

**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 m<sup>2</sup> 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.

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**POLISH  
TECHNOLOGY  
AND PRODUCTION**

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# 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.



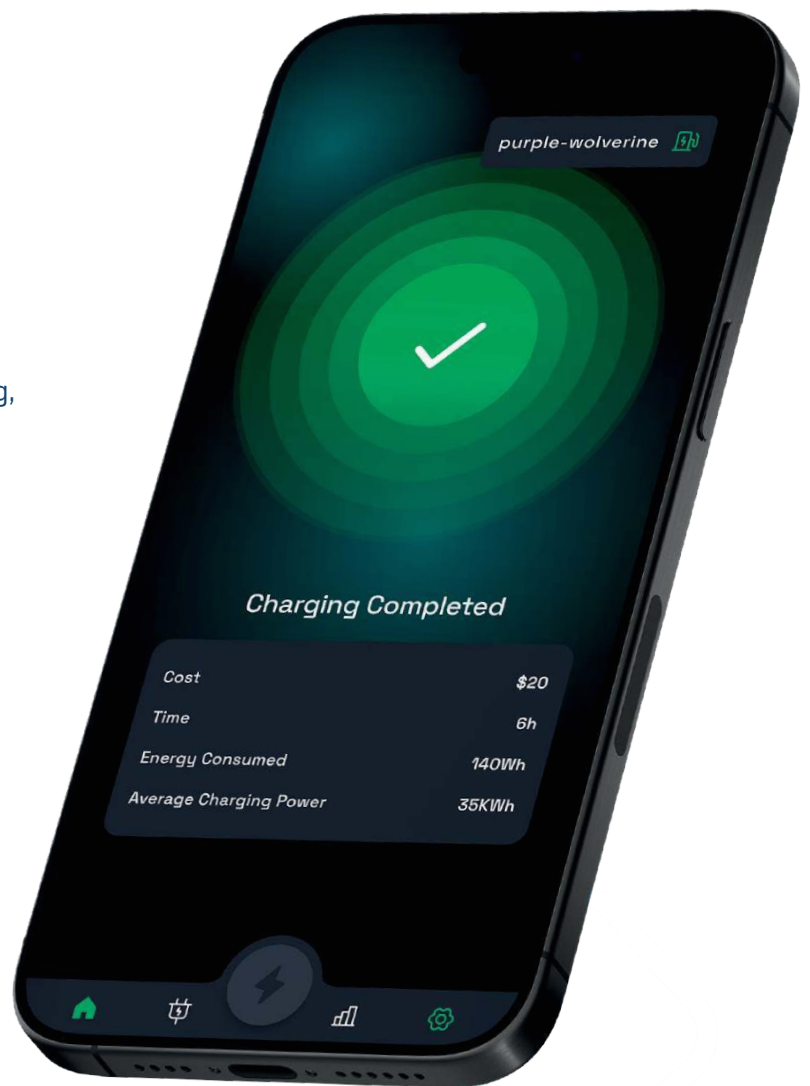
## Safety and convenience:

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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