

A person wearing an orange jacket is holding a smartphone. The phone screen shows the GARO app interface with the title 'GARO Pico subgrupos'. Below the title, there are several settings: 'Deposito max. (kg) 20000000', 'Batería carga al 100%' with a slider, and 'Batería full' with a slider. The background is a blurred industrial setting with a red vertical bar on the left side.

GARO[®]

Setting a back office for chargers with:
Bender Controller GLB+, GTB+ LS4 - Version 1 & 2

Setting up a back office

Logging into the charger controller - Step 1

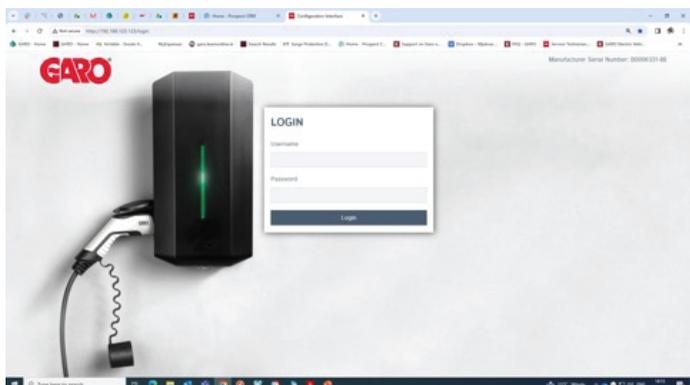
You will need: A Laptop and a micro-USB to USB cable. This should be plugged in from your laptop to your charge controller. If the charger has two charge controllers make sure you plug into the charge controller on the right-hand side and DO NOT remove any cables or links between the charge controllers.

When you have that done you will need to open a web browser and type in your IP address (192.168.123.123/operator) to access the charge controller.

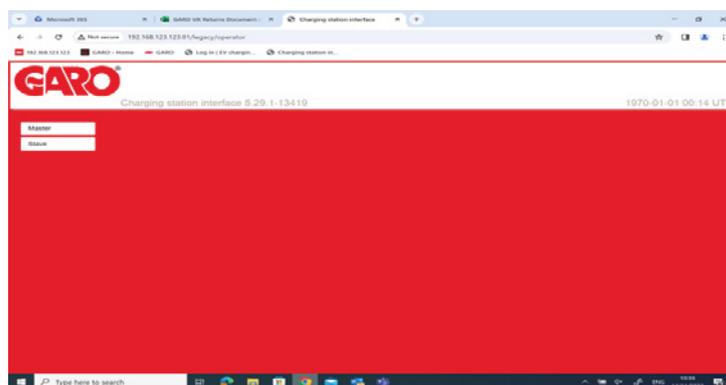
Click on "Master", which is the left-hand side charge controller. Then on "Operator". It will ask for username and password:

Username: operator
Password: cherry_zone or yellow_zone

Version 2 - Go to step 6



Version 1- Follow on below



Step 2

OPEN ANOTHER TAB ON YOUR BROWSER

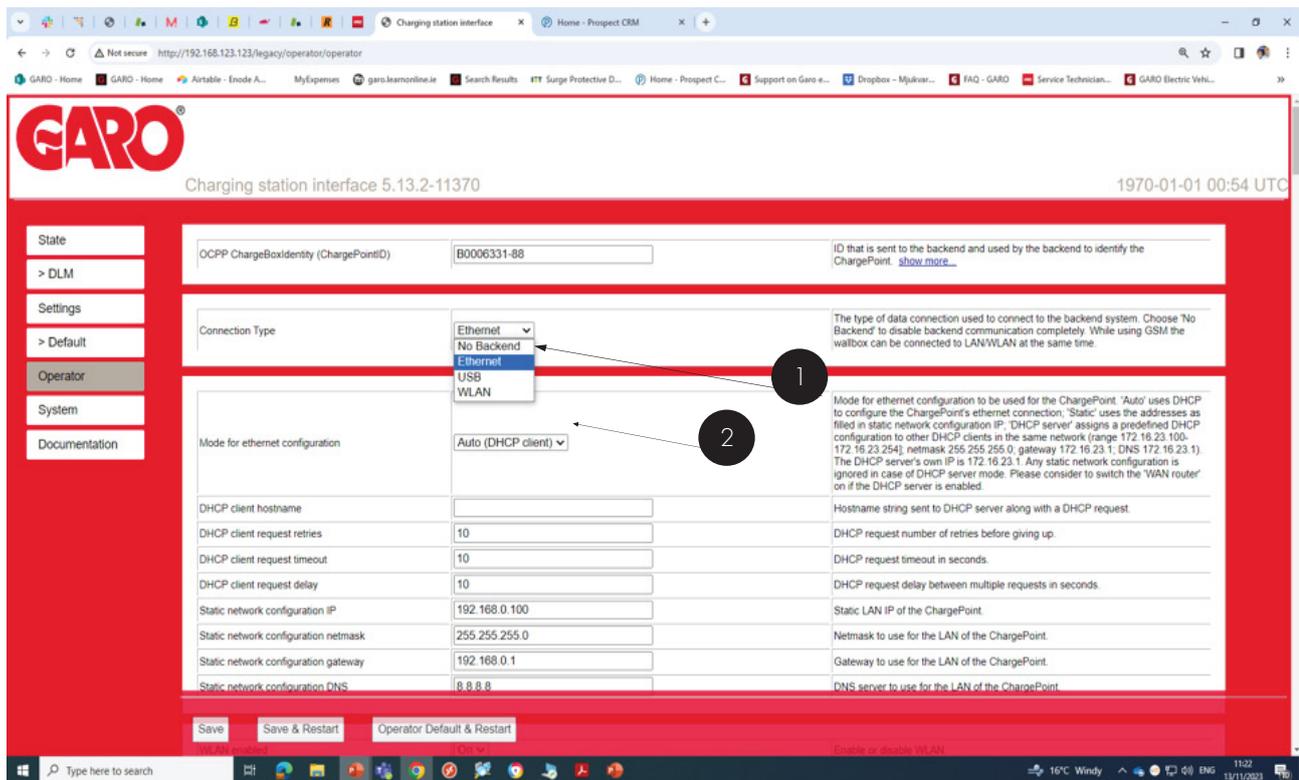
Click on "Slave", which is the right-hand side charge controller. Then on "Operator". It will ask for username and password:

Username: operator
 Password: yellow_zone OR cherry_zone



Step 3

1. After logging into the controller - select 'Operator Menu'
2. Click on the drop-down menu on connection type
3. Select the appropriate option for the connection used



Step 4

1. Select the appropriate OCPP Mode . Usually OCPP – J 1.6 is typically one and used by all back- office providers.
2. Change the WebSocket Json OCPP URL of the back end with the one provided by your backend provider (For example for Monta is wss://ocpp.monta.app).

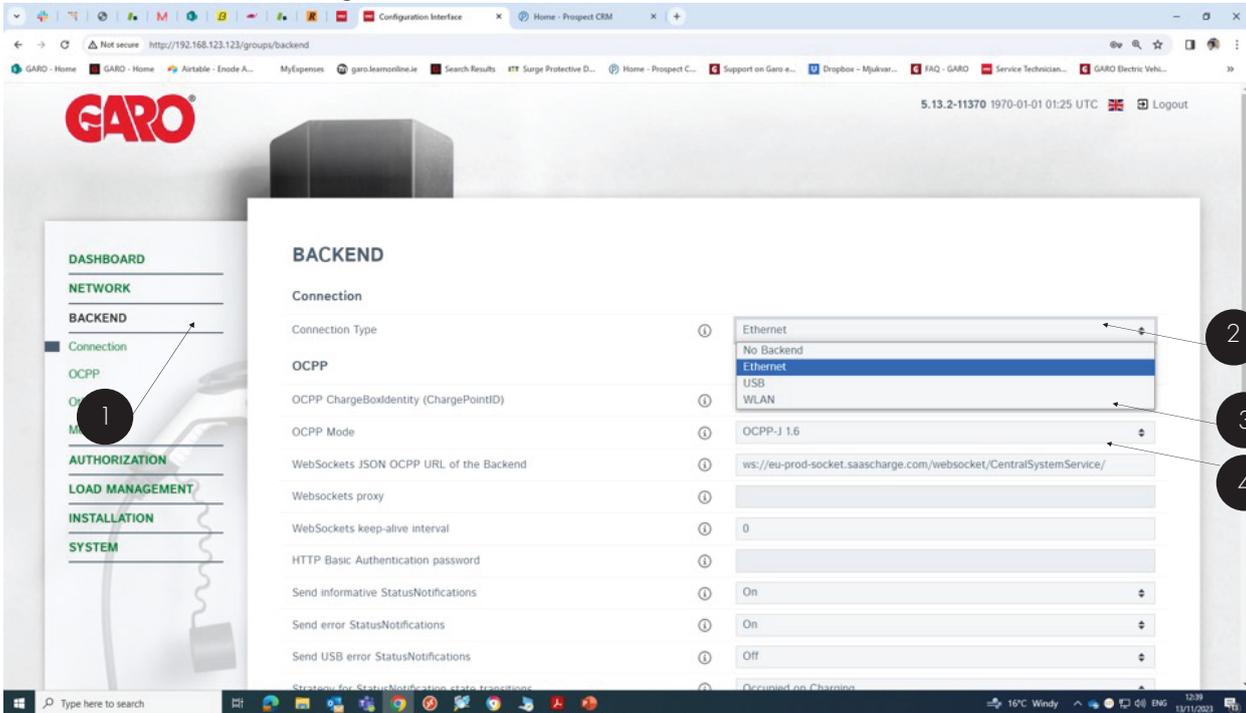
Step 5

1. Set the free charging to OFF.
2. If in doubt *allow charging to OFF*, or as per your back office provider request.
3. Press Save after changes.

Step 6

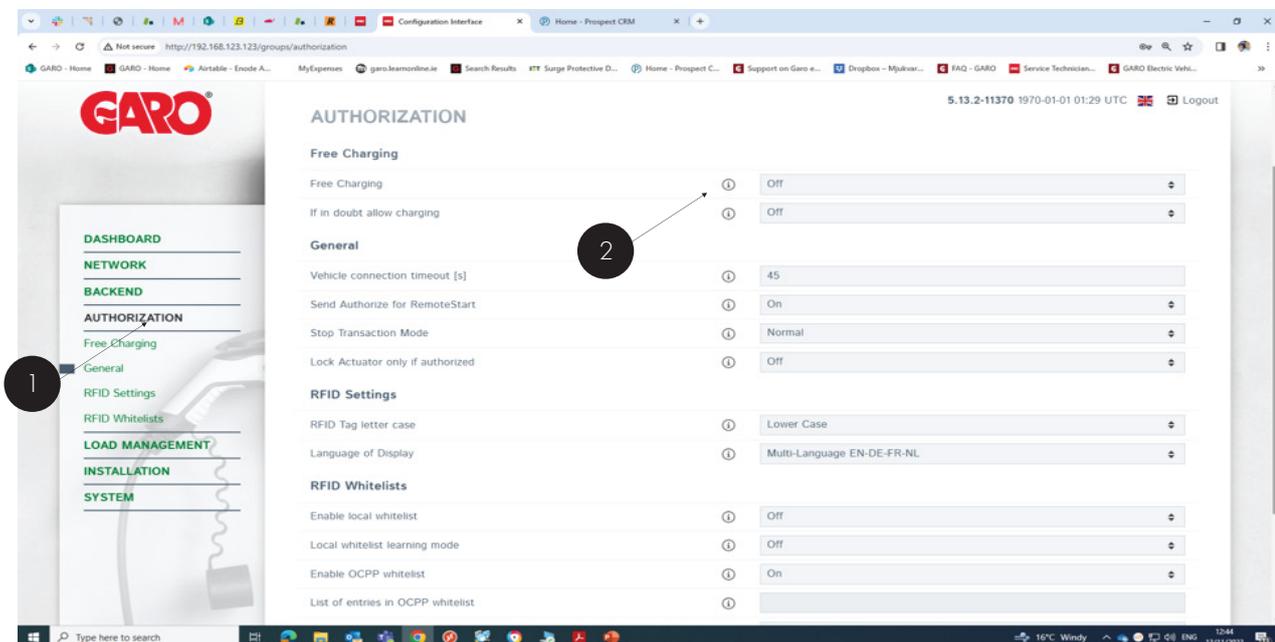
Version 2:

1. Choose the backend menu
2. Choose the connection type.
3. Set the OCPP mode, most current is OCPP – J1.6
4. Use the websocket URL provided by your back office providers.
5. Press Save after changes.



Step 7

1. Choose authorisation menu.
2. Set to free charging. If in doubt **allow charging to OFF** or as per your back office provider request.



Technical Support
Email: Technical@garo.co.uk
Phone - 0121 3899 444

Technical Support
Email: Ev@garo.ie
Phone - 01 866 5360



GARO[®]