

Resetting WIFI credentials – Huawei Fusionsolar for Android and iPhone

1. Phone Settings>WIFI>Log into SUN2000+serial number with **Changeme** password.
2. Open Fusionsolar app and click 3 dots, top right of screen
3. Click Commission Device and then click 'Inverter'
4. Click 'Manual Connection' and then WLAN
5. Click long blue 'Connect' button at bottom of screen
6. Select 'Installer' and password **00000a** (five zeros and lower case 'a') and Login
7. Settings>Communication configuration>Router connection settings
8. Select your Home WIFI from the drop-down WLAN and your WIFI password.
9. Click 'Connect' top right of screen and wait for it to give you a green tick.
10. Click the 'go back' left arrow top left of screen
11. Select 'Management system settings' and check the 'I have been authorized box'
12. Click 'Connect' top right of screen and wait for green tick.

Troubleshooting

1.

The default passwords Changeme and 00000a may have been changed to something you don't know, but you can change them back to default.

Turn off the AC and DC isolator so that the inverter shuts down, no lights.

Turn it back on and wait for **SLOW** flash of centre light (takes a minute or two to get to that stage).

Turn off the inverter again and wait for all lights to go out.

Turn it back on and leave it for 5-10 minutes to re-boot.

Passwords will be reset to Change me and either 00000a or ask you to make up your own password for Installer login.
2.

Can't Connect to Management System (Huawei's server)...step 11 above?

The default server is intl.fusionsolar.huawei.com but you can also try just entering the IP address 43.128.81.107, or sg5.fusionsolar.huawei.com

Sometimes the connection to the Management System fails initially and then a while later it connects. I've left site in the past where I could not get it to connect and by the time I get back to the office its online and working fine.
3.

Annoying messages from your phone.

iPhones in particular can be insulted by the fact you try to connect to a WIFI network that has no internet. The Huawei inverter you are connected to does not have an internet connection. It might even try and log you off and put you back on your home network.

You just have to keep at it until your phone submits and lets you do what you want to do.

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