

Go anywhere power for a go anywhere world.

Lightning Mobile charging units for commercial and consumer EVs are designed, engineered, and proven to be the ideal solution to charging trucks, vans, buses and cars at remote locations, special events and depots. Lightning Mobile frees electric vehicles to go anywhere, work anywhere and play anywhere without getting stranded.



Artist rendering,
not actual product.

LIGHTNING
>>MOBILE

The Lightning Mobile Advantage

Rapid Deployment

Set up charging infrastructure without the need for permits or major, time-consuming construction.

DC Fast Charge Alternative

Charge from standard, low-cost Level 2 AC infrastructure and deliver DC fast charge capabilities to vehicles requiring short turnaround times.

Peak Rate Avoidance

Lower operating costs, avoid a utility's peak rates when charging, and gain greater flexibility with vehicle duty scheduling.

Mobile Disaster Relief And Rescue

Easily tow Lightning Mobile to where fast vehicle charging is needed, including, the side of the road or a disaster area.

Lightning Mobile

Specifications

Battery capacity	80 - 480 kWh
Charging input (from grid)	AC Level 2 up to 19.2 kW or DC fast charge up to 80 kW
Charging output (to electric vehicle)	AC up to 15 kW per port and/or DC fast charge up to 80 kW per port (5 ports maximum)
Input connector	CCS-1 port
Output connector	CCS-1 cable (DC) or J1772 cable (AC)
Output cable length	Up to 25 feet
System voltage	150 - 500 VDC
Data reporting and analytics	Available
Trailer size	Dependent on selected battery capacity

Service and Support

From vehicle deployment and technical expertise to custom analytics and operator training, our dedicated team of experts take great pride in providing industry-leading service and support.

Contact us

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