



Quick start guide



LUMINA

Premium charger for electric vehicles.

Dear User

Congratulations on your purchase of the Enelion charger and thank you for your trust.

Please read this manual carefully before using the charger for the first time.

The latest versions of the complete device instructions are always available at:

<https://enelion.com/en/support-lumina/>

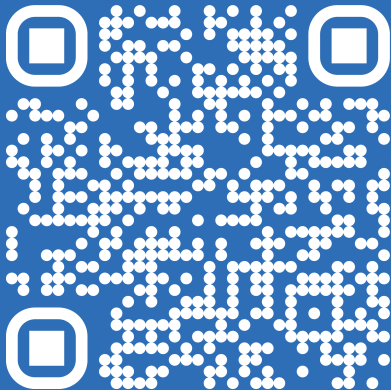


Table of content

Important information	4
<hr/>	
Quick start	5
<hr/>	
If you want to use RFID tag to authorize	6
<hr/>	
Configuration panel	12

Important information

Please read this manual before attempting to commission the charger.

Safety instructions

- Never use or touch the device if it is damaged or not functioning properly.
 - Always perform recommended maintenance, installation and any repair work by an authorised service centre and in accordance with local requirements.
 - In case of fire occurs, do not extinguish with water.
 - Never clean the station with high pressure or running water.
 - Do not immerse the station in water or other liquids.
 - If the light bar lights up red, it indicates an error. Please refer to the User Manual for troubleshooting.
 - Never touch the electrical contacts of the type 2 socket/plug and never insert foreign objects into it.
 - Never use the charging cable if it is damaged or if the connector is wet or dirty.
 - Charging-cable should only be disconnected from the station by pulling on the connector's handle. Do not pull directly by the cord.
- Make sure the charging cable is not posing a threat of a person tripping or car running over
 - Even though the station is designed to withstand normal weather conditions, it is recommended to protect it from direct sunlight or exposure to extreme weather conditions.
 - Do not use the station near strong electromagnetic fields or in the immediate vicinity of radio transmitters.

Quick start

Use the cable to connect your car to the charger.

With default settings used, charging starts immediately.

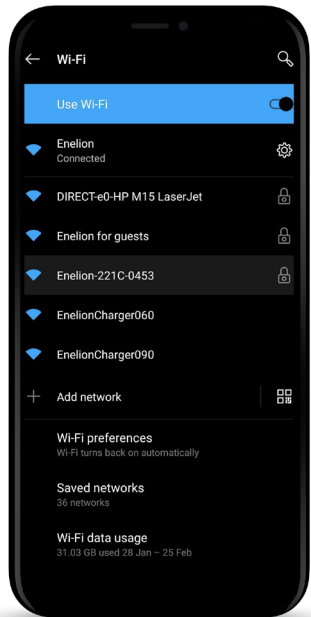
Three-phase charging with limit to 16A per phase and [Freecharge](#) authorization enabled



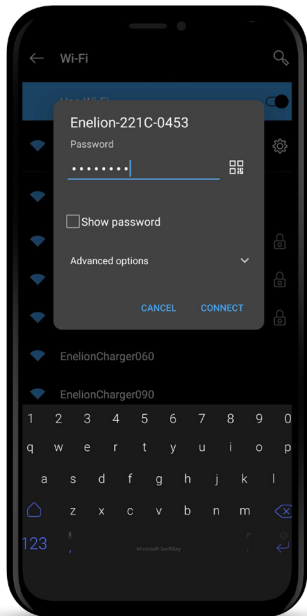
If you want to use RFID tag to authorize, please follow these steps

01

Connect to charger's hotspot using a network ID featuring "Enelion"



01.1 Enter the password from the sticker on the head

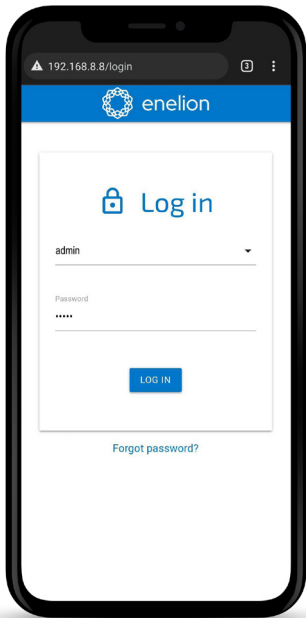


02 Connect to configuration panel by typing "192.168.8.8" into the browser's address bar



03

Log in to configuration panel. Default credentials are admin/admin



04

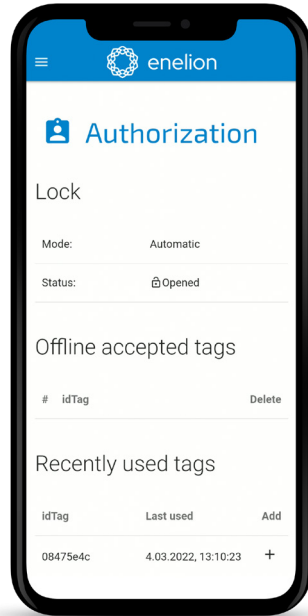
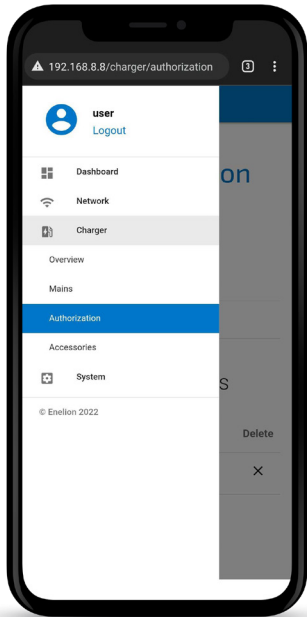
Put the RFID card against the top lid of the charger



05

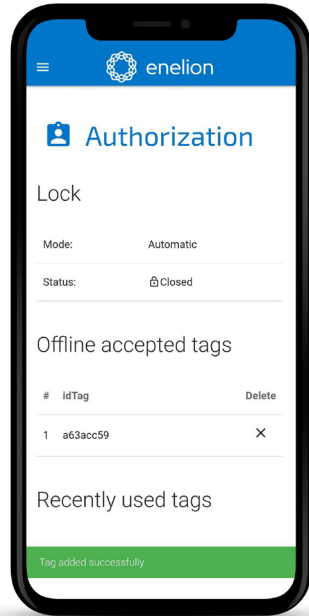
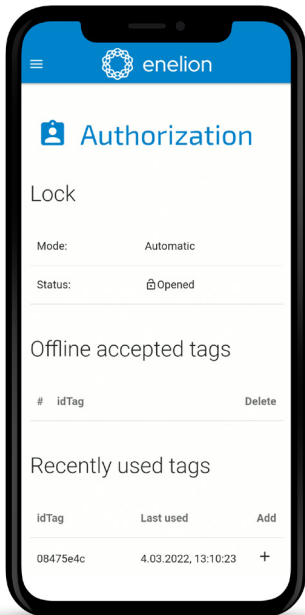
Go to the
Charger ->

Authorization section
and find your card in RFID
Cards' History section
(Recently used tags)



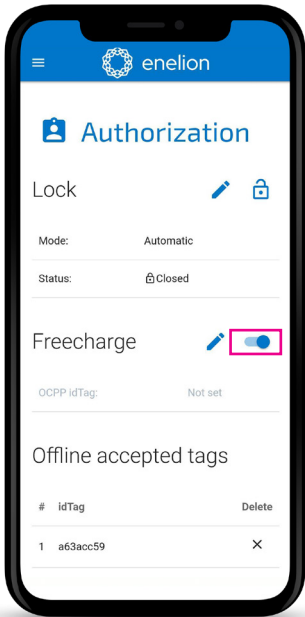
06

Use “+”
to add a card
to an Offline
Authorized
Cards’ group



07

Disable Freecharge mode



Mobile App

01 Access to the configuration panel

To remotely use functions such as charge scheduling, start / stop, remote power-plug relay and others, install the dedicated mobile Enelion LUMINA App on your smartphone.



Enelion LUMINA App available on



GET IT ON
Google Play



DOWNLOAD ON THE
App Store

Notes

Customer service

Download the latest user manuals, useful documents and video tutorials of your product for your product on **enelion.com**



THIS DOCUMENT CONTAINS INFORMATION
THAT MAY BE SUBJECT TO CHANGE TO
CHANGE WITHOUT NOTICE.

© 2025 ENELION

ul. Mialki Szlak 52 , 80-117 Gdansk, Polska
80-123 Gdansk, Poland

Copyright, Enelion sp. z o.o.

The manual may change as the product develops.

The information provided may not be correct.

All rights reserved.

Revision: V 3

Number of pages: 15

Released: February 27, 2025



enelion

ENELION sp. z o.o. | Mialki Szlak 52 | 80-117
| Gdansk | Poland

support@enelion.com
enelion.com

