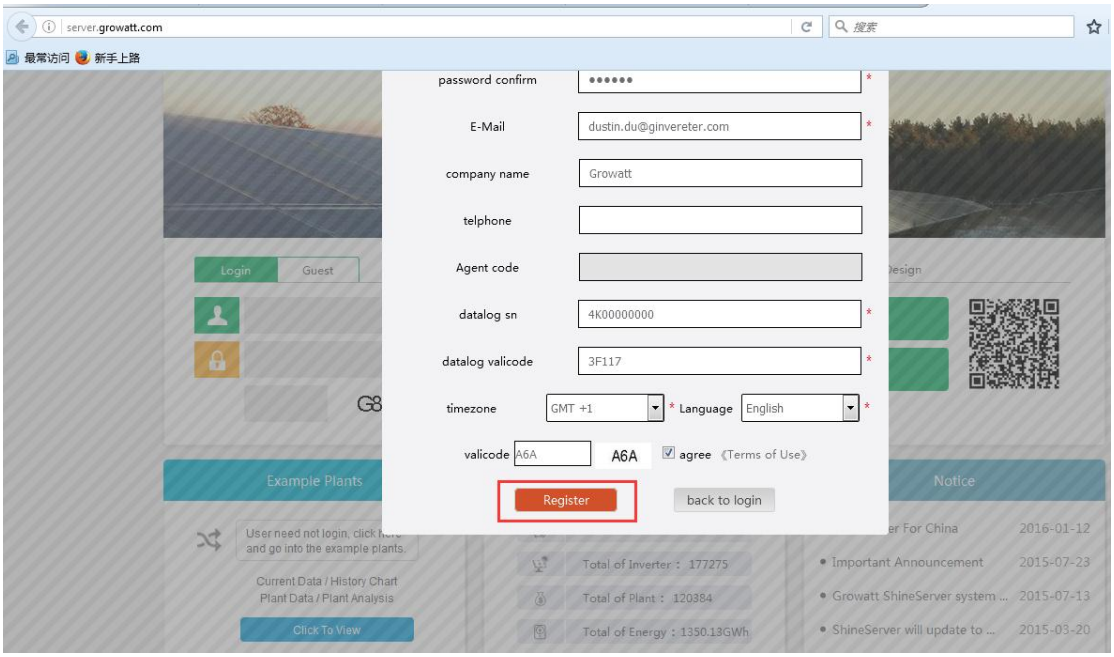
Registration:

1. Open web browser, input “server.growatt.com” in the address bar and click “Enter”, Then click “New User” in the login page of Shine server.

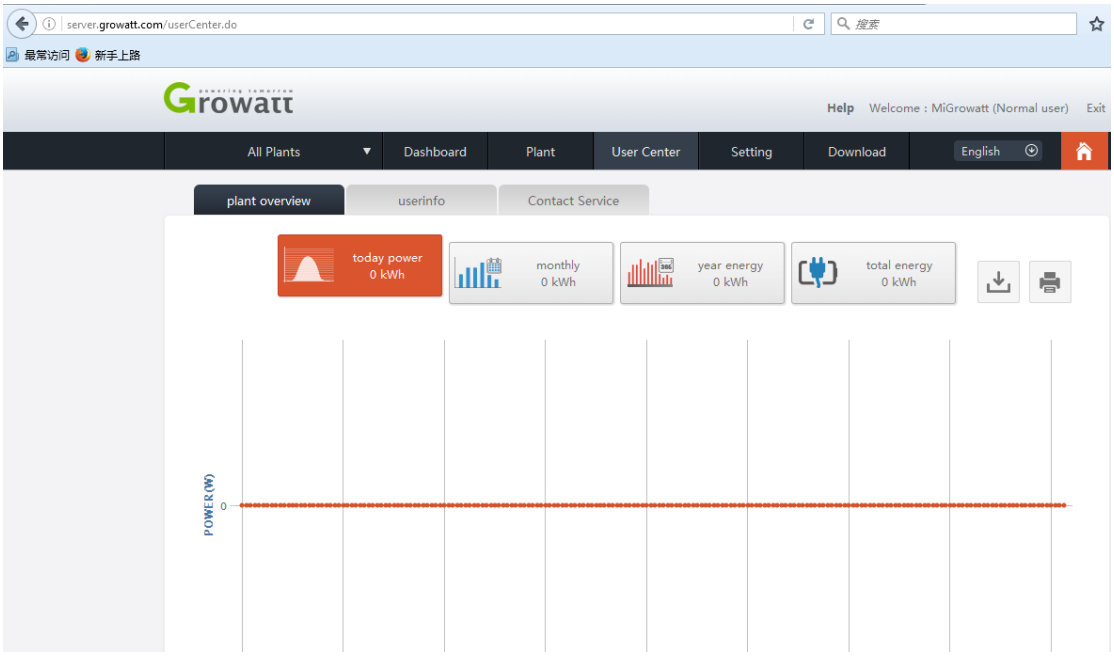


2. Fill out the required information, tick “agree <Terms of use>” and click “Register”.

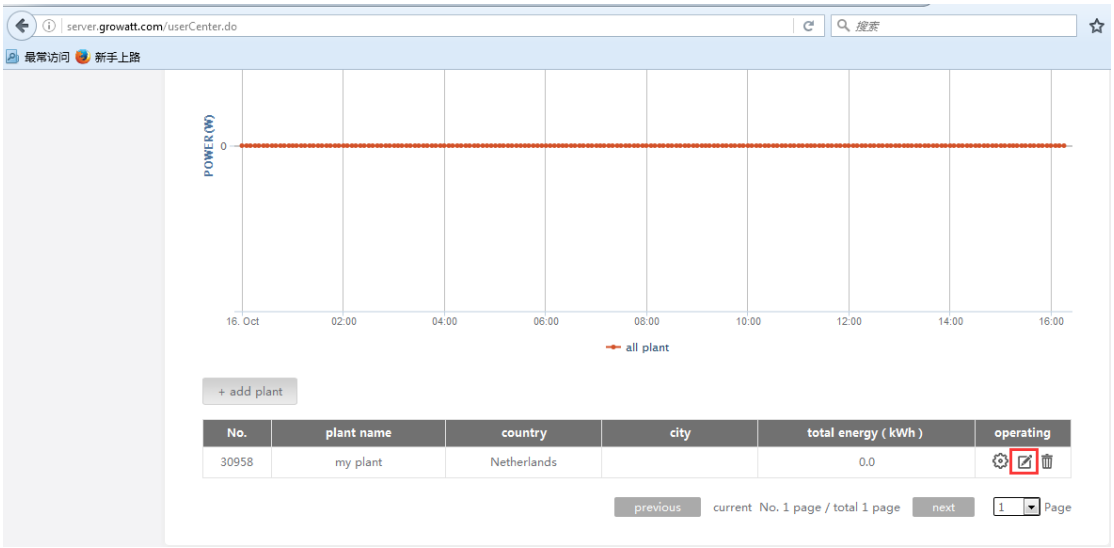


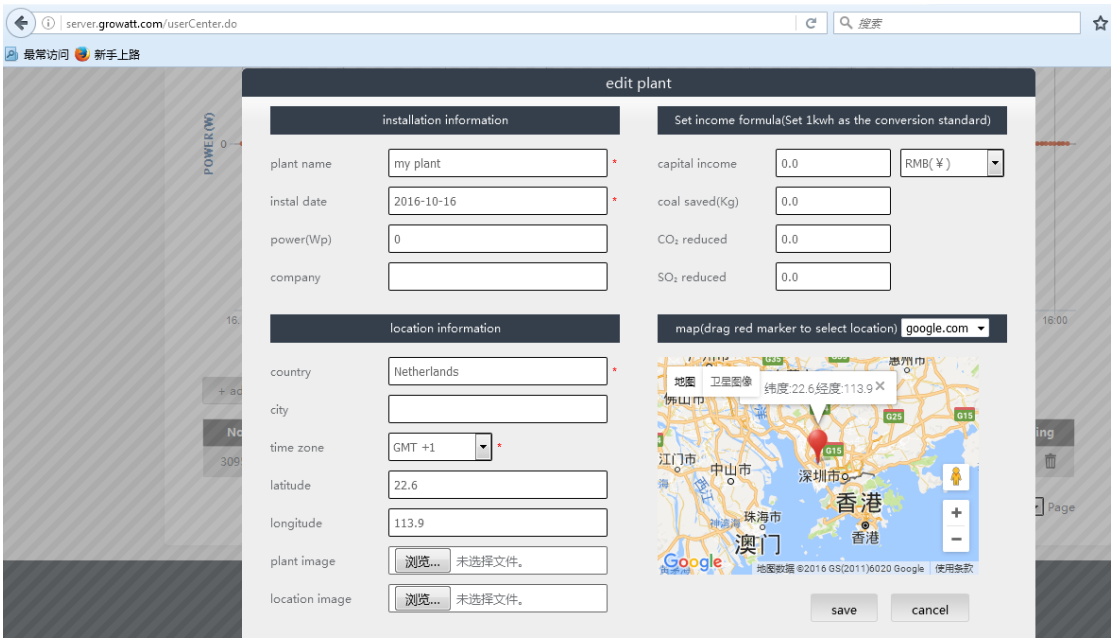


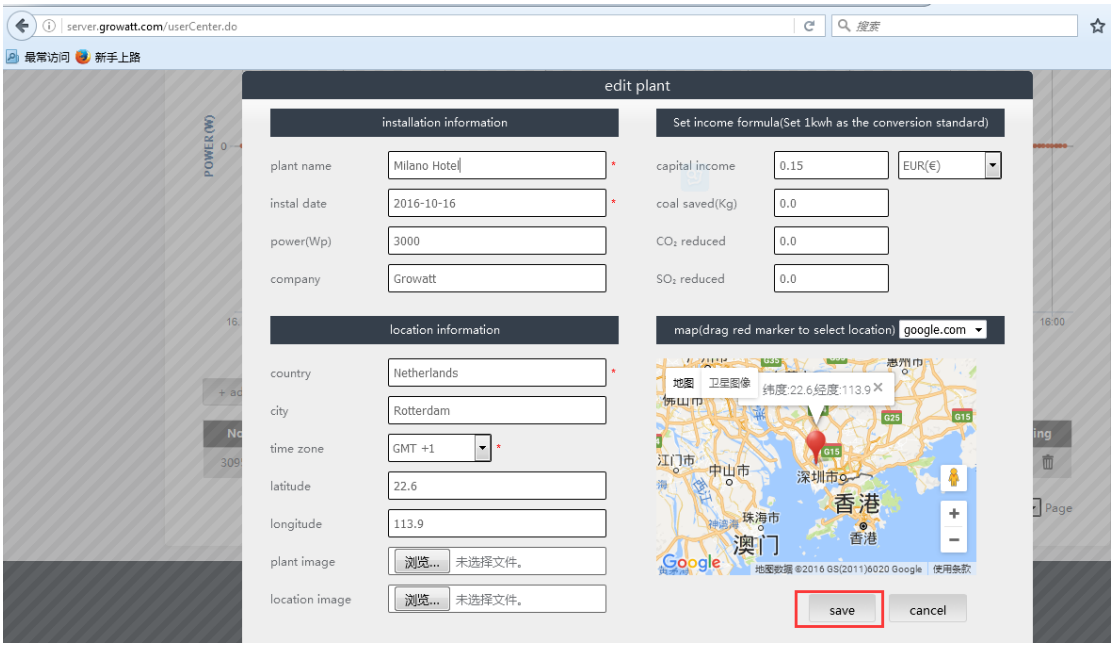
3. It will move to the following page,



Scroll down to the bottom, click the edit button to edit your solar system's information.




server.growatt.com/userCenter.do
edit plant
installation information
plant name
my plant
instal date
2016-10-16
power(Wp)
0
company
location information
country
Netherlands
city
time zone
GMT +1
latitude
22.6
longitude
113.9
plant image
location image
浏览...
未选择文件。
Set income formula(Set 1kwh as the conversion standard)
capital income
0.0
RMB(￥)
coal saved(Kg)
0.0
CO2 reduced
0.0
SO2 reduced
0.0
map(drag red marker to select location)
google.com
save
cancel

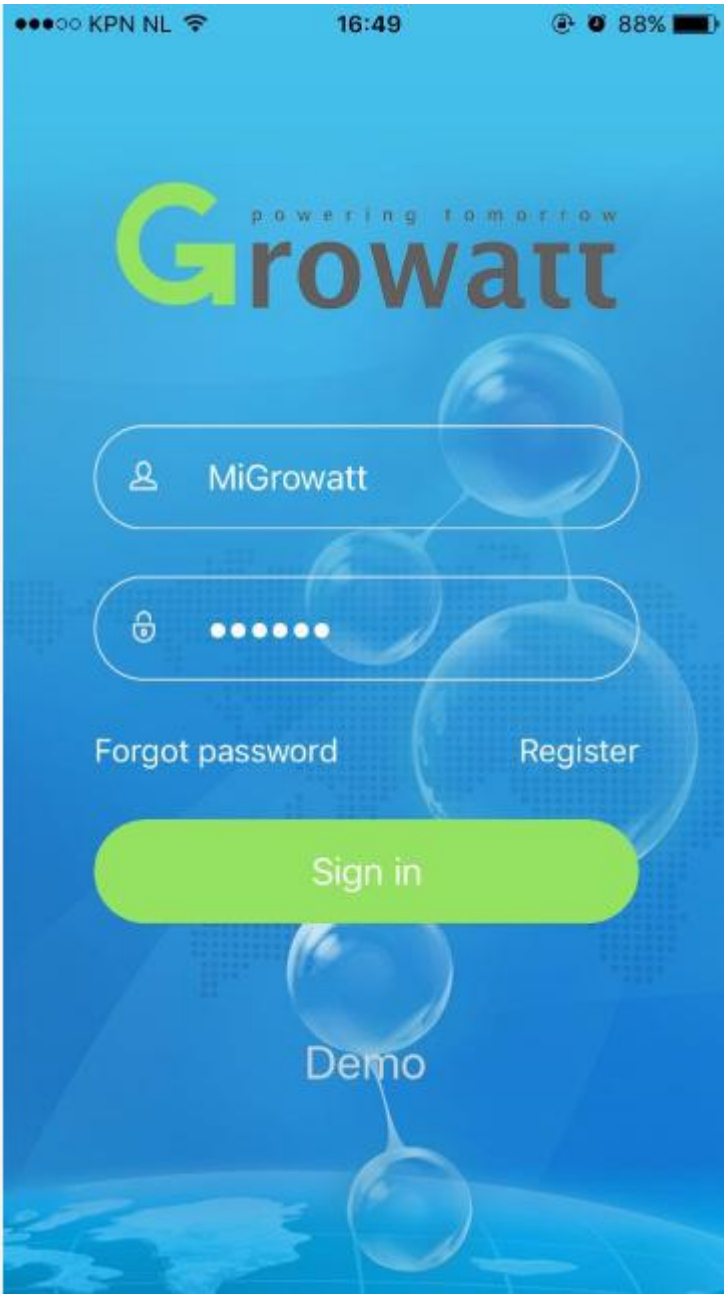

server.growatt.com/userCenter.do
edit plant
installation information
plant name
Milano Hotel
instal date
2016-10-16
power(Wp)
3000
company
Growatt
location information
country
Netherlands
city
Rotterdam
time zone
GMT +1
latitude
22.6
longitude
113.9
plant image
location image
浏览...
未选择文件。
Set income formula(Set 1kwh as the conversion standard)
capital income
0.15
EUR(€)
coal saved(Kg)
0.0
CO2 reduced
0.0
SO2 reduced
0.0
map(drag red marker to select location)
google.com
save
cancel

Connection configuration:

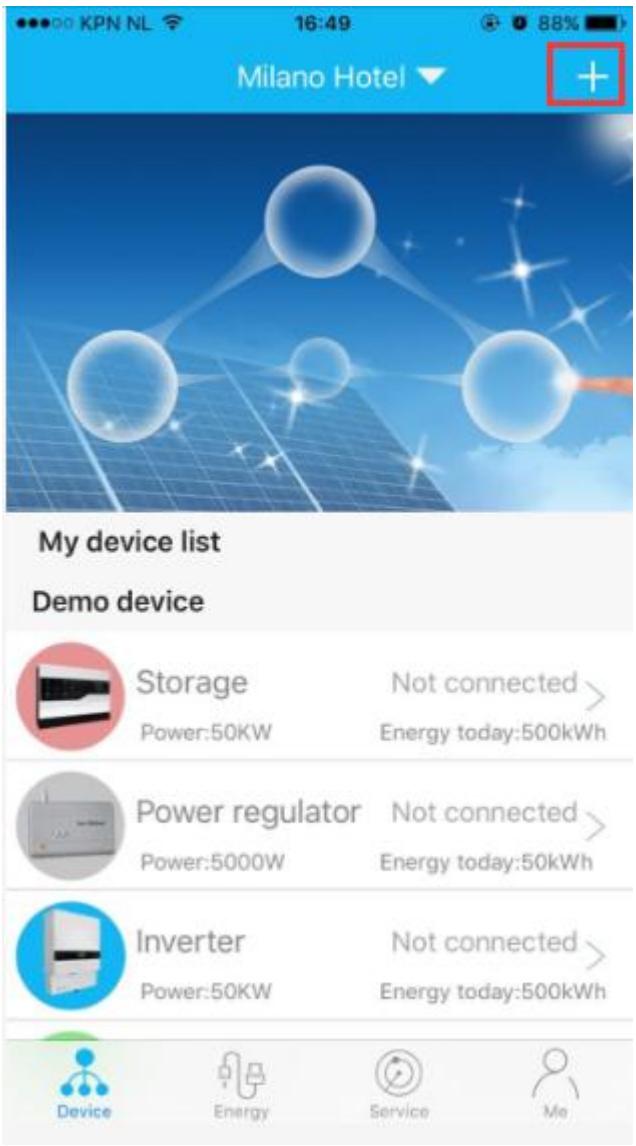
iPhone:

1. Connect the mobile phone to the home router,

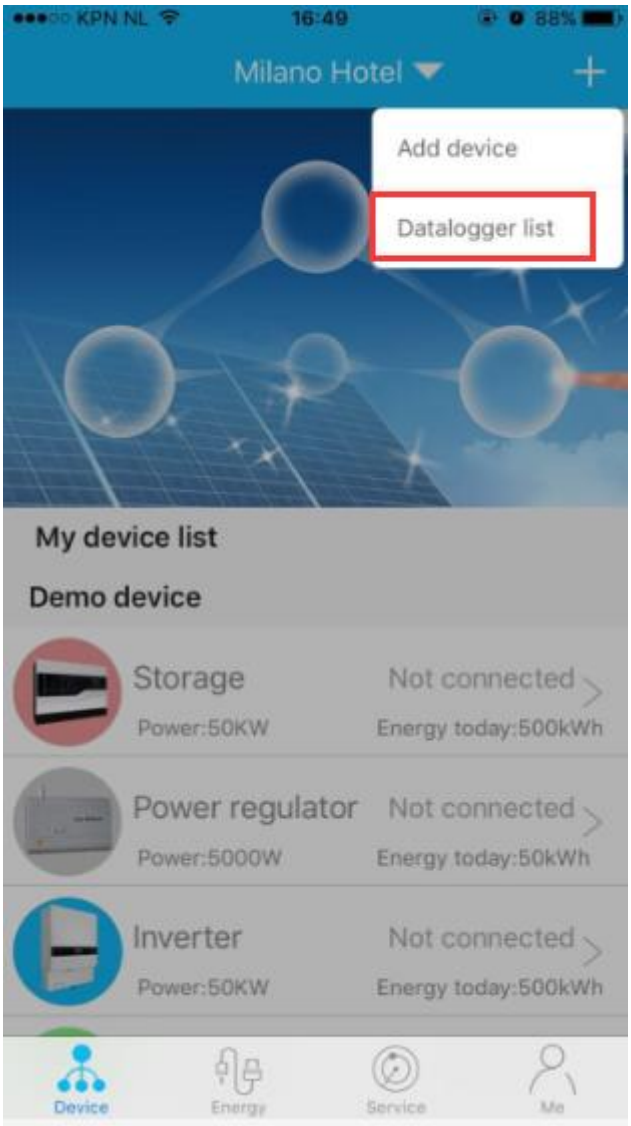
2. Log in with the registered account,



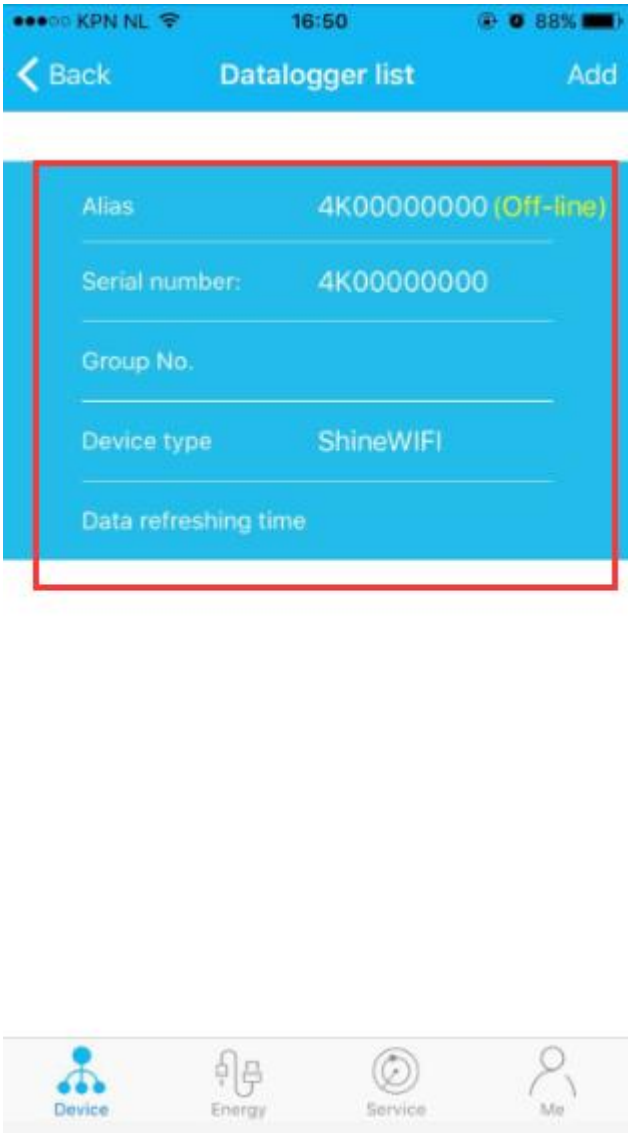
3. After signed in, click the “+” sign on the top right side of the screen,



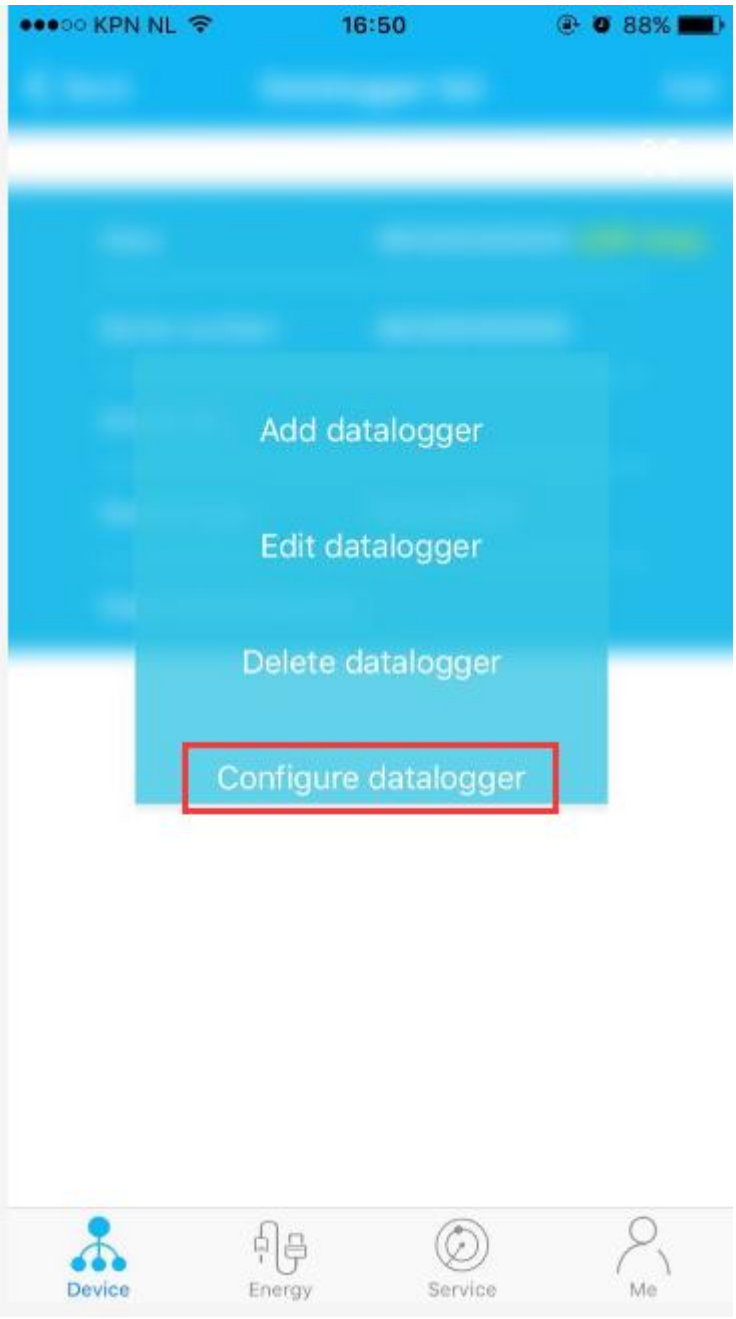
4. Click “Datalogger list” in the appeared window,



5. It will move to the following page, press on the area in red for over 3 sec until a dialog window appar,



6. Click “Configure datalogger” in the appeared dialog window,

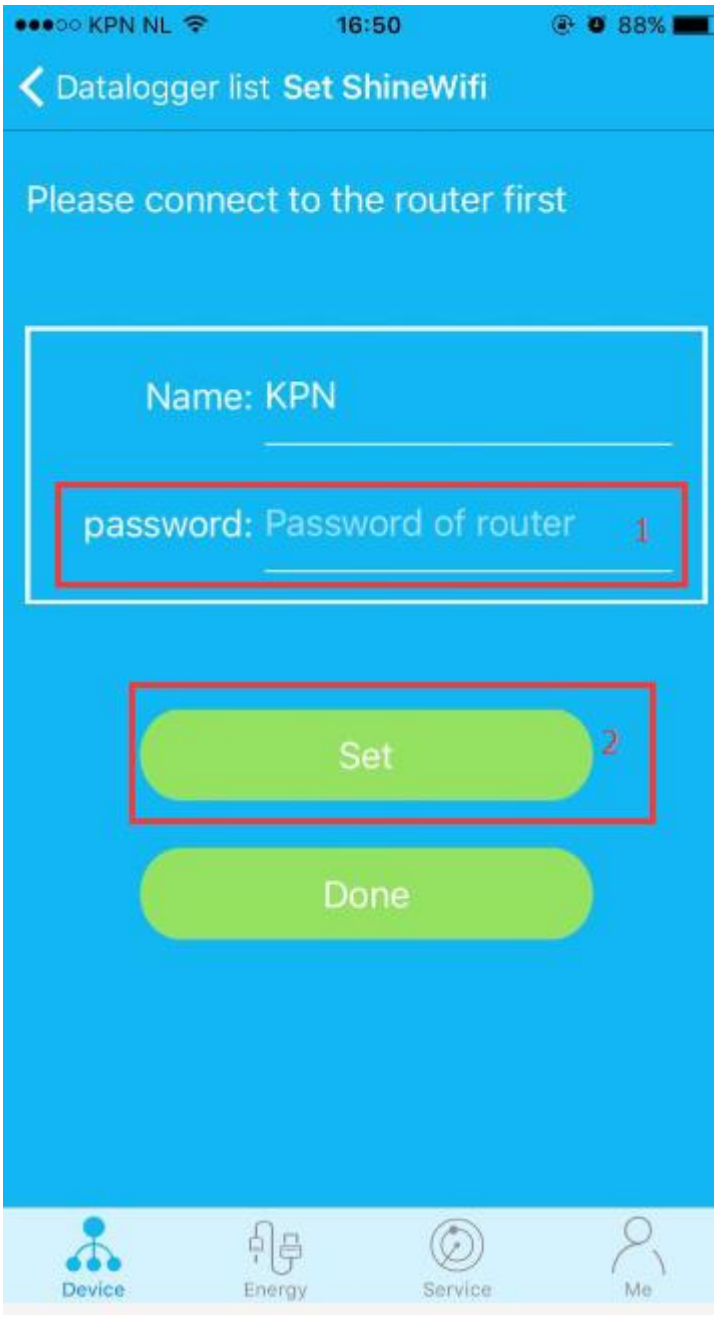


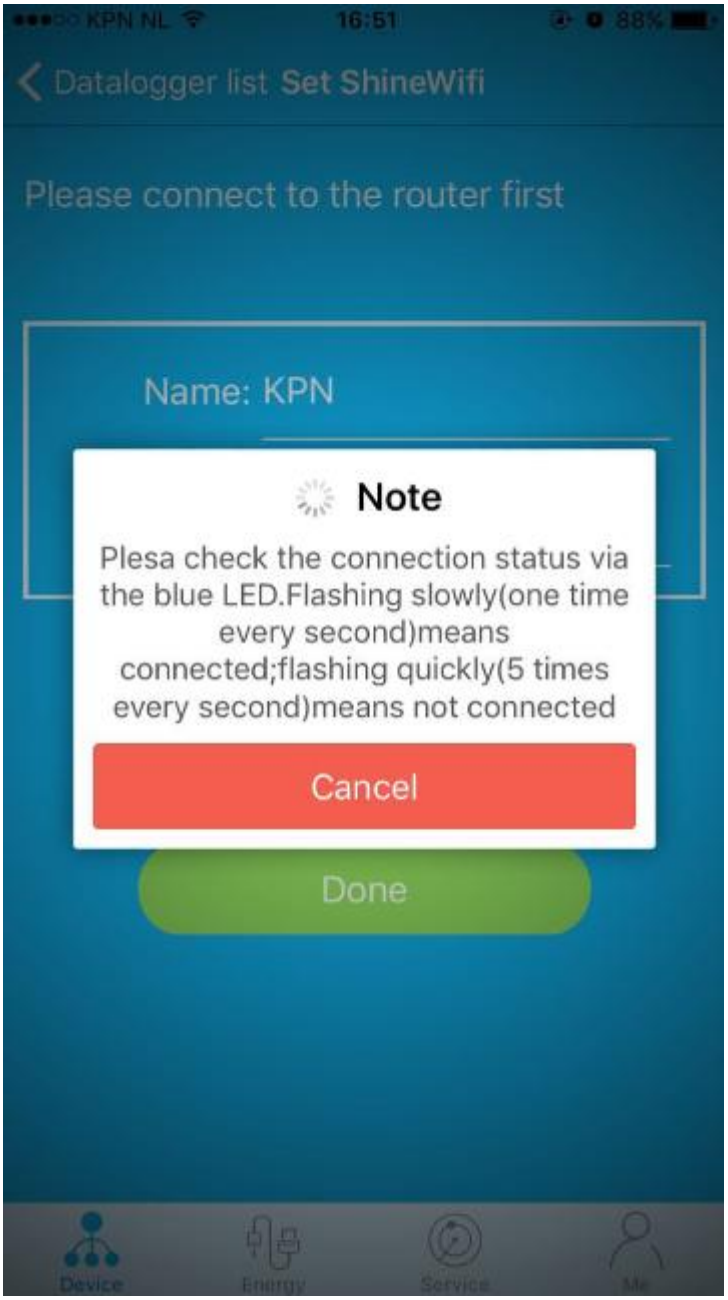
There are 4 options in the dialog window, “Add datalogger” is for adding new WiFi-E module under this account; “Edit datalogger” is used to assign alias for WiFi-E module; “Delete datalogger” is used to remove WiFi-E module from this account; “Configure datalogger” is used for configuring the connection of the WiFi-E module to router.

7. Enter the WiFi password of the home router and click “Set”, the connection configuration process will begin.
   A note prompt will appear indicating you to check the flashing status of the blue LED light to check if connection is successfully established.

If the blue LED light still flashes very quickly, it is still trying to connect to router;

If the blue LED light flash frequency obviously becomes slow, the WiFi-E module is successfully connected to router and Growatt Shine server.

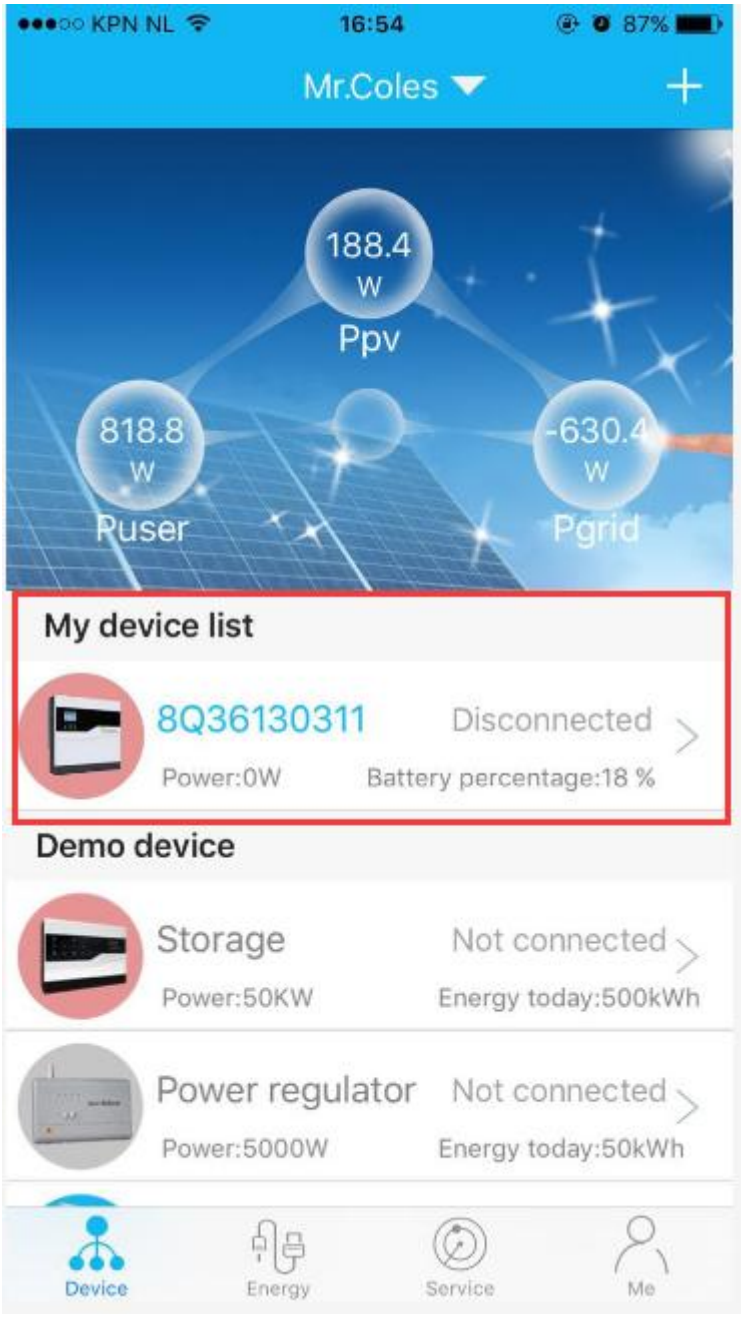




Note: Do not click “Cancel” during the connection configuration.

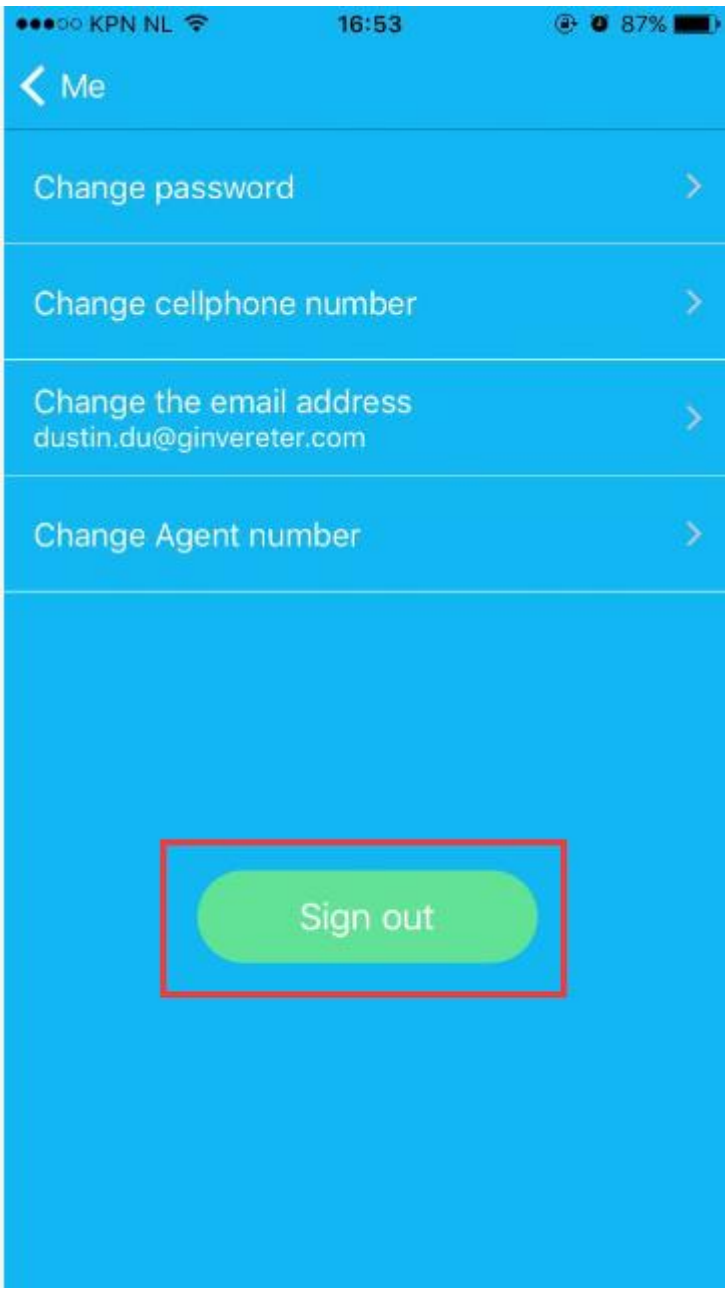
1. After the connection is successful, logout the current account and login again, you'll find the inverter appears in the middle of the screen, the connection status is shown next to the serial number of the inverter(connection status fist shown as "Disconnected" but will become normal after several minutes).

   Inverter data is uploaded every 5 minutes, so please wait for at least 5 minutes before the inverter's connection status and data becomes normal. If there is still no data after 10 minutes, please logout the account and login to check again.



How to log out the current account?

KPN NL
16:53
87%
Me
MiGrowatt
Account management
2
Configuration Of PV Plant
Message center
ShineWiFi configuration
About
Device
Energy
Service
Me
1


KPN NL
16:53
87%
Me
Change password
Change cellphone number
Change the email address
dustin.du@ginvereter.com
Change Agent number
Sign out