

# Fronius Snap Inverter Wi-Fi Reconnection Guide

Based on the Fronius YouTube Video

[https://youtu.be/BLAgEv9\\_q5Y?si=sBvSt\\_Cm7ByAJcvD](https://youtu.be/BLAgEv9_q5Y?si=sBvSt_Cm7ByAJcvD)

- ❖ **Please note, before connecting your Fronius Snap Inverter to the internet, you will need the following:**
- ❖ **Your Mobile Phone**
- ❖ The process to connect your Inverter to Wi-Fi requires your phone. You cannot do this on your computer/laptop.
- ❖ **Your Home Wi-Fi Password**
- ❖ This is the password that allows you to connect to your home Wi-Fi. This may be something you set yourself, or it may be on the back of a card you received with your Wi-Fi modem.

## Reconnection Process

### ❖ Step One

- ❖ On the front of your inverter, there are four buttons located beneath the display screen. These are labeled to the right.
- ❖ These buttons will allow you to navigate the display screen on your inverter.



## ❖ Step Two

- ❖ Using the button labeled “Right” in the previous picture, (two buttons from the left), navigate to the “Setup” section on your inverter’s display screen. This can be seen to the right.



## ❖ Step Three

- ❖ Once you have found the “Setup” section, press the button labeled “Enter” in the previous picture. (This is the fourth button from the left).

- ❖ **Please note:** Once you press “Enter” on this, you will be brought into the Setup menu. This menu is displayed vertically, not horizontally. Your “Right” and “Left” buttons will now become “Up” and “Down” buttons.



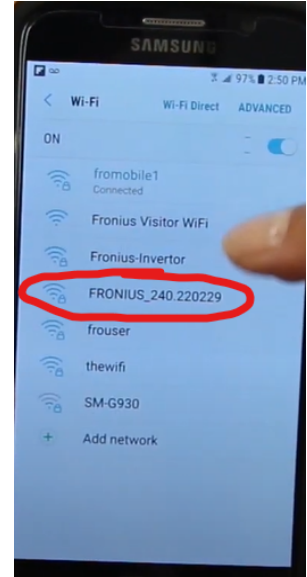
- ❖ Using the “Down” button, navigate this menu to find “WiFi Access Point”, and press the “Enter” button.

- ❖ You will now be prompted to “Activate WiFi AP”, press the “Enter” button again.

## ❖ Step Four

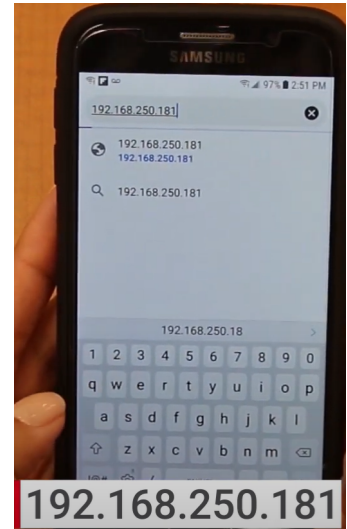
- ❖ On your mobile device, navigate to your WiFi connections. This can usually be found in your settings. What you are looking for in this list, is a new WiFi connection, called FRONIUS\_240. (followed by some numbers). An example of that can be seen below.

- ❖ Once you have identified the FRONIUS\_240 WiFi connection, tap on it.
- ❖ It will now prompt you to enter a password in order to connect to this WiFi service. The password for this is: **12345678**
- ❖ Once you have inputted this password, wait for a few seconds until you can confirm your device has connected to the FRONIUS\_240 WiFi network. You can now leave your WiFi connections page.



### ❖ Step Five

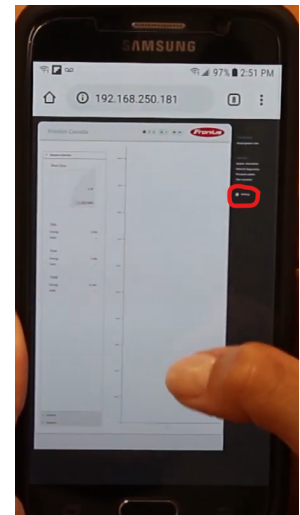
- ❖ Open a tab in your preferred internet browser. This can be Safari, Google Chrome, etc.
- ❖ In the browser URL bar, type in the following internet address: **192.168.250.181** and press enter.
- ❖ This will open an interface page for you to interact with. **Please note**, It is slightly difficult to navigate on a mobile device, so you may need to zoom in to find certain menus and settings.



**192.168.250.181**

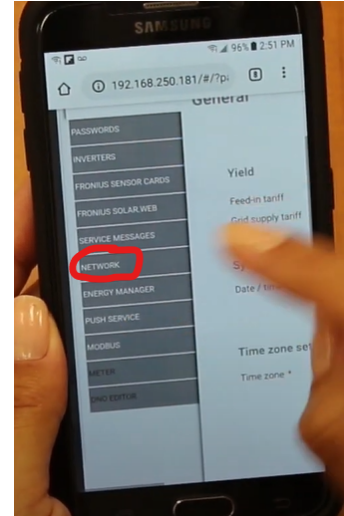
### ❖ Step Six

- ❖ Once this page opens, navigate to the right hand side of the screen. There is a gray, vertical menu here. There is a tab labeled "Settings" with a small Cog symbol. Zoom in, and tap this tab.



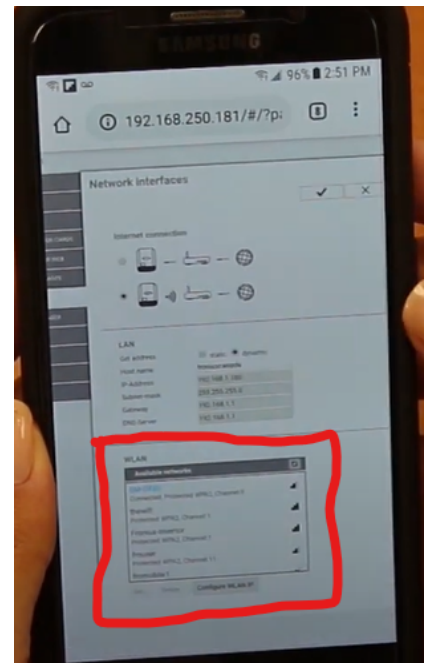
## ❖ Step Seven

- ❖ Once you have tapped this tab, zoom back out and view the entire page again. There is now a light gray vertical menu on the left hand side of your screen.
- ❖ Zoom in on this menu, and find the “Network” tab. Tap on it.



## ❖ Step Eight

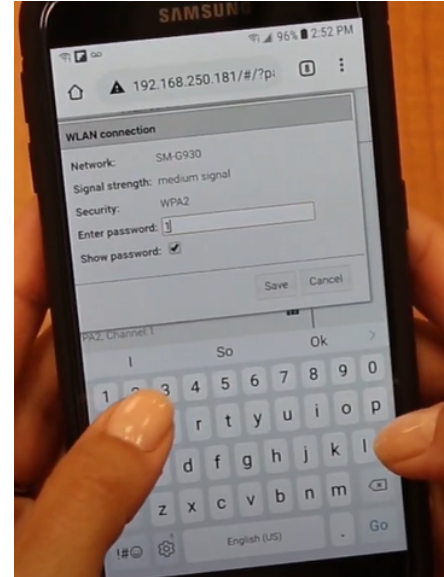
- ❖ Once you have tapped the “Network” tab, zoom back out. You will now see the “Network Interface” screen.
- ❖ At the bottom of this screen, there is a menu labeled WLAN. This menu displays all the available networks for your Fronius Inverter to connect to. Zoom in on this.
- ❖ This is where you will look for the name of your home WiFi network. If you cannot see your home WiFi network, there is a small refresh button located at the top right of this menu. Tap it to refresh all available networks in your area.



## ❖ Step Nine

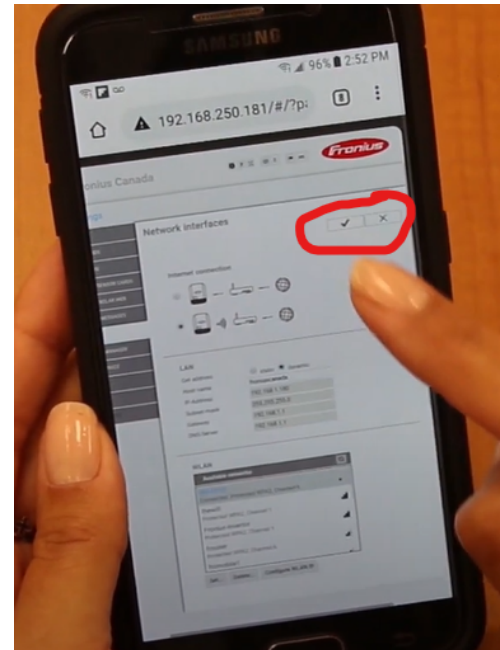
- ❖ Once you have located your home network, tap on it. This will highlight it. Then, down the bottom of the menu, there are three buttons. “Set”, “Delete” and “Configure WLAN IP”. Tap “Set.”

- ❖ Once you have pressed this - it will open a menu prompting you to enter your home WiFi password. Please do so.
- ❖ Once you have done this, press “Save”, at the bottom of the menu.
- ❖ After pressing “Save”, you will be brought back to the menu with all available WiFi networks. Find your home WiFi network again, and ensure it says “Connected” underneath it.



## ❖ Step Ten

- ❖ Navigate to the top of the screen. There is a small Tick and Cross up there. Press the Tick. This saves all changes you have made to your network settings, and makes the changes you have made live.
- ❖ Once you press this Tick, it will take a few moments to load.
- ❖ Wait until you see a notification that says: “The settings were saved successfully”. This means the changes that you have made have updated, and have gone live. You can press “Ok”.



## ❖ Step Eleven

- ❖ Navigate to your SolarWeb monitoring app. From here, check to see that your system is now online. The way to do this is to see if your system is reporting any production/consumption data. If it is, this means your Fronius Inverter is connected to WiFi, and the monitoring system is working as intended.