

EV-FLEETTM

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 + 80 A/ 19.2 kW max output. 60 Hz

+ 208/240 VAC. single phase input

+ Hardwired, single port

Connector + 25 ft. charging cable

+ SAE J1772 Type 1 standard compliant

Network Connectivity + Built-in Wi-Fi (802.11 b/g/n)

+ Built-in LTE Cellular

+ OCPP 1.6 Communication Protocol

Firmware + 90-day, 15-minute encrypted interval data storage

+ Persistent data storage upon power interruption

+ Over the Air (OTA) updates available via Loop Network $^{\text{TM}}$

Core Specifications + Weatherproof.dust-tight: NEMA 3R (IP55). IK10 tamper resistant

+ Integrated cable management saddle and holster

+ Operating Temperature= -35 to 55 $^{\circ}$ C / -31 to 131 $^{\circ}$ 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, FCC,

+ Open ADR 2.0b compliant

Loop Network™ App (Optional)

+ 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 + 3-year limited product warranty (parts only); optional

5-year and 10-year extended warranties available

Ordering EV-FLEET™ + 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





