



FLEXX SERIES 300 MOBILE DC CHARGER



Reliable Power Wherever You Need It

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Our mission is to deliver reliable power so that electric mobility is never constrained by location or infrastructure. With larger vehicles and commercial fleets embracing electrification, we saw the need for a mobile charger that goes beyond standard capacities. The FLEXX 300 boasts a 300 kWh battery pack, more than enough for heavy-duty charging tasks like buses, trucks, or large-scale fleet operations. Whether it's a major construction site without grid access, an emergency relief effort, a high-volume transit yard, or massive outdoor events and festivals where power hookups are scarce, the FLEXX 300 delivers rapid, dependable DC charging wherever it's needed.

EXCELLENCE IS IN THE DETAILS

- 300 kWh Onboard Battery
- Up to 120 kW DC Output
- High-Efficiency Three-Level Topology
- Multi-Mode Recharging
- CCS1 Charging Standard
- 12.1" Touchscreen Interface
- Swipe Card & QR Code Payments
- OCPP Integration
- IP54 Weather Resistance
- Built-In Safety Protections
- Towable Trailer Chassis
- Accessible Maintenance Points
- Quiet Operation
- 14°F to 131°F Operating Range

FLEXX SERIES 300 MOBILE DC CHARGER CAPABILITIES & DIMENSIONS

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SYSTEM SPECIFICATIONS

CHARGING OUTPUT	16kW (AC) - 120kW (DC) - NEMA 10kW	CYCLES	> 4000
MICRO-GRID OUTPUT	12VDC 10A - 220VAC 15A - 110VAC 18A	CELL TYPE	3.2V/120Ah (LFP)
CHARGING VOLTAGE	240V (AC) - 700V (DC)	RATED VOLTAGE	614V
CHARGING STANDARD	CCS1	RATED FREQUENCY	50/60Hz
NOMINAL CAPACITY	300kWh	COOLING METHOD	Air-Cooled
BATTERY VOLTAGE RANGE	537 ~ 700V	IP LEVEL	IP54
DEPTH OF DISCHARGE	< 90% DOD	SAFETY CERTIFICATION	UL



On-the-Go Charging: Mobile units designed for easy transportation, ready to charge EVs wherever they are needed.



Efficient Charging: Over 93% efficiency in converting grid and renewable energy to vehicle charging.



Diverse Use Cases: Ideal for fleet operations, construction sites, emergency response, event venues, and more.



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Have a Question? Give us a call:
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CHARGE RIGS

FLEXX 210 MOBILE DC CHARGER