

electric vehicle charger



Quick user guide





About us

Welcome to your ESi quick user guide for your EVone charger, designed to assist you in setting up and charging effortlessly.

Founded in 2008, ESi specialises in designing and manufacturing high-quality, affordable controls and accessories focused on ease of use and energy savings.

As a small and agile company, our goal is to provide top-quality, cost-effective products in the UK without compromising on environmental responsibility.

We believe value doesn't have to mean cheap, and quality shouldn't cost the earth.



Thank you for choosing the EVone Charger.

Smart and elegant, the ESi EVone is designed for fully electric and plug-in hybrid vehicles. It is easy to set up, use and is fully compliant with UK and EU regulations.

This guide will tell you how to use your new charger and how to set up and use the ESi Go app, including how to schedule and take advantage of special rate energy tariffs.

IMPORTANT

Your new ESi EVone Charger must be installed by a suitably qualified electrician in accordance with current electrical engineering codes of practice, requirements for electrical installations (BS7671) and all statutory requirements.

Your electrician should fill out and give you the Smart Charge Act Statement of Compliance when the install is completed. Please keep this document safe, as you may need it to provide evidence of a compliant Electric Vehicle Supply Equipment (EVSE) installation.

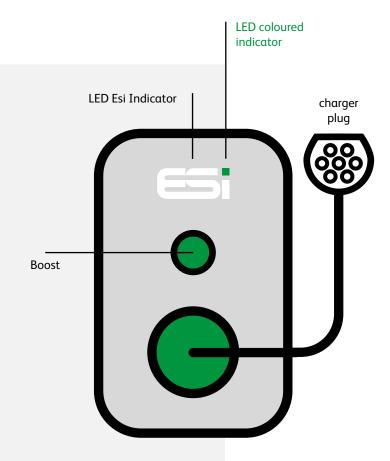




Get to know your charger

Features and benefits

- Conveniently controlled using the ESi Go App
- Low-cost charging using eco-energy tariffs
- 3-year warranty for reliability and peace of mind
- Lock-in cable feature for added security
- Option to adjust LED brightness for user comfort
- Disable unauthorised charging, for peace of mind.



		LED coloured indicator	LED ESi	Status
0	0	Off	Off	Power off
•	•	Green solid	Solid white	Power on, no car plugged in
•	•	Green flashing	Solid white	Power on, car plugged in, not requesting charge
•	0	Green solid	Flashing white	Power on, car plugged in, requesting charge, (Waiting for charge time)
•	•••	Blue solid	Filling up white	Car charging
•	•••	Blue flashing	Filling up white	Car charging, reduced power (Load balancing)
0	•	Yellow/Green flashing	Solid white	Loss of connection to the internet / back office, car not charging
<u>•</u>	•0	Yellow/Blue flashing	Filling up white	Loss of connection to the internet / back office, car charging
•	•	Red solid	Solid white	Car error
•	0	Red flashing	Off	DC-RCM error
•	•	Red flashing	Solid white	Cable Fault
•	0	Purple solid	Off	PEN fault detected
0	0	White flashing	Flashing white	Pairing in progress
0	0	White double flash	Double flash white	BOOST press or recognition of an RFID fob
•0	•••	White scrolling	Scrolling white	Indicates firmware update in progress
•	•	Red solid	"i" White	Serial Number or UUID error

Getting started



Using your ESi EVone is as simple as 1, 2, 3:

Simply set up your electricity tariff via the app to charge your car at the most cost-effective times.



Step 1. Plug the cable into your EV



Step 2. The charger will wait to charge your EV at the cheapest tariff.



Step 3. Unplug the cable from your EV and GO!

If you need a quick boost charge.

Step 1. Plug the cable into your EV Step 2. To start charging, hit BOOST or use the ESi GO App Step 3.

Wait until charged, or stop by hitting BOOST again or use the ESi GO App. Unplug your car and GO!



Open the app, then follow the instructions:

- 1. Sign up and create a personal account
- 2. Agree to terms of service and 'Sign up'
- 3. Enter the verification code you receive by SMS
- 4. Congratulations, your account is set up

Note! A charge will always have to belong to a "Family". Whoever creates a family will by default become the owner. The owner has the option of giving others access to use the charger(s) belonging to a family.











Connect your new charger and WiFi connection

- 5. Create a 'family' or user group for your charger
- 6. Press the BOOST button on the charger or hold your RFID tag up to the charger (if you have an RFID model), until you see a single yellow light flashing.
- 7. Enter your WiFi name and password

Note! To set up the WiFi connection, the charger needs to be set in AP mode. To link your account to the charger, it must have an internet connection. If your charger is installed with a wired internet connection, skip this step.





Download the ESi Go App





Please ensure that the charger is still in AP mode (a single yellow light flashes on the charger).

- 8. Go to the WiFi settings on your phone to connect to the charger's WiFi Hotspot starting with "ESIGO_'
- Verify your ownership by pressing the 'BOOST' button within 5 minutes

Your charger is ready to use!



More details on setting up your app are available at www.esicontrols.co.uk





Your warranty

Your qualified installer will register the warranty on your behalf. If so, a three year guarantee will apply.

Should you choose to register the product yourself, a 12 month warranty will apply.

Visit www.esicontrols.co.uk for further information.















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Whilst ESi Controls takes all reasonable steps to design and manufacture our products to comply with the requirements of the Health & Safety at Work Act 1974, all products must be properly installed and used. Purchasers are reminded that their obligations under the Act are to ensure that the installation and operation of such products should be safe and without risk to health.

ESi Controls reserves the right at any time and without notice to change any product or information contained within this publication.

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