



Connecting an Etrel Inch Pro Wi-fi Model to LAN Wi-fi

Model Code: G-PC1Z5BY20

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For any questions on the following instructions, please contact Charley:

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Requirements to complete connection:

- Laptop with an ethernet port (or adapter) & able to manually edit IP address settings
- Ethernet cable
- Etrel Inch Pro key to open side hatch

1. Connect Laptop to Charger ethernet port & Configure Laptop IP Address Range

The Etrel Inch Pro ethernet port is located in the lockable side hatch of the charger (left side) and at the top of the hatch portal.

1a. Connect your laptop to the charger via Cat 6 or similar ethernet cable & ensure the charger is powered on.

1b. Configure your laptop's manual address settings. If you're using Windows, click on the 'unidentified ethernet network' and set the manual address to the following:

IP Address: 192.168.1.105

Subnet Mask: 255.255.255.0

Network Gateway: 192.168.1.1 (optional... can leave blank)

2. Open Internet Browser on Laptop and connect to Charger's Web Access UI

Use Chrome, Safari, Firefox, Internet Explorer etc.; open an incognito or private browsing window. Enter: <http://192.168.1.2XX> (*replace 'XX' with the corresponding number below)

Depending on which charger you're connected to, it will have a different IP address. Standalone or single charging units being installed are generally supplied with the default IP address as: 192.168.1.250

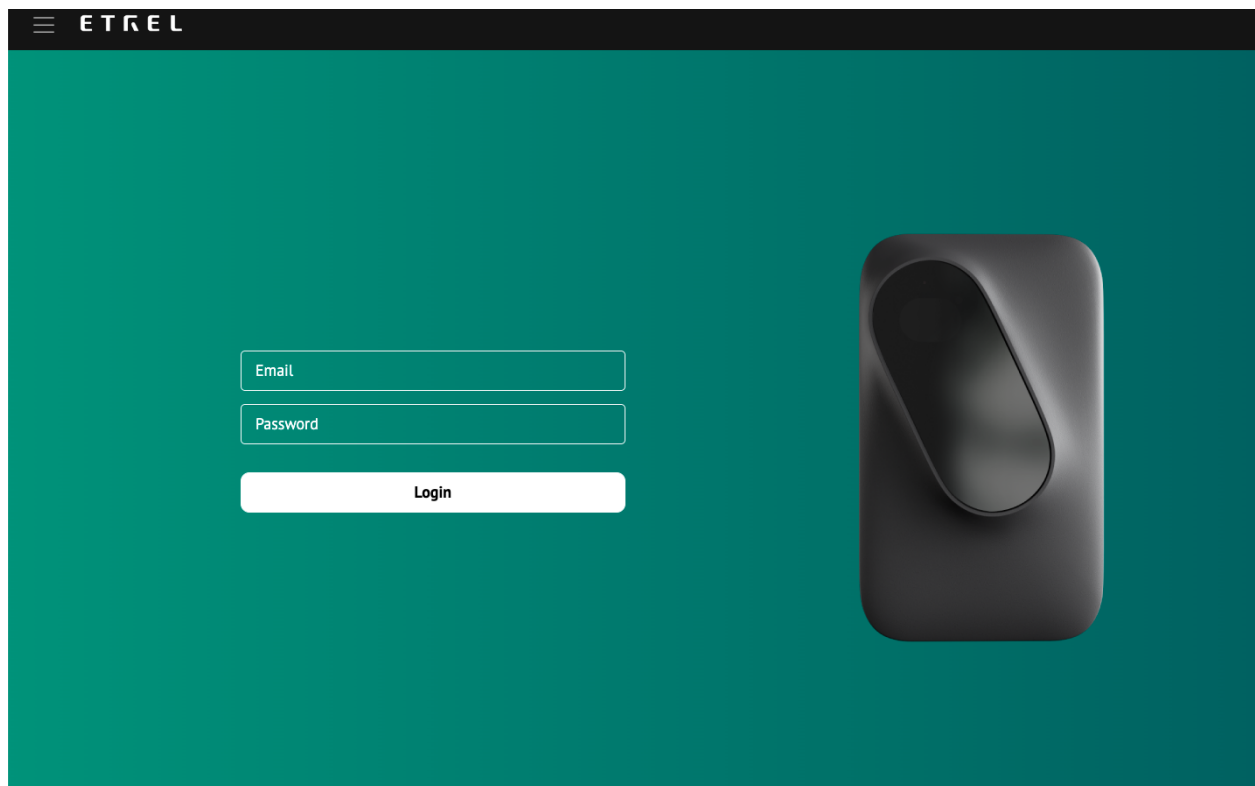
Cluster Examples Only:

Charger 1: <http://192.168.1.201>

Charger 2: <http://192.168.1.202>

Charger 3: <http://192.168.1.203>

Your laptop might throw up a 'warning' screen about visiting an unsecure site. Proceed to visit anyways. The Etreel Login screen should appear as follows:



3. Log into the charger

Email: root@etrel.com

Password: toor

4. Connecting to the Wi-fi Network

In order to complete this step, you'll need the password for the wi-fi network you're connecting to, much like you would do with a phone

4a. Click the 'Wi-fi' symbol in the upper right

4b. Select the correct available Wi-fi by clicking the dropdown arrow next to its name

4c. Enter the network password and click 'Connect' - you may need to wait 30 secs or so for the connection to establish

4d. Open the hamburger menu in the Upper left and Select/Click 'Diagnostics' on left side

4e. Click 'Restart charger' and confirm the restart

4f. Charger will perform a reboot cycle, taking approximately 2 mins. 10 seconds

Image: 4a

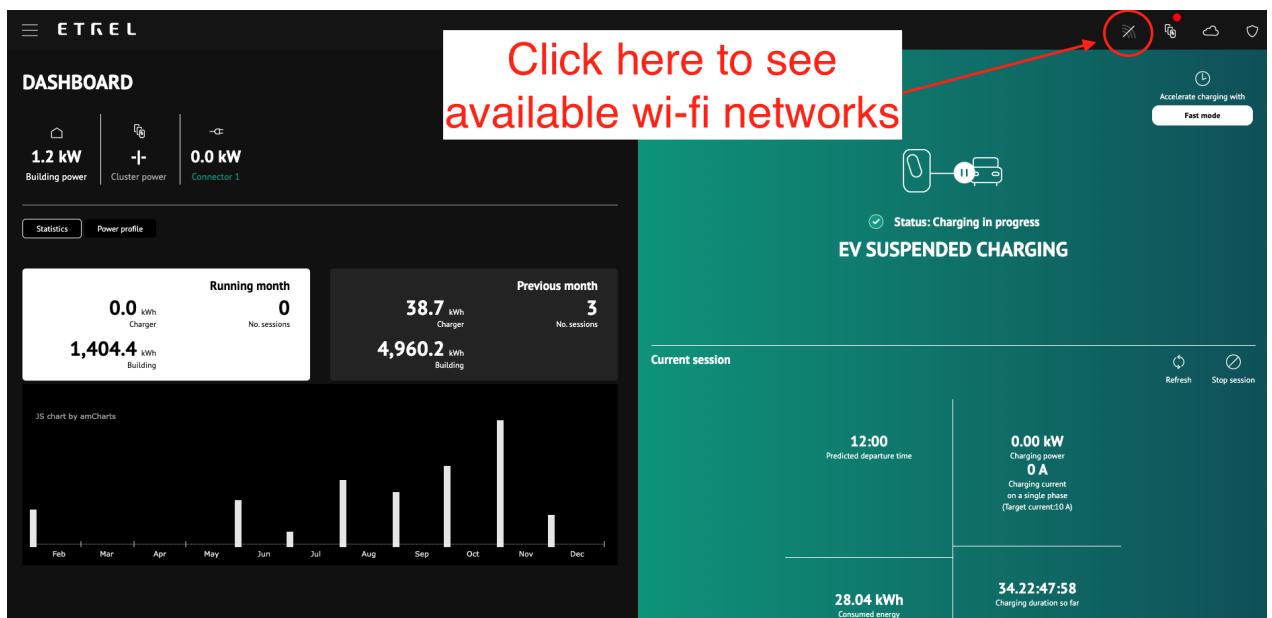


Image 4b:

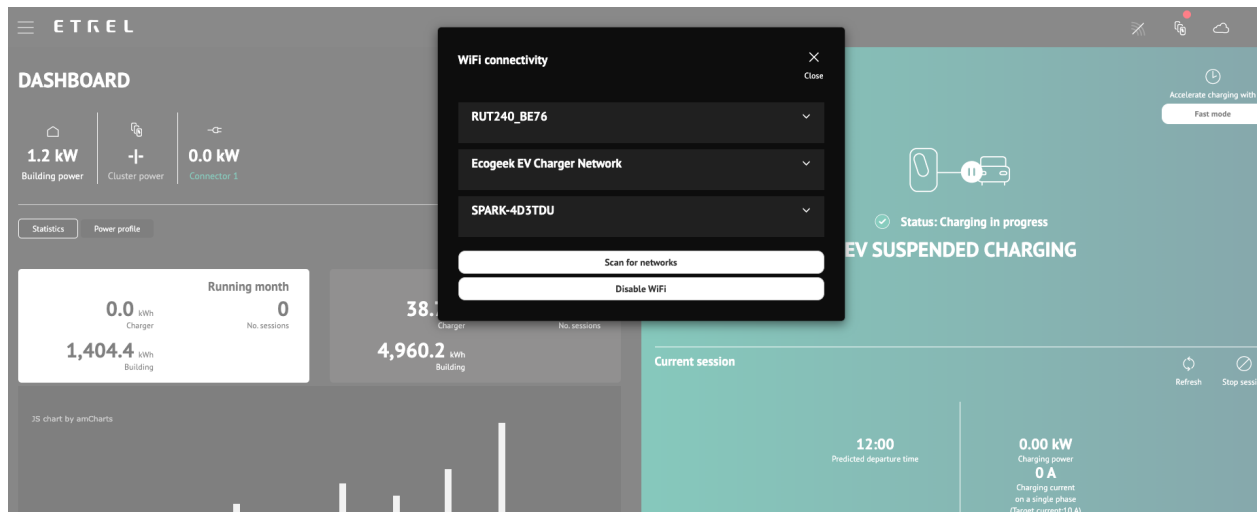


Image 4c:

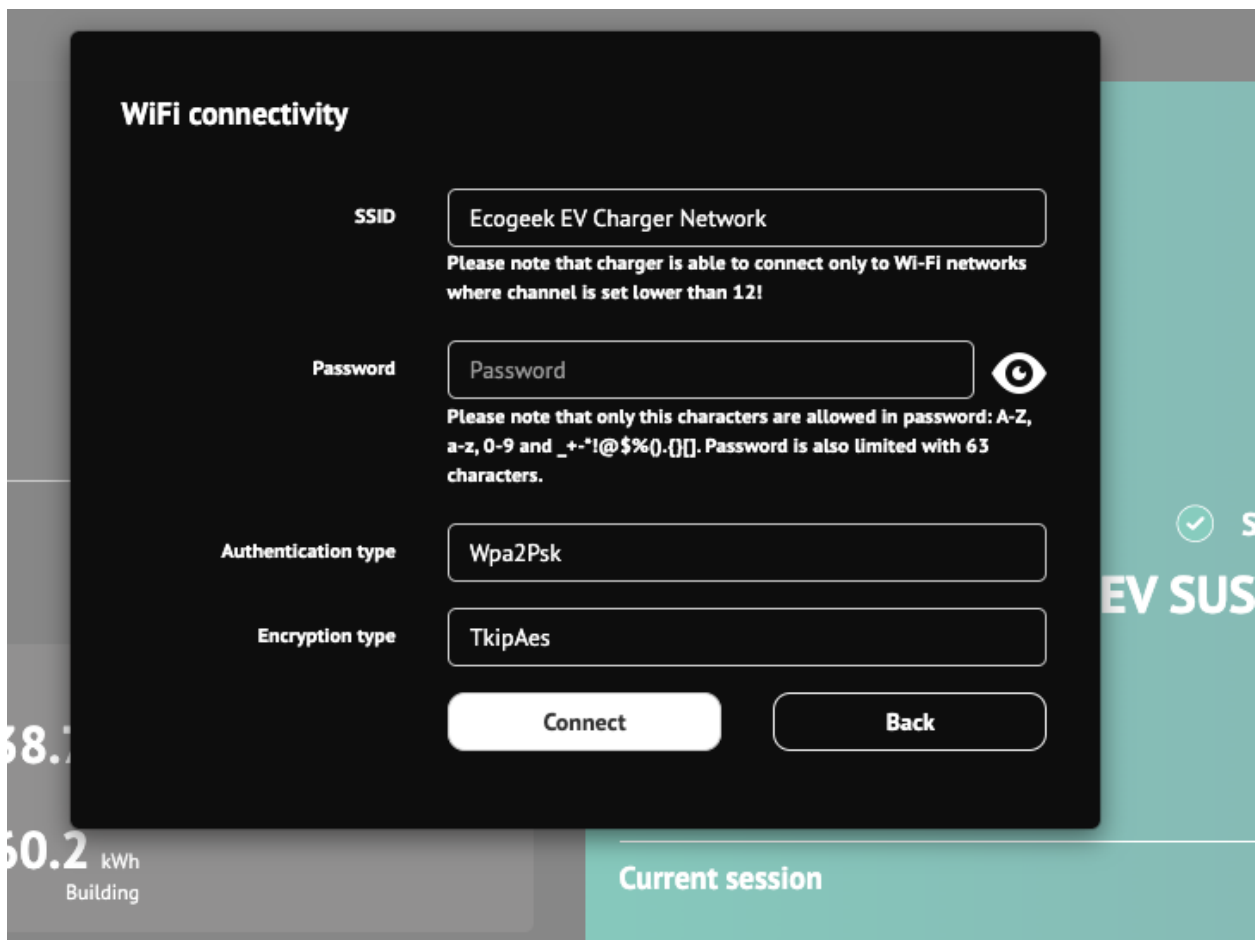
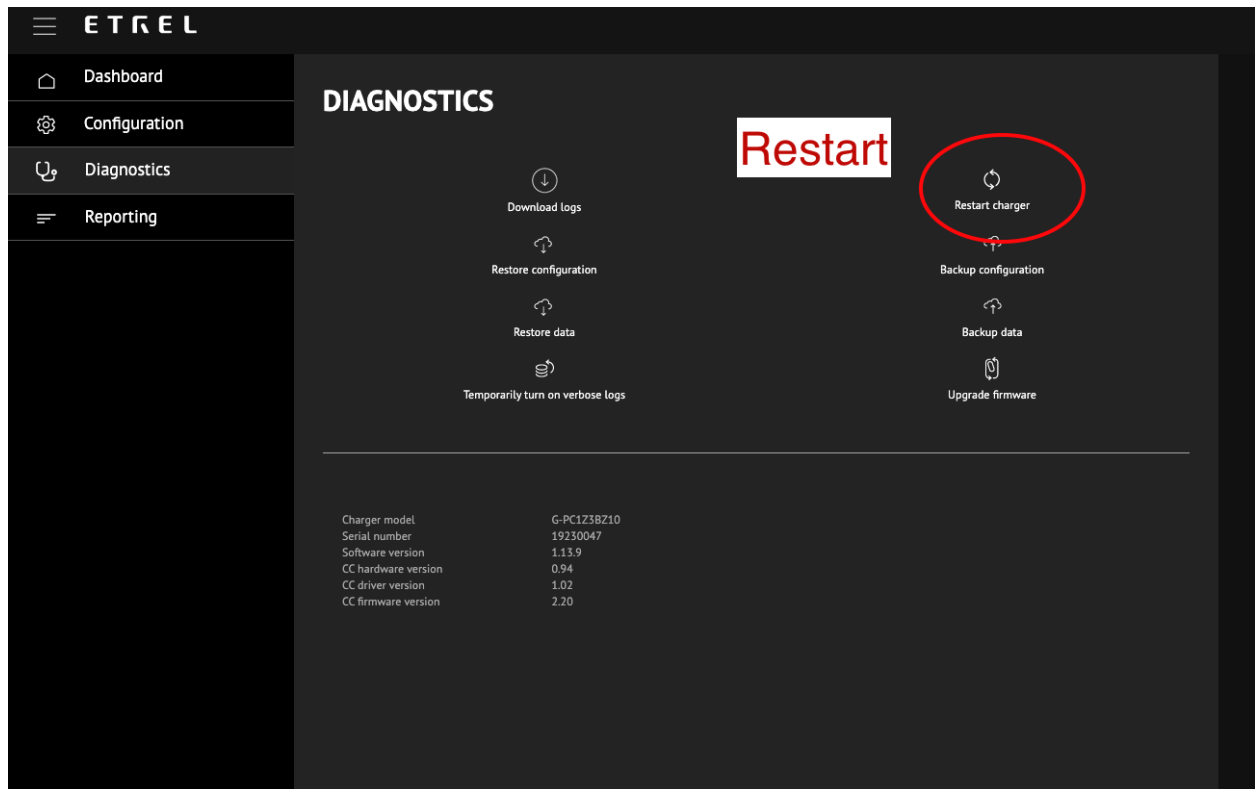


Image 4d-4f:



5. Re-check Connection to Wi-Fi after restart

You can either log into the charger again as before with the laptop; OR check on the charger's service menu display itself.

Charger's Service Menu

5a. Press and hold the tiny white service menu button located in the charger's side access hatch directly above the sim card slot

5b. On the display screen the different menu options display. Tap 'Communications' and observe if there is a 'Green' dot next to the wi-fi info.