EV-FLEX LITE™
Electric Vehicle Level 2 Charging Station

Meet the best-in-class EV charging network technology for at home. The EV-FLEX LITE™ Level 2 charging station is the ideal EV charging solution for single family or multi tenant residential/light commercial properties.

+ Sleek, compact modern design
+ Flexibly mounted on a wall, ceiling, pole or pedestal
+ WiFi enabled for public or private networks
+ Smartphone App user authentication
+ Real-time load management and demand response
+ Tamper resistant; rated for indoor/outdoor use
+ Universal compatibility
**EV-FLEX LITE™ 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)
- 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™

**Core Specifications**
- Weatherproof, dust-tight: NEMA 4 (IP66), IK10 tamper resistant
- Integrated cable management saddle and holster
- Operating Temperature = -30 to 50 °C / -22 to 122 °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
- 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 QR code or Smartphone
- Pay-per-use billing option enabled
- 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-FLEX LITE™ + Wall Mount, Single Port Charger #EVS-32A-L2-002
- EV-FLEX LITE™ + Pedestal Mount, Single Port Charger #EVS-32A-L2-002-1P
- Pedestal Mount, Dual Single Port Chargers #EVS-32A-L2-002-2P

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