

STAGEV
WALLBOX
Charger



**Solutions
for Business**

Discover STAGEV by AC SA

We create Polish EV chargers that combine innovation, safety, and reliability.



Experienced electronics manufacturer

40 years of experience in designing, manufacturing, and implementing electronic systems.

Innovation

70 engineers working in a modern, in-house R&D center covering 2000 m² across 9 research departments.

Research and Development Center

Equipped with an automotive lab, electromagnetic compatibility (EMC) lab, and environmental testing lab.

Global reach

AC SA products are present in 60 markets worldwide.

Safety

Production takes place in Poland, at the headquarters in Białystok.

Testing

Conducted in renowned laboratories.

Certifications

Confirmation of safety and commitment to top quality.

**POLISH
TECHNOLOGY
AND PRODUCTION**

WALLBOX STAGEV

provides personalized, smart charging solutions suitable for any environment – at home, at work, or in public spaces.

At home

From single-family houses to apartment buildings and residential complexes.

At work

From small office buildings to large corporate campuses.

In parking areas

Convenient charging on the street or in parking lots.

In the city

Perfect for hotels, sports facilities, and shopping centers.



Smart and efficient electric vehicle charging systems

Our chargers offer fast and optimized charging through intelligent energy management. This means time savings and lower operating costs for businesses and fleets.

Scalable solutions for fleet operators

From single stations to extensive networks – our systems grow with your needs. The app gives you full control over charging and costs across the entire fleet.

Durability and reliability in all conditions

Robust housing, high IP and IK protection ratings, and resistance to changing weather conditions ensure years of trouble-free operation.

Polish production, European quality

We design and manufacture devices in Poland using components from global brands. Each wallbox meets strict European standards and holds quality certifications.

Complete user safety

Surge protection, temperature control, cable lock, and compliance with IEC standards ensure safe and comfortable charging for every user.

Advanced technology without price compromise

We offer modern features – from remote management to fleet system integration – at a competitive price that guarantees a quick return on investment.

STAGEV App

Your fleet in your smartphone
– always under control, always convenient.



WiFi or LAN communication:

Enables flexible network connectivity, convenient for various home and business setups.



Custom charging modes:

Allows defining and using different charging modes: fast charging, scheduled charging, or off-peak charging, optimizing costs and time.



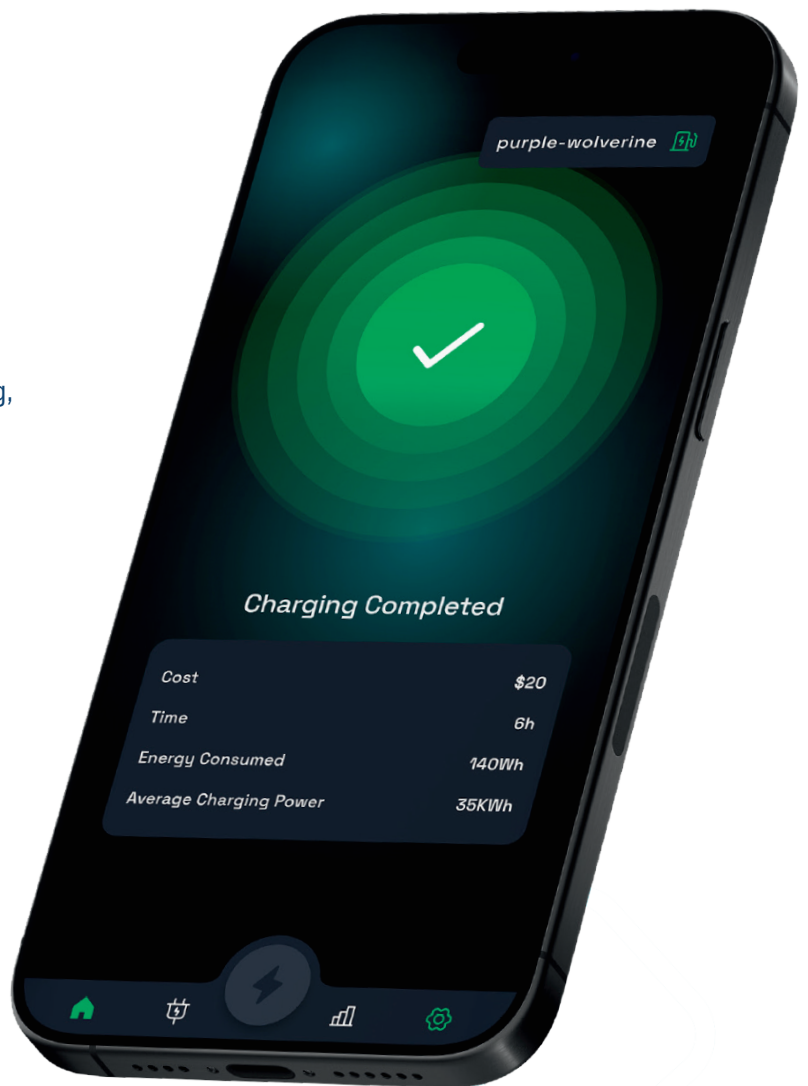
Safety and convenience:

Charging can be initiated by scanning a QR code or entering a PIN, increasing security and ease of use.



Remote management:

Users can remotely start or pause the charger, giving them full control over the charging process.





Support for multiple chargers:

Allows users to add multiple chargers under one account – ideal for businesses and individuals with more than one EV.



Charging parameters monitoring:

Displays real-time charging parameters such as energy consumption, charging time, and cost, along with a summary after the session ends.



Charging history:

Provides detailed charging session history over various periods (daily, weekly, monthly, yearly), enabling precise tracking of energy usage and costs.



Charging status notifications:

Users can configure notification preferences (email, SMS, push notifications) for key events like charging start and end.



Customize STAGEV WALLBOX to suit your needs



CORE

PRO

INTELLI

Power capacity	11kW	22kW	22kW
Type 2 cable	11kW - 5m	22kW - 5m	22kW - 5m
TFT display	+	+	+
Touch panel	+	+	+
PIN code unlocking	-	+	+
RFID/NFC unlocking	-	+	+
WiFi communication	+	+	+
Ethernet communication	-	+	+
2G/LTE communication	-	+	+
Lora communication (smart home)	-	-	+
Cover removal alert	+	+	+
Charging zone protection – radar	-	-	+
230V power socket	-	-	+
TH rail for charger accessories	+	+	+
User app	+	+	+
Dynamic power allocation	-	-	+
Painted cover (3 color options)	-	-	+
RS 485 communication	-	-	+
TH rail meter support in charger	-	+	+
OCPP 1.6 protocol support	-	+	+
Installer app	-	+	+
Optional dedicated mounting pole	+	+	+

All versions include: apps, safety features, IP66, IK10

STAGEV mounting options

STAGEV charger with charging cable

Modern STAGEV charger (CORE, PRO or INTELLI models) with built-in cable offers convenience and reliability for everyday use. Ideal for wall or dedicated post mounting – compact design, maximum functionality.

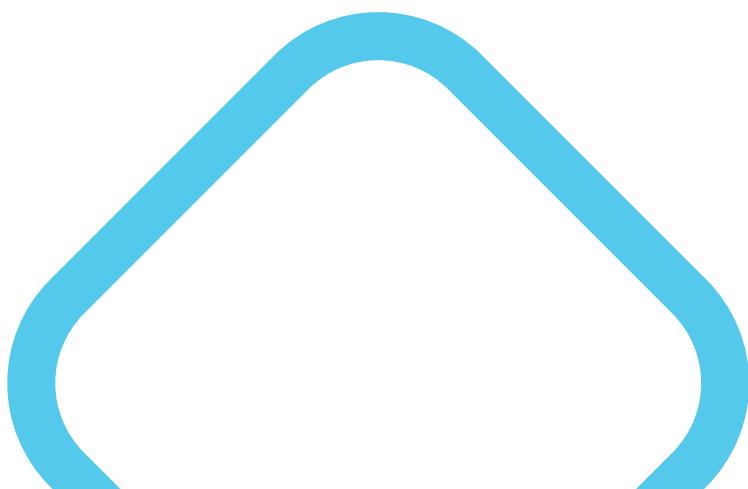
Total set weight: 6 kg



STAGEV charger on post with charging cable

Complete set: STAGEV charger (CORE, PRO or INTELLI) with cable on original mounting post. Includes cable holder – aesthetics and order in one.

Total set weight: 22,4 kg



STAGEV mounting options

STAGEV charger on post with charging socket

Set with STAGEV charger (CORE, PRO or INTELLI) with type 2 socket, mounted on original post. Ideal solution for public spaces, e.g. parking lots near shopping centers.

Total set weight: 19,8 kg



Double STAGEV charger on post with charging cables

Set of two STAGEV chargers (CORE, PRO or INTELLI) with cables on shared mounting post. Enables simultaneous charging of two vehicles – ideal for hotels, among others

Total set weight: 28,4 kg



STAGEV mounting options

Double STAGEV charger on post with charging sockets

Two STAGEV chargers (CORE, PRO or INTELLI) with type 2 sockets on one mounting post. Functionality and space-saving – simultaneous charging of two vehicles.

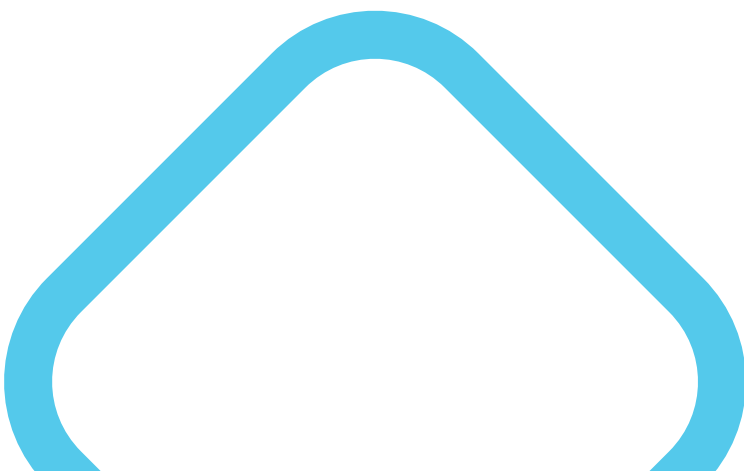
Total set weight: 23,2 kg



STAGEV mounting pole

Dedicated post for mounting one or two STAGEV chargers. Stable construction, aesthetic design – ready for any space.

Total set weight: 10,7 kg



STAGEV mounting options

Foundation system for post

Solid base for mounting post – quick installation and long-term durability. Ideal for outdoor use, especially on soft ground.



Charging cable

Type 2 cable – universal solution for EV drivers. Available in 5 m or 7 m versions. Durable and reliable for everyday use.



Charging cable holder

Practical holder for cable storage – order, safety, and ease of use.



Selected technical parameters



OCPP 1.6	YES
OCPP 2.0.1	Feature available by the end of 2025
Charging power	up to 22 kW
Connectivity	WI-FI, LTE (2G, 3G & 4G), GSM (SIM card), Ethernet, RS 485, LoRaWAN-smarthome
Device authorization	PIN code, NFC, app, RFID
LCD display	Charging status, energy consumption, charging time, charging cost
MID meter	YES
Integration with customer's charging station management system	YES
Charging optimized for photovoltaics	YES
Integration with MME	Ready to work with manufacturer's apps
Mobile app	Free app for individual users, fleet managers, and installers
Additional 230V socket	Option available upon customer consultation
Operating temperature	-30 ... +85 °C
Storage temperature	-30 ... +85 °C
IP protection rating	IP 66
Durability	IK 08 – display, IK 10 – housing
Material	PC + ASA (polycarbonate reinforced with acrylonitrile-styrene-acrylate)
LED indicator	Indicates charging status
Color	White, graphite, gold

Please contact us.
We will prepare
an offer tailored
to your needs.

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