

EV-FLEXTM

Electric Vehicle Level 2 Charging Station

Meet the best-in-class EV charging network technology for at home or on the go. The EV-FLEX™ Level 2 charging station is the ideal EV charging solution for multi-tenant residential, commercial, retail or municipal properties.

- + 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-FLEX™ Specifications

Electrical + 32 A / 7.68 kW max output, 60 Hz + 208/240 VAC, single phase input

+ Hardwired, single port

Connector + 25 ft. charging cable (18 ft. optional)

+ SAE J1772 Type 1 standard compliant

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

+ Built-in LTE Cellular (Cat 1; AT&T or Verizon)

+ 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 4 (IP66), IK10 tamper resistant

+ Integrated cable management saddle and holster

+ Operating Temperature = -30 to 50 $^{\circ}$ C / -22 to 122 $^{\circ}$ F

+ Metering Accuracy = Embedded +/- 3%

+ User Interface = Configurable OLED display

+ Status Indicators = Power/Ready, Charging, Fault

+ Wall, ceiling, pole or pedestal mounting options

+ Main Enclosure Dimensions = 11.14" H x 7.56" W x 3.11" D

+ Weight = 5.28 kg / 11.64 lbs

Certifications & Standards + UL, FCC, Energy Star

+ Open ADR 2.0b compliant

+ CALeVIP, Charge Ready 2

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

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Ordering EV-FLEX[™] + Wall Mount, Single Port Charger **#EVS-32A-L2-001**

EV-FLEX™ + Pedestal Mount, Single Port Charger #EVS-32A-L2-001-1P

+ Pedestal Mount, Dual Single Port Chargers #EVS-32A-L2-001-2P









