

Grizzl-E™

SMART EVSE

Commercial Bundle



Grizzl-E Smart Commercial Bundle is the complete commercial EV Charging solution. The Commercial Bundle includes Grizzl-E Smart hardware, 3-year equipment replacement warranty, and 3-years of pre-paid ChargeLab Commercial Software.

With a Wi-Fi connection, the Grizzl-E Smart Commercial Bundle is all you need to tap into the EV charging market. Customers do not need to download an app or register for an account, and there are no RFID cards. Simply scan the QR code and pay through the mobile browser to begin charging automatically.

With ChargeLab Commercial Software, you can control users, set pay-per-use fees, configure power management, and much more.

Keep more of your revenues from EV Charging. The Grizzl-E Commercial Bundle is the perfect solution for businesses, multi-family units, and fleet environments.

- ⚡ Wi-Fi Connected.
- ⚡ 3-years of ChargeLab Commercial Software
- ⚡ UL Tested and Certified
- ⚡ IP67 Water- and Fire-resistant Indoor Enclosure
- ⚡ Heavy Duty, compact, rigid, and robust design
- ⚡ Made in Canada



ChargeLab Network Services for Grizzl-E Smart EV Chargers

Grizzl-E Smart Commercial Bundle comes with 3 years of ChargeLab Network Services. With ChargeLab Network Services, you can control users, set pay-per-use fees, configure power management, and much more. These software capabilities are essential for any multi-family or commercial EV charger deployment.

Make any EV driver your customer with simple, convenient payment collection. Customers do not need to download an app or register for an account to pay for charging, and the stations do not use RFID cards. Customers simply scan the QR code and pay through the mobile browser to begin charging automatically.



Dashboard access

Visualize your EV charging data in a customizable admin dashboard.



Monitoring

24/7 monitoring for charger faults and network errors. Automatic notifications.



Reporting

Custom report generation, plus CSV data downloadable any time.



User management

Group users & set permissions for residents, employees, and fleets.



Revenue collection

Set end-user fees, accept any major credit card. Secure & PCI compliant.



Power management

Dynamic load balancing based on charger grouping, vehicle priority, and more.



Automatic updates

Charger firmware management & continual software updates.



Call center support

Tier 1 support for all Grizzl-E Smart chargers connected to ChargeLab services.

- ⚡ Simple Wi-Fi Set-Up
- ⚡ QR Code Sticker for mobile payment
- ⚡ Easy Payment Processing
- ⚡ No App, Account, or RFID Card Required
- ⚡ Keep 100% of revenue generated after credit card processing fees





Water- and Fire-resistant Indoor/Outdoor rated aluminum cast enclosure.



Over Current, Over Voltage, Under Voltage, Missing Diode, Ground Fault Over Temperature Protections



3-Year Equipment Replacement Warranty. 3-Year connected services.



UL Tested and Certified. Energy Star Certified.

Technical Specifications

Model Numbers

GRS-14-24-P, GRS-6-24-P, GRS-14-24-AB, GRS-14-24-PC

EV Connector Type:

J1772 Type 1

Charging Level:

AC Level 2

Dimensions:

EVSE: 10.25 x 6.25 x 3.75 inches (26.0 x 16.0 x 9.3 cm)

Electrical Circuit / Input Power Requirements:

Circuit Requirement: Single Phase 208-240VAC, 50/60 Hz;
Branch Breaker: Double pole;
Circuit Conductors: Line 1, Line 2, Earth/Ground.

Internet Connection:

ESP32 Extension Board, 2.4ghz Wi-Fi connection.

Maximum Output Current:

40A; 10.0 kW Maximum Output

Alternate Output Current:

40A, 32A, 24A, 16A Adjustable Maximum Output.
Dynamic Load balancing for additional power configurations

Charge Cable Length:

24 ft. (7.2m)

Portable and Hardwire ready:

NEMA 6-50 or NEMA 14-50 Electrical Plug. Hardwired.

Enclosure:

Indoor and Outdoor, NEMA 4 aluminum cast robust enclosure.

Temperature Ratings:

-30C to +50C (-22F to 122F)

Simple, Flexible Mounting Options:

Mounting Bracket; Wall Mount; Security lock, Pedestal (Single & Dual Port) available from United Chargers.

Display & Indicators:

LED Charge Status Indicators (Power/Ready, Charging, Fault).

Safety Features:

Over Current, Over Voltage, Under Voltage, Missing Diode, Ground Fault, and Over Temperature Protections. Self-Monitoring and Recovery, Power Outage Recovery. Built in GFCI.

UL Certified for USA and Canada. Energy Star Certified

90 Gough Road, Unit 2
Markham, Ontario L3R 5V5
Canada
+1-833-840-4970
info@unitedchargers.com
www.grizzl-e.com

