



Commercial EV Charging Solutions

The Future is Electric...
Ensure Your Location is Ready!

- Attract and retain more customers, employees & tenants
- Establish your location as green-conscious
- Set your location apart from competitors
- Increase your property value(s)
- Qualify for local, state, or federal rebates & incentives

EV Series

Safe, Smart Electric Vehicle Charging

ORDERING
INFORMATION
FOR CHARGERS,
PEDESTALS
& ACCESSORIES
ON BACK COVER



EV Series Standard

EV320 • EV480 • EV800

A GREAT ALL-AROUND CHARGER

- Fast and secure charging of any SAE J1772™ compatible electric vehicle
- Optional access control; station comes with RFID disabled - simply tap RFID card to activate
- Cable design prevents cord from freezing and cracking in extreme weather
- For indoor and outdoor use, with a thermoplastic, water-resistant enclosure rated NEMA Type 3R
- Easy installation with pre-attached input cable and mounting hardware included



SINGLE-FAMILY
Detached or semi-detached homes



MULTI-FAMILY
Apartments, condos and other MDUs



WORKPLACE
Office buildings or corporate campuses

Whether you are looking for a charger for your home or business, seeking to satisfy the requirements of your vehicle fleet, employees or patrons, Leviton offers a full range of EV charging options. From basic home charging, to restricted access, to the monetization of your charger investments, we've got you covered.



How does it work?



EV Series Pro MANAGEMENT SOFTWARE VIA 4G

EV48G • EV80G
(STANDARD FACE)

EV48S • EV80S
(FEATURING LED STATUS SCREEN)

MULTI-SITE, MULTI-STATION MANAGEMENT IN A SINGLE DASHBOARD

- Real-time analytics and data
- Automated charging and sustainability reporting
- Create multiple user groups for access control
- Control pricing according to user group access

CHARGING MANAGEMENT SOFTWARE THAT MEETS BOTH DRIVER AND ADMINISTRATIVE NEEDS

- Multiple access control policies available via RFID, with the ability to tailor restrictions based on the needs of your site
- Notifications to station users for charging availability and business communications
- Advanced load management for lower costs while maintaining station volume
- Revenue collection during off-peak hours to offset cost
- Fleet telematics integration capabilities



MULTI-FAMILY
Apartments, condos
and other MDUs



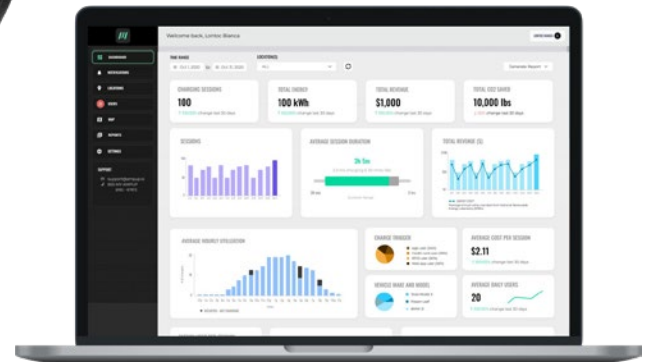
WORKPLACE
Office buildings or
corporate campuses



FLEET
Charging your
electric fleet

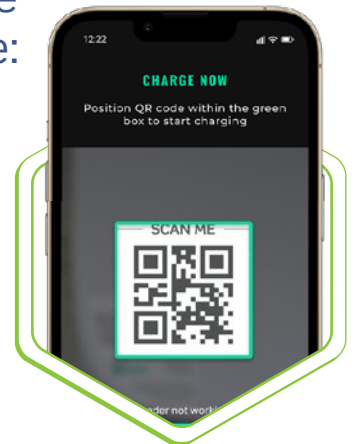


PUBLIC
Retail and other
public sites



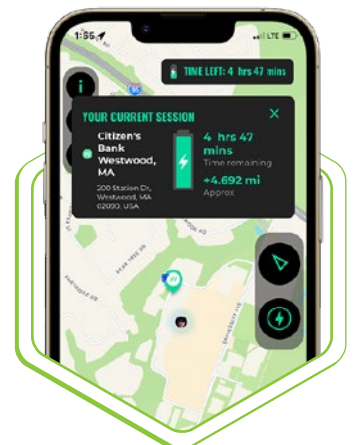
The details are in the QR code:

After the installation,
the installer registers
and verifies the station
by scanning the QR
code on front cover



The site host then
determines which custom
software plan they would
like the stations to have
— anywhere from 1 to 5
years!

It's simple for EV
drivers - drivers access
the station via the
same QR code! With
one scan drivers
view all information
including pricing, driver
support, and more!



Ordering Information

ALL LEVITON EV CHARGERS ARE
ENERGY STAR & UL CERTIFIED



EV320, EV480, EV800

EV Series Standard (No App or Networking Capabilities)

EV48G, EV80G (Standard Face) • EV48S, EV80S (Featuring LED Screen)

EV Series Pro: Management Software Via 4G

- Multi-site, multi-station management in a single dashboard
- Charging management software that meets both driver and management needs



REFER TO COLOR CODES FOR MODEL DETAILS		EV320	EV480	EV48G	EV48S	EV800	EV80G	EV80S
EV SERIES CHARGERS	Amperage	32 A	48 A			80 A		
	Breaker	40 A	60 A			100 A		
	Voltage	208/240 VAC						
	Charge Connector Cord	#10 AWG SAE J1772*	#7 AWG SAE J1772*			#6 AWG SAE J1772*		
	Station Operating Temp.	-22 °F to 122 °F (-30 °C to 50 °C)						
	Enclosure Rating	NEMA Type 3R for both Indoor/Outdoor Use						
	Charging Cable Length	18 ft. (5.5 m)						
	Standards & Certification	UL2594, UL 2231-1, UL 2231-2, UL 2251, UL 62, UL 991, UL 1998, NFPA 70 Article 625, UL840, CSA Std. C22.2#280						
	Access Control	All stations come with optional access control via RFID cards						
Warranty	2-Year Limited							

*With Tesla-supplied adapter, Leviton's Level 2 Charging Stations can charge all Teslas.

EV SERIES ACCESSORIES

Dual Mount Pedestal, Side/Side with Retractable Cord Management

FULL PEDESTAL IS MADE OF THE FOLLOWING
PARTS - ALL 3 MUST BE PURCHASED
TOGETHER

Pedestal Body	EPCM1-OF3
Mounting Template	EPCM2-OF3
Retractable Cord Management System	EPCM3-OF3



Additional RFID Cards

For use with any
EV Series Charger

ERFID



Single or Dual Mount Pedestals

Single Mount Pedestal	EPED1
Dual Mount Pedestal, Front/Back	EPED2
Wall Hook	EHOOK



EV Pedestal Foundation

A direct-bury installation option
for use with any EV Series
Pedestal. Allows for simplified
installations and future-
proofing properties.

EBASE

The brand that goes beyond the charger...

At Leviton, we don't just provide EV chargers, we provide the total EV electrical infrastructure, including surge protection, load center, metering, safety disconnects, and more.



Visit our Website at:

www.leviton.com/evcharging

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Q-1510

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