

EVMO-60/60-DUAL (NA)

60 kW Mobile DC Fast Charger



Movable DC Fast Chargers.

Immediate Deployment. Proven Performance.

System Features

High Maneuverability

- Mobile design enables charging vehicles in place, eliminating unnecessary vehicle movement and significantly improving operational efficiency.

Up to 60 kW DC Output

- Reduces vehicle downtime and increases fleet productivity by charging more vehicles in less time without relying on fixed infrastructure.

Immediate Deployment

- Connects directly to an AC industrial outlet with no permitting or site preparation required, allowing charging operations to begin immediately.

True Simultaneous Charging

- Charges two vehicles at the same time using dual DC cables, reducing improving charging availability during peak fleet operations.

Wide Output Voltage Range

- Delivers consistent DC fast charging across diverse vehicle architectures, from legacy EVs to next-generation high-voltage platforms.

Purpose-Built Mobile Design

- Ideal for fleets, EV manufacturers, and test centers, providing mobile DC fast charging across service bays and production environments.





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System Specifications

Output Specifications	
Model Number	EVMO-60/60-DUAL (NA)
Connectors	CCS1 + CCS1 (Other connector configurations available upon request)
Output Power	60 kW
Output Voltage	150 - 1000 VDC
Max. Output Current	125 A
Peak Efficiency	95%
Input Specifications	
Input Voltage	480 VAC +/- 10%
Input Frequency	50 / 60 Hz
Input Type	3Phase + N + PE or 3Phase + PE (no neutral)
Input Current	76 A
Power Factor	0.99
THDi	<5%
General Specifications	
Com Protocol	OCPP1.6J
Com Interface	4G / Wi-Fi
Authentication Modes	Auto charge, RFID and OCPP
Cooling Method	Air cooling
Cable Length	5 m (16.4 ft) (optional extended lengths available)
Display	10" LCD touchscreen
Operating Temperature	-22°F (-30°C) to 149°F (65°C)
Humidity	5 - 95% Rh non-condensing
IP Rating	IP54
Dimensions W x D x H	660 x 750 x 1185 mm 26.0 x 29.5 x 46.7 in
Weight	207 kg 456 lbs
Protection	Under-voltage protection, over-voltage protection, DC over-current protection, over-temperature protection, surge protection device, emergency stop protection, overload protection, short circuit protection
Standards/Certification	IEC 61851, IEC 62196, DIN 70121
Warranty	3 years (optional extended warranty available)



**Ready to take control of your
EV charging future?**

Contact us at
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to accelerate your electrification strategy.

