



Optical Sensor

Fronius Gen24 | WiFi Reconnection



Visit mce.solar/gen24wps or scan this QR code to watch how to connect with WPS.



Visit mce.solar/gen24phone or scan this QR code to watch how to connect with your phone.

Use this process when your Fronius inverter disconnects from the internet after WiFi drops out, an NBN upgrade, a changed WiFi password, or a new router.

STEP 1

Grab your smartphone or laptop.

STEP 2

On your GEN24 inverter, briefly tap the optical sensor on your inverter. This should cause the right-hand side LED to flash blue indicating an active access point.

STEP 3

On your smart device, go to Settings, then Network/Wi-Fi. Select FRONIUS_xxxxxxx network. The password will be: "12345678". Or as listed on the bottom of the label on the right hand side of your inverter.

STEP 4

Once connected, please turn off your mobile data. We want to connect directly to the inverter and do not need internet access for the process that follows.

STEP 5

Open your preferred browser (Chrome, Google, Firefox, Safari etc) and enter the following IP address into the search bar: 192.168.250.181 (no spaces)

STEP 6

Select the menu in the top right corner of the dashboard shown to the right.



STEP 7

Select 'Communication'. Log in using "Sn" then your inverter serial number as the password. E.g. Sn12345678

STEP 8

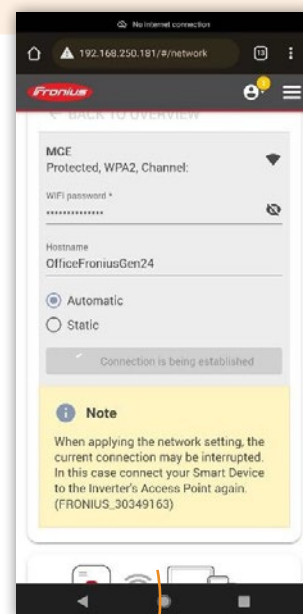
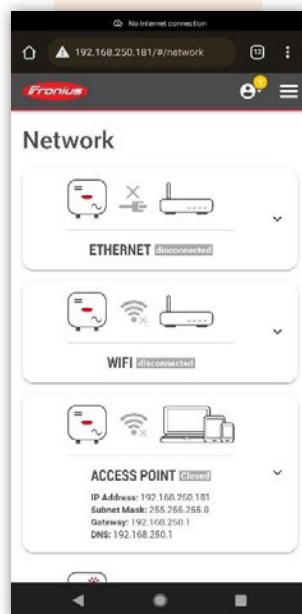
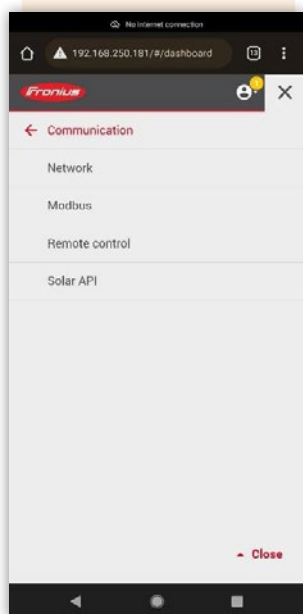
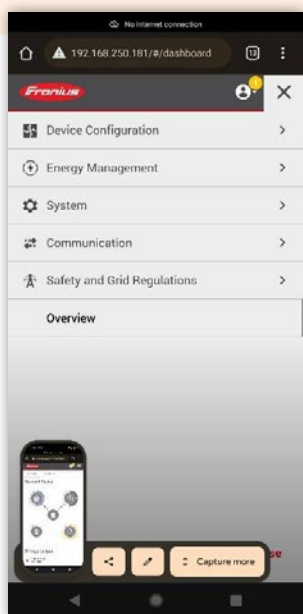
Once logged in, select "Network".

STEP 9

Select WiFi.

STEP 10

From the list of available networks, choose your home network, input the password and then select "Connect".



STEP 11

Scroll down the page and ensure there is a green tick next to the Solar.Web icon indicating a successful internet connection.