



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

Battery Storage Capacity



300kW

Max Output Power



300-1000 Vdc

Output Voltage



208VAC or 480VAC

Input Voltage



Award Winning Excellence

Unparalleled Flexibility

Designed specifically for the North American market, GridLink adapts to any power environment with ease, supporting both 208VAC and 480VAC input without hardware modifications. GridLink empowers you to grow and evolve without limitations.

Build Quality

Crafted from industrial-grade alloy, GridLink is designed to withstand the harshest of environments in a sleek and thin-walled design



Modular Battery Capacity

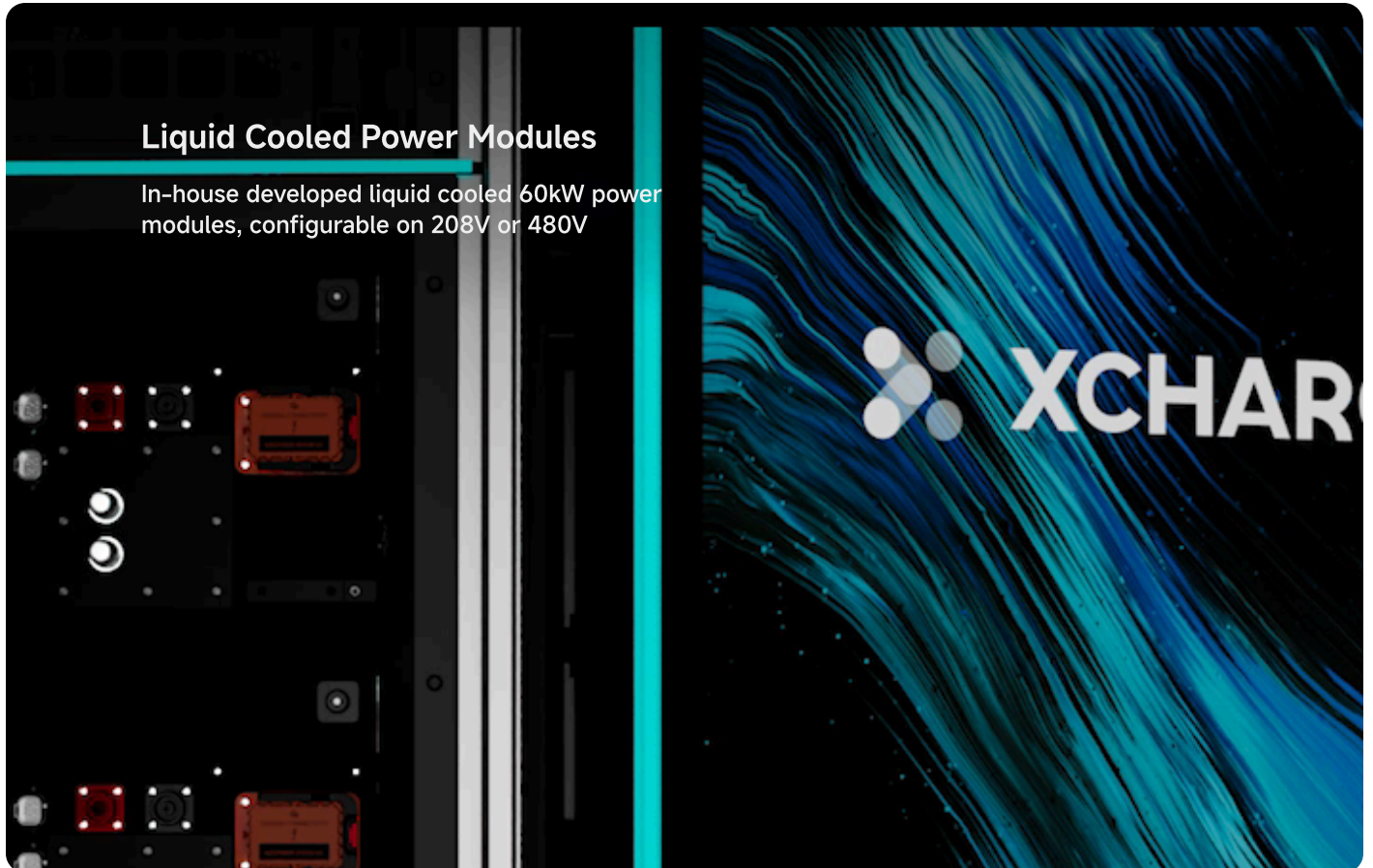
Battery capacity at 215kWh with the option to upgrade and double it to 430kWh



300 kW

Max Output Power

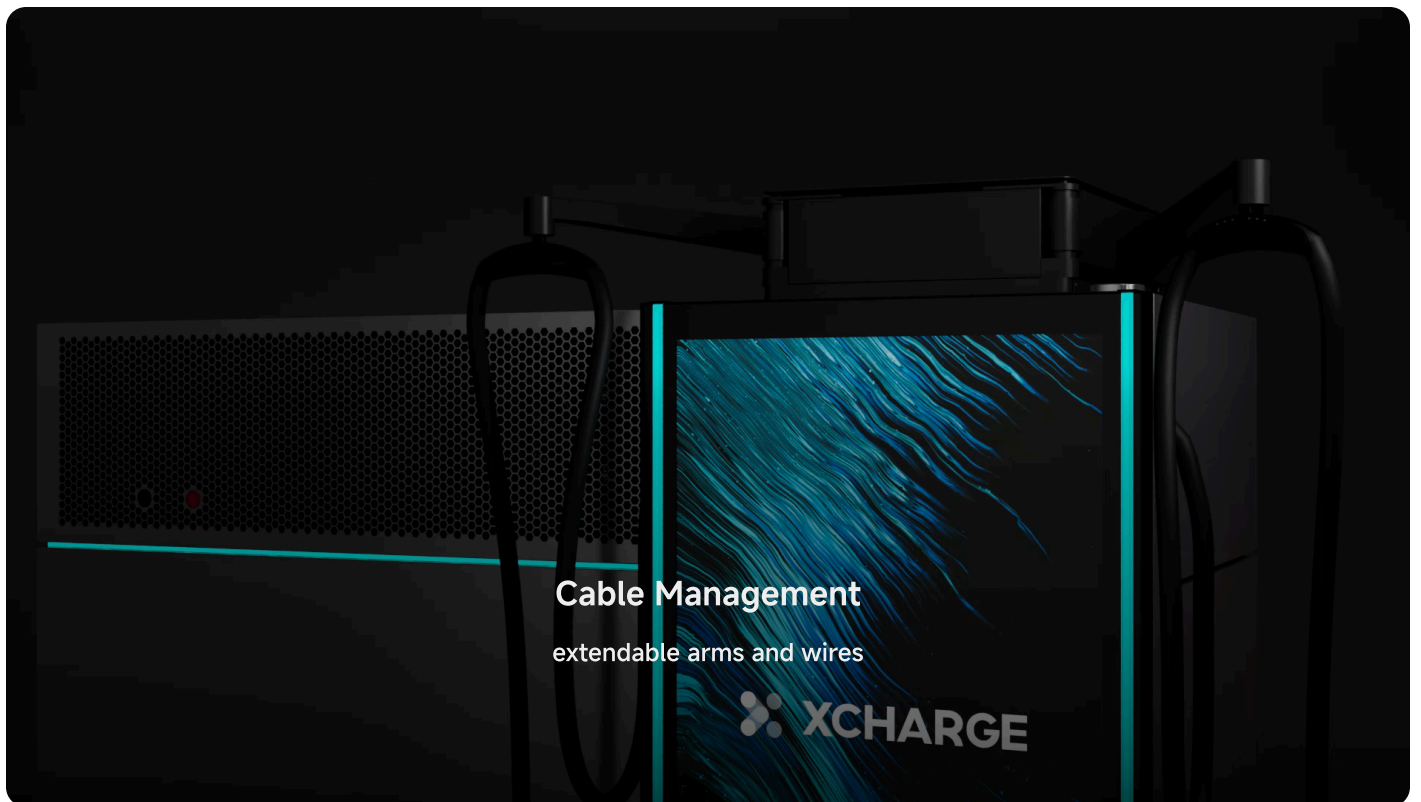
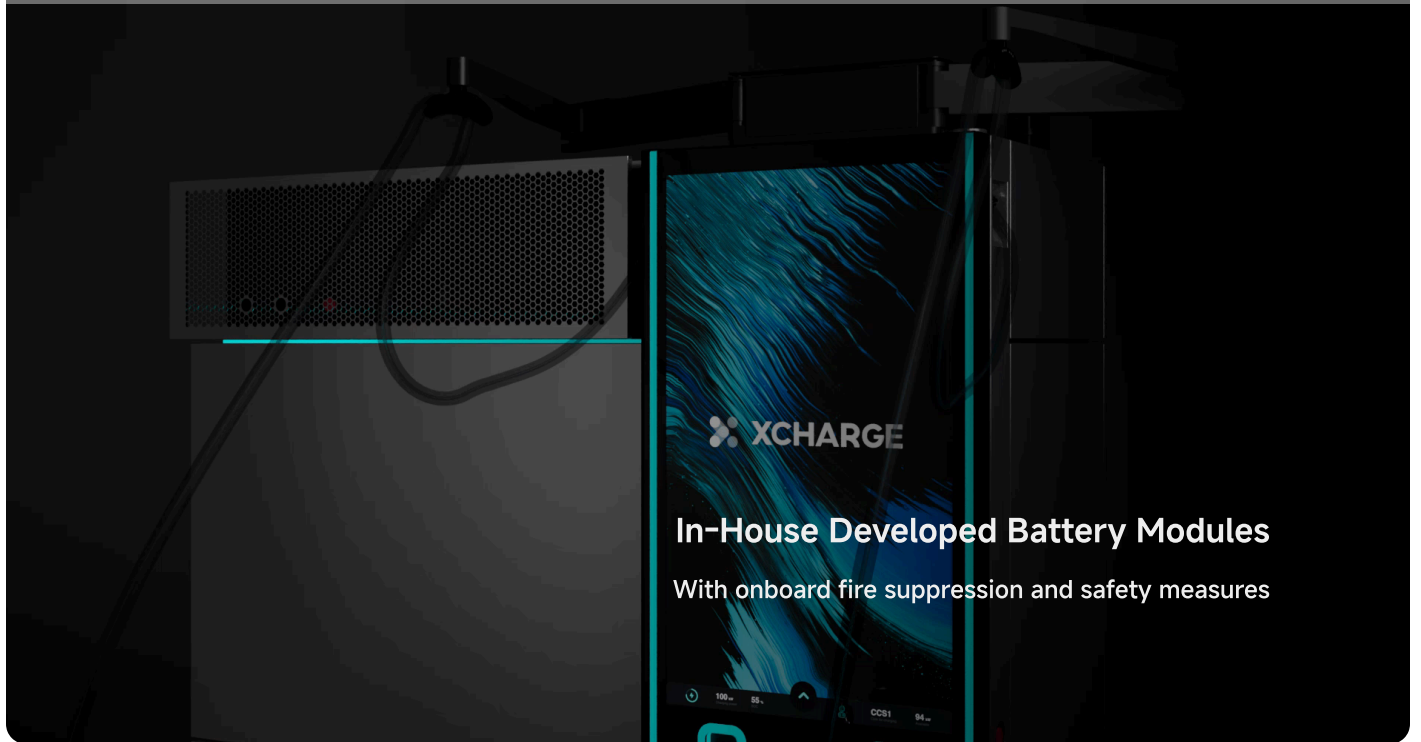
Utilize up to 120kW from the grid with 180kW from the battery for even more charging potential

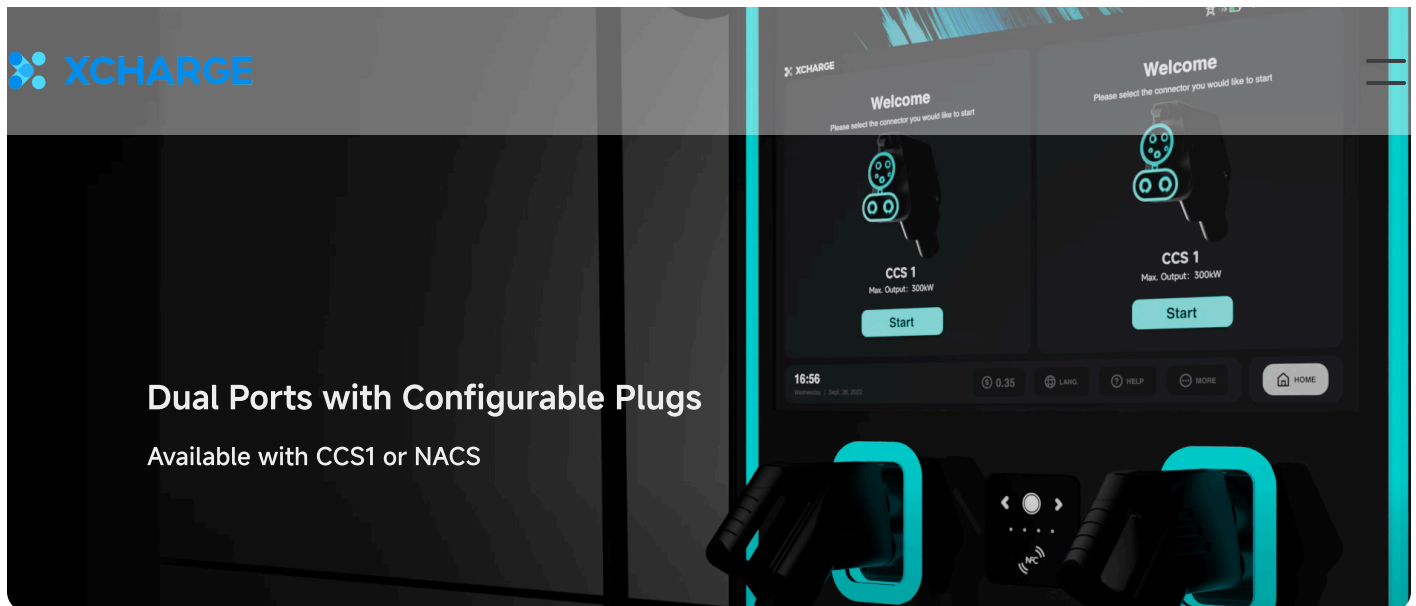


55 inch Touch Display

GridLink features a 55-inch touchscreen display complete with an easy-to-navigate user interface with full advertising capabilities

View charge status and manage battery functionality directly on GridLink or in the cloud



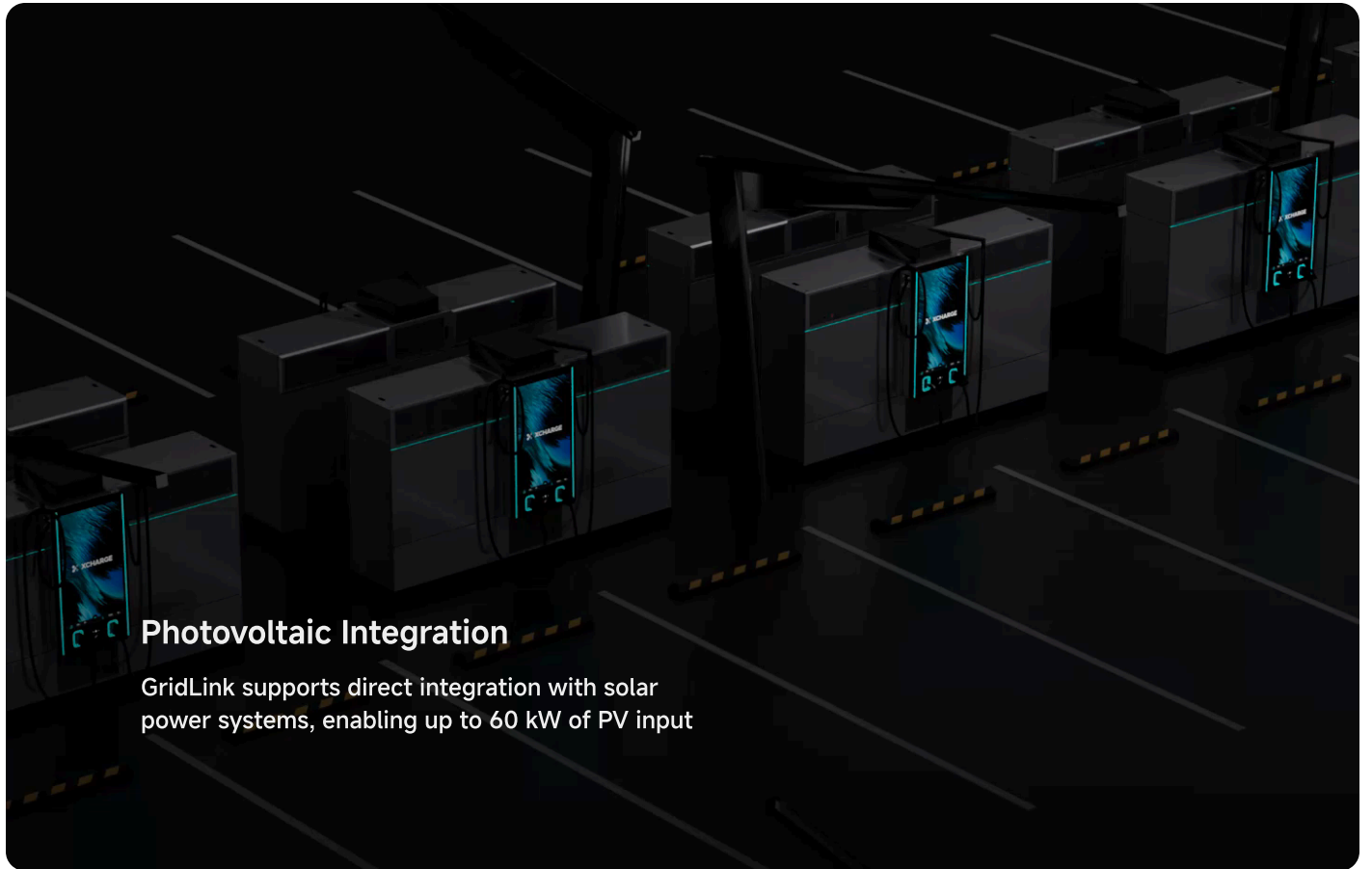


Game-Changing Functionality

GridLink's bidirectional energy flow and off-grid capabilities redefine energy management ensuring power for cars, buildings, and the grid at large

Off-Grid Functions & Bi-directional Power

Gridlink's advanced system ensures uninterrupted charging and power supply during blackouts



Photovoltaic Integration

GridLink supports direct integration with solar power systems, enabling up to 60 kW of PV input

Battery-to-Grid

GridLink's battery-to-grid- (B2G) capability allows stored energy to flow back into the grid, optimizing energy distribution and supporting grid stability while adding revenue potential

Dynamic Power Allocation

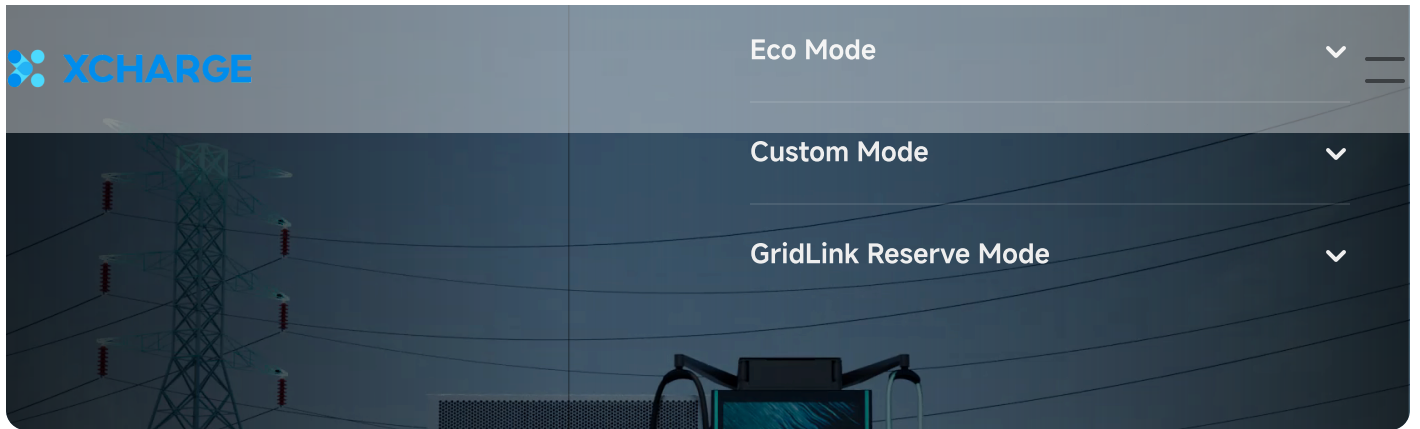
GridLink intelligently distributes power between multiple connectors, adjusting output to meet real-time demand



Smart Energy Management Modes

Max Mode

In Max Mode, GridLink delivers the highest possible charging output, drawing maximum power from both the grid and the integrated energy storage system. This mode is ideal for high-demand scenarios, ensuring vehicles receive the fastest possible charge to minimize downtime.



Seamless Installation and Commissioning

Small Footprint

About the size of a washer and dryer set

GridLink fits across one parking space
width in less than 24 square feet





Easy Deployment

GridLink can be installed on a standard 60kVa industrial socket, dramatically reducing installation timelines





GridLink is ideal for



Power Constrained
Areas



Gas Stations &
Convenience Stores



National Parks



Commercial Centers



Transportation Hubs



Hospitals



Solar Developments



Mixed-Use
Developments



Hotels



Industrial Facilities



The future of flexible, resilient energy management
and EV Charging

Get in touch with our sales team! ➤

Air-Cooled

Liquid-Cooled

GridLink Specs

↓ Air-Cooled Specs



GridLink

Air-Cooled - Up to 194 kW Output

Battery Capacity
215 kWh

Usable Energy (SAT)
205 kWh

Grid Connection
44 kW

Battery Output Power
DC Max 150 kW

Max Output Power
44 kW + 150 kW

Input Voltage
3Phase 480VAC+/- 10%

Output Voltage
300V ~ 1000V

Photovoltaic Input
300-825Vdc, Max 30 kW

Dimensions (LxWxH)
7.34 x 3.24 x 7.72 feet

Weight
7,936 lbs

Configurations
CCS / NACS

GridLink XL

Air-Cooled - Up to 194 kW Output

Battery Capacity
2 x 215 kWh

Usable Energy (SAT)
2 x 205 kWh

Grid Connection
44 kW

Battery Output Power
DC Max 150 kW

Max Output Power
44 kW + 150 kW

Input Voltage
3Phase 480VAC+/- 10%

Output Voltage
300V ~ 1000V

Photovoltaic Input
300-825Vdc, Max 30 kW

Dimensions (LxWxH)
12.05 x 3.24 x 7.72 feet

Weight
12,932 lbs

Configurations
CCS / NACS



Adaptive Power Capability



Max Power Out
194 kW

Current Draw
76 A

Breaker Sizing
100 A

Battery Recharge Time
~4 hrs



