

## Goodwe inverter WIFI setup

1. Power on the inverter. The Power light should be double blinking if WIFI has not already been set up.
2. Note the inverter serial number and check code from the label on the right side of the inverter.
3. Click on the WIFI networks icon on your computer and select “Solar-Wifi”.
4. Click Connect and Enter the password 12345678 and then OK
5. If the inverter serial number begins with 9 then open a web browser and enter 10.10.100.253. If it begins with a 1 then the last three digits need to be 254.
6. Enter ‘admin’ for both user name and password
7. Click “Start Setup”
8. Select the name of your home WIFI network and click Next
9. Enter your Home network password, Next and Continue.
10. Go to the inverter and check that the Power LED has stopped double blinking.  
This means that the inverter is now able to communicate through your home router.
11. Click your WIFI network icon and reconnect to your home network
12. Now you need to create a new Goodwe monitoring account

<http://www.semsportal.com/home/login>

1. Click Register
2. Enter your email and password. You should get an instant on screen confirmation.
3. Login using your email and password.
4. Click Settings (top right) and the Plant Setup (left panel)
5. Click CREATE and then scroll down
6. Change the plant name to something you like (e.g. Bob and Mary in Baldivis)
7. Enter the total kW of panel (e.g. 6.6) under Capacity
8. Click in Map and enter your address, select it from the list and click Okay.
9. Ignore the ‘Detailed Address’ and ‘Distributor code’ boxes
10. Enter the amount of solar panels (e.g. 22) and click Submit
11. When message box comes up click ADD
12. Select the Plant (e.g. Bob and Mary in Baldivis) that you just created.
13. Click on Add
14. Enter the Inverter name (you can enter something simple like Goodwe 5KW)
15. Enter the inverter serial number and check code taken from the label on your inverter
16. Click Submit

Once you have done this, you can now install the Goodwe app onto your phone. Find **SEMS Portal** in your store and then enter your email and password to login.

That's it. The rest is fairly straight-forward and we'll let you play with it.

If you get stuck, then Goodwe support is excellent. Call 03 9324 0559 or 0411688225