

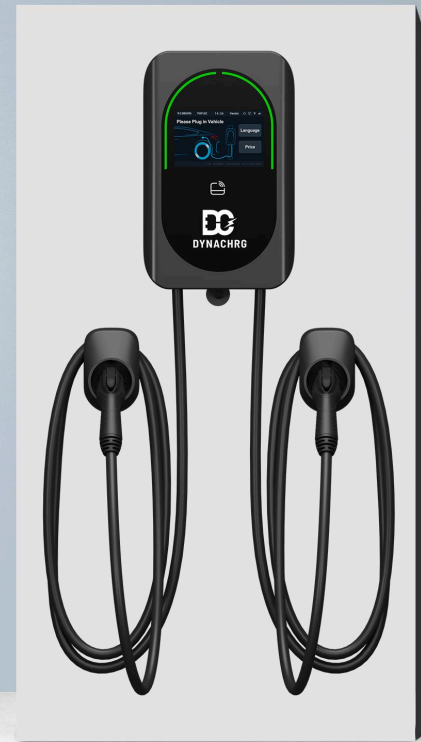


EVJ-005

208 / 240VAC – "48A+48A" Dual port

Level 2 Commercial EV Charging Station

Delivering up to 2×11.5 kW, the EVJ005 is a dual-port Level 2 commercial EV charger built for performance, security, and scalability. With Plug & Charge (ISO 15118), cybersecurity, and ±1% metering accuracy, it's ideal for precise, compliant, and user-friendly commercial use.



Dual Power, Single Install

- 2×48A outputs deliver 11.5 kW each, charging two EVs.
- Reduces total install costs with shared infrastructure
- Ideal for high-traffic commercial and public locations

Touchscreen Simplicity

- Large 4.3" color screen with multi-language UI
- Clear instructions and visual feedback for all users
- CTEP-certified metering with ±1% accuracy

Certified & Compliant

- ETL, FCC, ENERGY STAR, CTEP, CALeVIP approved
- Designed for U.S. market with hardwire input
- IP-rated enclosure built for commercial reliability

Smarter Compatibility

- Supports 99.5% of EVs on the road today
- AI-based adaptability ensures seamless performance
- J1772 or NACS connector options (18–25ft cables)

Advanced Plug & Charge

- Compliant with ISO 15118-2/3 standards
- Tested with top automakers (BMW, Lucid, Ford, VinFast)
- Supports RFID and OCPP authentication options

Connected for the Future

- Full OCPP 1.6J support (upgradable to 2.0.1)
- Real-time monitoring and management through CCMS
- Optional 3-year warranty and ongoing support available

Dimensions



Ideal for Various Charging Scenarios



Multi-Family



Parking



Hotels



Commercial



Work Places



Fleet



Shopping

Key Benefits

-  Power two EVs at once from a single compact unit.
-  CTEP-compliant for utility programs and $\pm 1\%$ accuracy.
-  ISO 15118 Plug & Charge + touchscreen for easy use.
-  OCPP-ready, upgradable, and standards-compatible.
-  Cybersecurity ensures safe, tamper-proof operation.

Specifications

Power	
Input Rating	208-240V AC
Output Current & Power	2*11.5 kW (48A)
Power Wiring	L1 / L2 / GND
Input Cord	Hardwire (cable not included)
Mains frequency	50 / 60 Hz
Connector Type	SAE J1772, Type 1, 18ft / SAE J3400, NACS 18ft (Optional)
Ground Fault Detection	CCID 20
Protection	UVP, OVP, RCD (CCID 20), SPD, Ground Fault Protection, OCP, OTP, Control Pilot Fault Protection

User Interface	
Status Indication	LED indication
Screen	4.3" touch screen (UI upgradable)
Language	English / Spanish / French
User Interface	Compatible with multiple CPOs
Connectivity	Bluetooth5.2, Wi-Fi 6 (2.4G / 5G), Ethernet, 4G (Optional)
Communication Protocols	OCPP2.0.1 / OCPP 1.6J self-adaptation, ISO15118-2/3
Energy Management	Dynamic Load Balancing
User Authentication	Plug&Charge (Free), Plug&Charge (PnC), RFID Card, OCPP
Card Reader	RFID, ISO14443A, ISO14443B, 13.56MHz

Standard & Warranty	
Safety	Tested to UL991, UL1998, UL2231, UL2594 safety standards, meets ETL, FCC, Energy Star requirements
Warranty	36 months (optional extension)

General	
Intended Use	Multi-family/Commercial
Enclosure Rating	NEMA 4 (IP65), IK08
Operating Altitude	<6561ft (2000m)
Operating Temperature	-40°F ~ +131°F (-40°C ~ +55°C)
Storage Temperature	-40°F ~ +185°F (-40°C ~ +85°C)
Operating Humidity	5-95%
Mounting	Wall mount / Pedestal (optional)
Color	White, Black (Customizable)
Dimension (W x D x H)	309mm x 127.4mm x 489mm

Contact Us

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