

## 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	105 kWh	210 kWh	315 kWh	315 kWh	420 kWh
Estimated weight	5,400 lbs	7,318 lbs	9,431 lbs	9,867 lbs	12,301 lbs
Estimated total length (including trailer tongue)	18.4 ft	18.4 ft	20.4 ft	20.4 ft	22.4 ft
Height	85 in				
Width	8.5 ft				
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)	DC Fast Charge up to 80 kW per port (5 ports maximum)				
Input connector	CCS-1 port				
Output connector	CCS-1 connector (DC)				
Output cable length	20 ft				
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

Phone: **1-800-223-0740 / +1 970-744-4047**

Email: **[charging@lightningemotors.com](mailto:charging@lightningemotors.com)**