



EV-FLEET™

Electric Vehicle Level 2 Charging Station

Meet the best-in-class EV charging network technology for fleet vehicle charging. The EV-FLEET™ Level 2 charging station is the ideal EV charging solution for medium to heavy duty applications.

- + Up to **2.5x** faster than standard level 2 chargers
- + Sleek, compact modern design
- + Flexibly mounted on a wall, ceiling, pole or pedestal
- + WiFi & LTE cellular enabled for public or private networks
- + RFID, Smartphone App and Bluetooth user authentication
- + Real-time load management and demand response
- + Tamper resistant; rated for indoor/outdoor use
- + Universal compatibility



EV-FLEET™ Specifications

Electrical	<ul style="list-style-type: none"> + 80 A/ 19.2 kW max output. 60 Hz + 208/240 VAC. single phase input + Hardwired, single port
Connector	<ul style="list-style-type: none"> + 25 ft. charging cable + SAE J1772 Type 1 standard compliant
Network Connectivity	<ul style="list-style-type: none"> + Built-in Wi-Fi (802.11 b/g/n) + Built-in LTE Cellular + OCPP 1.6 Communication Protocol
Firmware	<ul style="list-style-type: none"> + 90-day, 15-minute encrypted interval data storage + Persistent data storage upon power interruption + Over the Air (OTA) updates available via Loop Network™
Core Specifications	<ul style="list-style-type: none"> + Weatherproof, dust-tight: NEMA 3R (IP55). IK10 tamper resistant + Integrated cable management saddle and holster + Operating Temperature= -35 to 55 °C / -31 to 131 °F + Metering Accuracy= Embedded +/- 1% + User Interface= Configurable OLED display + Status Indicators= Power/Ready, Charging, Fault + Wall, ceiling, pole or pedestal mounting options + Main Enclosure Dimensions= 14.07" H x 10.63" W x 5.11" D + Weight: 30lbs
Certifications & Standards	<ul style="list-style-type: none"> + UL 1998/2231/2594, FCC Part 15B, + Open ADR 2.0b compliant
Loop Network™ App (Optional)	<ul style="list-style-type: none"> + Web-based portal for desktop access & remote troubleshooting + Public or private network enabled + User access control through RFID, NFC, Bluetooth and/or QR code + Flexible billing models (Pay-Per-Use vs. Subscription) + Automated billing & real-time payment resolution
Warranty	<ul style="list-style-type: none"> + 3-year limited product warranty (parts only); optional 5-year and 10-year extended warranties available
Ordering	<p>EV-FLEET™</p> <ul style="list-style-type: none"> + Wall Mount. Single Port Charger #EVS-80A-L2-001 + Pedestal Mount. Single Port Charger #EVS-80A-L2-001-1P + Pedestal Mount. Dual Single Port Chargers #EVS-80A-L2-001-2P

Power Settings

Current (A)	kW	OCPD Size
40	9.6	50
48	11.5	60
55	13.2	70
64	15.4	80
70	16.8	90
80	19.2	100

Dimensions

