

Echo Charge Product overview

- We provide charging infrastructure for all types of fleets: passengers, delivery, municipal, industrial ones. You can charge each type of vehicle in one depot if you have a diversity of vehicles in your fleet.

- Echo Charge is an ideal solution for installing along major corridors, highways, or at charging depots. Smart energy system along with dynamic power allocation will ensure fast and stable charging. Forced safety system will keep downtimes to a minimum.



Perfect for

Filling stations

Fleet hubs

Parking lots

Workplaces

Hotels & Restaurants

Shopping malls

Industries

Energy distribution

Fleet operators

Parking operators

Workspace providers

HoReCa

Retail

- We provide technical and consulting support for you and your customers at all stages of the project and guarantee long uptime and uninterrupted operation of the whole network.

- More than 300 parameters of the station can be monitored on real time, 24/7. Reduce charging time and costs, control energy consumption and maximize your charging efficiency – everything in one interface.



Echo Charge Specification

- Choose you power in steps from 20 kW
- Simultaneous charging & Dynamic power allocation
- Easy access to units for maintenance



Power	120–200 kW
Connectors	1–2, CCS 2
Output voltage	1000 V
Output current	500 A
Operating temperature	–30° to 50° C
Resistance	IP 54, IK 10
Communication protocol	OCPP 1.6
Size	2400x1180x776 mm
Weight	max. 650 kg
Material	Steel
Supply Input	400 V (±10 %), AC 3ø
Supply Frequency	50 Hz
Efficiency	96%
Cable Length	5 m
Network Connection	3G/4G/Wi-Fi/LAN
Authentication	APP
Local Interface	LCD display – 1280x800, 10.1”
Control	Button
Energy Management	Delayed start of charge and limited charge current
Protection	Overvoltage, overload, short-circuit protection, current-leakage protection, overheating protection
Optional	
Authentication	RFID
Cable Management System	Cable tensioner
Payment system	Payment terminal
Measurement	AC/DC electricity meters