



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.



EV Series Pro MANAGEMENT SOFTWARE VIA 4G

STANDARD FACE | FEATURING LCD STATUS SCREEN
EV48G • EV80G | **EV48S • EV80S • EV48S-DP**
 (DUAL PORT)

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

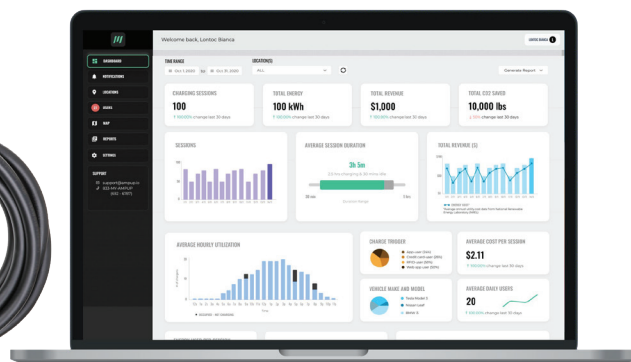


PUBLIC
Retail and other
public sites

EV charger management and
networking powered by AmpUp

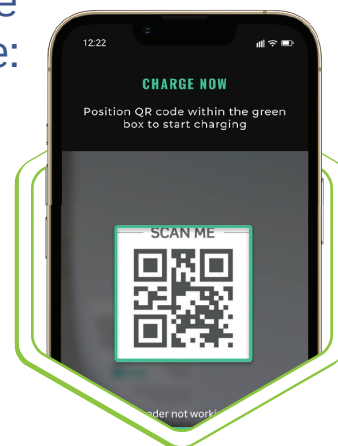


How does it work?



The details are
in the QR code:

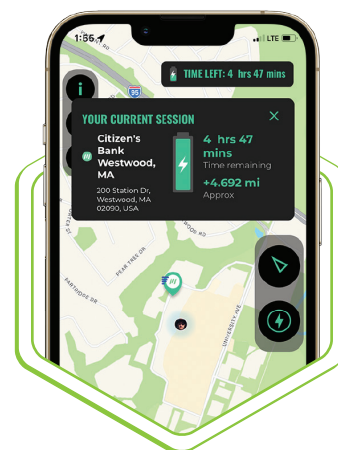
After the installation,
the installer registers
and verifies the station
by scanning the QR
code on front cover



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 (Feat. LCD Screen), EV48S-DP (Feat. Dual Port and LCD 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 administrative needs

REFER TO COLOR CODES FOR MODEL DETAILS		EV320	EV480	EV48G	EV48S	EV48S-DP	EV800	EV80G	EV80S
EV SERIES CHARGERS	Amperage	32 A	48 A			48 A x 2	80 A		
	Breaker	40 A	60 A			60 A x 2	100 A		
	Voltage	208/240 VAC							
	Charge Connector Cord	#10 AWG SAE J1772*	#7 AWG SAE J1772*			#9 AWG SAE J1772*	#6 AWG SAE J1772*		
	Charging Cable Length	18 ft. (5.5 m)	18 ft. (5.5 m)			18 ft. (5.5 m) x 2	18 ft. (5.5 m)		
	Hardwire/Plug-In	Hardwire	Hardwire						
	Station Operating Temp.	-22 °F to 122 °F (-30 °C to 50 °C)							
	Enclosure Rating	NEMA Type 3R for both Indoor/Outdoor Use							
	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 (Limited)	2-Year			3-Year	3-Year	2-Year		3-Year	

* With Leviton NACS Adapter (Part Number: NACSA), Leviton's Level 2 charging stations can charge all Teslas

** Adjustable from 16 A - 40 A

Pedestal w/Retractable Cord Management

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

Pedestal Body	EPCM1-OF3
2 Charger (Side/Side) Mounting Template*	EPCM2-OF3*
Retractable Cord Mgmt System	EPCM3-OF3
Dual Port Charger Accessory Kit	APCMX**

*Not required with the EV Series Dual Port Charger

**For use only with the EV Series Dual Port Charger



EV Pedestal Foundation

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

EBASE



Additional RFID Cards

For use with any EV Series Charger

ERFID



NEMA 14-50R EV Charging Heavy Duty Single Receptacles*

Industrial Grade	1450R
Industrial Grade, Weather-Resistant	1450W**

*For use only with plug-in EV charging station (Leviton EV40P)

**Must be installed in a 2-gang outdoor box and must use code compliant weatherproof cover



NACS Adapter

For use with any EV Series Charger

NACSA



EV SERIES ACCESSORIES

Single or Dual Mount Pedestals

Single Mount	EPED1
Dual Mount, Front/Back	EPED2

Dual Port Accessory Kit
(Enables EPED2 to mount a single
EV48S-DP unit)

APED2**

Wall Hook

EHOOK

**For use only with the EV Series Dual Port Charger



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:

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Q-1510A

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