



EV CHARGERS

Turnkey EV chargers offer seamless installation, integrated services, and hassle-free operation.

Our Advantage



Specialized Solution

Expertise in DC fast charging and battery-integrated products designed for the North American grid.

Innovation-Driven

Focus on R&D to create sustainable, efficient charging infrastructure that works with existing constraints.

Reliable and Fast Charging

Cutting-edge technology reduces range anxiety with swift and dependable recharge options.

Revenue Growth for Businesses

EV chargers attract customers and provide upselling opportunities, boosting profits.



Smart Technology Integration

Remote monitoring, real-time data, and mobile app features enhance convenience for users and operators.

Sustainability Leadership

Supports EV adoption, driving traffic to locations while accelerating the transition to a greener future.

Speed Matters

Level 3 DC Rapid Charging delivers the fast, convenient experience that keeps customers coming back.

Level 2 Charging

4-8 hrs

Good for overnight stays

Level 3 DC Rapid

**20-30
min**

Perfect for quick stops

C6AM

Smart DC Fast Charger

The revolutionary fast charger designed to meet the future

 English



charging demands
private and public
operators alike.
Configurable on
208VAC 3-phase c
480VAC 3-phase i



208V or 480V
Configuration

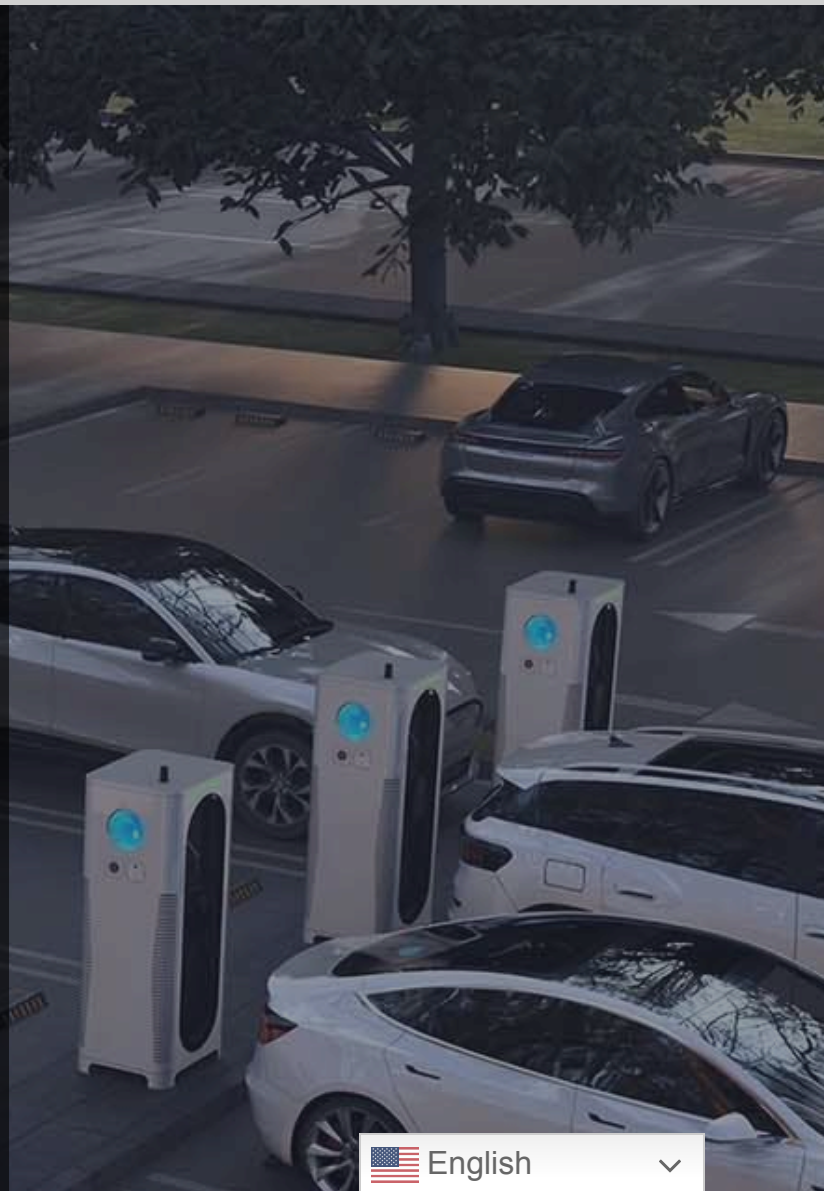


200 kW
Max Output Power



150 – 1000 Vdc
Output Voltage

- ✔ **Visualized Charging**
60 LED lights indicate charging status and increases visibility in poorly lit environments.
- ✔ **Optimized Cooling**
Z-shaped wind channel avoids rotary airflow and increases efficiency.
- ✔ **Built to Last**
Tested and proven in the harshest of conditions.
- ✔ **Fully Customizable**
Vinyl Wrapping. Custom UI. OCPP 1.6 & 2.0 compliant.
- ✔ **Authentication Options**
Configurable with POS or



RFID reader.



Universally Compatible

The C6AM can be equipped with NACS, CCS, and CHAdeMo.



Dynamic Load Balancing

Manage power output across multiple stations depending on the total power available to the site. Optimize charger utilization and decrease charge time.

DOWNLOAD C6
BROCHURE



C7

Ultra Fast
Charger

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The C7 Ultra Fast Charger redefines the EV charging experience with output up to 400 kW in a standalone compact design.

**400 kW**

Max Output Power

**200 – 1000 Vdc**

Output Voltage

**21.5 inch**

FHD Screen

**13.3 inch**

HMI Touchscreen

**High Power Output**

Delivers up to 400 kW power at a max of 600A to unlock more possibilities with shorter charge time

**HD Advertising Display**

21.5 inch High Definition Screen

**Touchscreen Controls**

13.3 inch HMI Touchscreen

**Dynamic Load Management**

Enhances every user's charging experience by automatically adjusting



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the output of both connectors

- ✓ **Barrier-free Design**
ADA accessibility standards compliant design
- ✓ **Cable Management**
The locking retractor ensures vehicles can be accessed easily and safely
- ✓ **Customizable Branding**
Fully customizable branding options with colors, logos, and LED lights

[DOWNLOAD C7 BROCHURE](#)



GridLink

Powering EVs, Empowering the Grid

Get more output with less input, GridLink combines high-power EV charging with integrated storage delivering up to 300kW output. GridLink is the ultimate solution for flexible, reliable power – wherever you need it.



215 or 430 kWh

HMI Battery Storage
Capacity



300 kW

Max Output
Power



300 – 1000

Vdc

Output Voltage



208VAC or

480VAC

Input Voltage



Unparalleled Flexibility

Adapts to any power environment with ease, supporting both 208VAC and 480VAC input without hardware modifications.



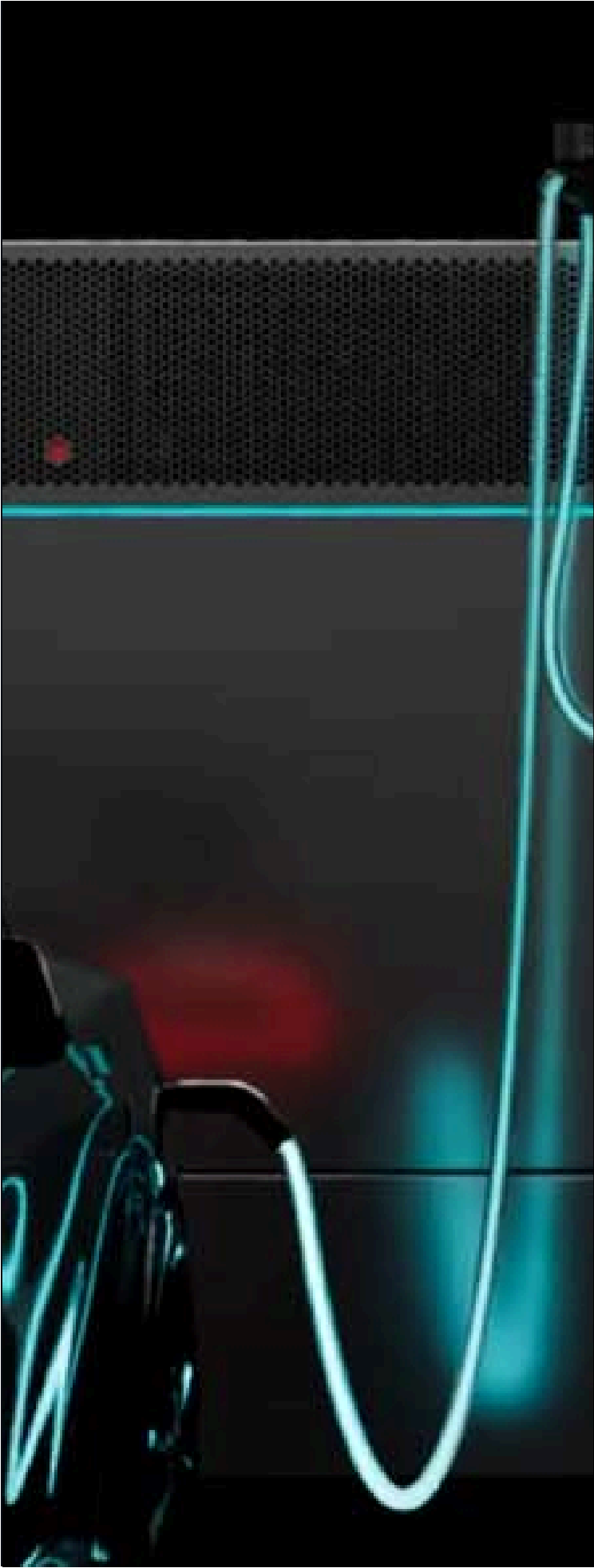
Build Quality

Crafted from industrial-grade alloy, it is designed to withstand the harshest of



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environments in a sleek and thin-walled design.

- ✓ **Modular Battery Capacity**
Battery capacity at 215kWh with the option to upgrade and double it to 430kWh.
- ✓ **300 kW Max Output Power**
Utilize up to 120kW from the grid with 180kW from the battery for even more charging potential.
- ✓ **Liquid Cooled Power Modules**
In-house developed liquid cooled 60kW power modules, configurable on 208V or 480V, with onboard fire suppression and safety measures.
- ✓ **55 inch Touch Display**
Complete with an easy-to-navigate user interface with full advertising capabilities, view charge status and manage battery functionality directly on it or in the cloud.
- ✓ **Dual Ports with Configurable Plugs**
Available with CCS1 or NACS.
- ✓ **Dynamic Power Allocation**
Intelligently distributes power between multiple connectors, adjusting output to meet real-time demand.



Smart Energy Management Modes

From reserved mode to max mode, fostering grid stability and unit profitability.



Easy Deployment

Can be installed on a standard 60kVa industrial socket, dramatically reducing installation timelines.

DOWNLOAD GRIDLINK
BROCHURE

Game-Changing Functionality

The future of flexible, resilient energy management and EV Charging

Off-Grid Functions & Bi-directional Power

Ensures uninterrupted charging and power supply during blackouts.

Photovoltaic Integration

Supports direct integration with solar power systems, enabling up to 60 kW of PV input.

Battery-to-Grid

Allows stored energy to flow back into the grid, optimizing energy distribution and supporting grid stability while adding revenue potential.

GridLink



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A mission-driven smart city integrator
building the energy, data, and connectivity
backbone that powers communities
across continents.



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SOLUTIONS

- Smart Poles
- Solar Energy Systems
- EV Charging
- LED Lighting
- Smart Displays

WHERE WE OPERATE

- SOS America
- SOS Congo
- SOS Canada

COMPANY

- The SOS Story
- Vision & Values
- Leadership Team
- SOS Global Foundation ↗
- SOS Academy ↗