



EV Series

Electric Vehicle Charging Solutions





Connectivity



A solution for every room and home, including the garage!



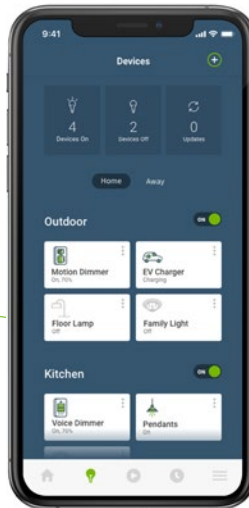
Leviton is proud to be a pioneer in the electric vehicle supply equipment (EVSE) industry, providing charging solutions for over a decade while keeping up with the latest technology. My Leviton enabled solutions offer a full portfolio of connected devices so any home, new or old, can be a smart home.



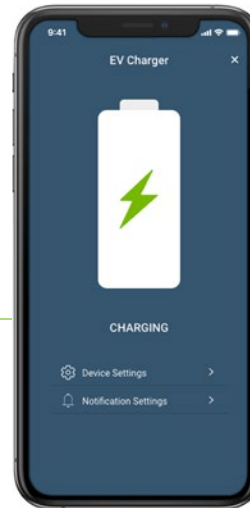
Flexible Control



Manage
your whole
smart home
with the
My Leviton
App



View all smart devices
on one dashboard



View charging status



Receive fault notifications



Speed

Charge ANY electric vehicle faster! 32, 48 and 80 Amp

What is the difference between a Leviton **Level 2** charging station and the **Level 1** charging station I received with my vehicle?

LEVEL 1

Averages ~5 miles
of range per 1 hour
of charging.*

- Typically provided with an EV purchase, using a J1772 connector
- Rated 120 Volts and can be plugged into a standard NEMA 5-15 household outlet

LEVEL 2

Averages ~25 miles
of range per 1 hour
of charging.*

- The most common type of charging stations in the U.S. and North America, using a J1772 connector
- Rated 240 Volts, are often hardwired, and charge faster than Level 1



With an industry standard SAE J1772 cable, the EV Series can charge any EV, including Audi, BMW, Ford, Honda, Subaru, and even Tesla with a Tesla-supplied adapter.



DID YOU KNOW:

Leviton's
EV Series
have

3X

more charging
power than the
average Level 2
charging station!*

* Level 1 charge time assumes 1.9 kW charging power, Level 2 assumes 6.6 kW charging power as per the AFDC.Energy.Gov. The EV Series can go up to 19.2 kW of charging power. Charging time may vary depending on the vehicle and battery capacity. Please visit the documents section on leviton.com/evrgreen for more information.



Rebates & Incentives



Stay up to date on the latest rebates & incentives in your area

Get money
back for your
station!

There are many Federal and State incentives being offered to promote the widespread adoption of electric and other alternative fuel vehicles, including tax breaks, reduced utility rates and more.

Depending on your location, you can get up to **100% off** your charging station!

Ordering Information



EV320
EV480
EV800

No App Capabilities



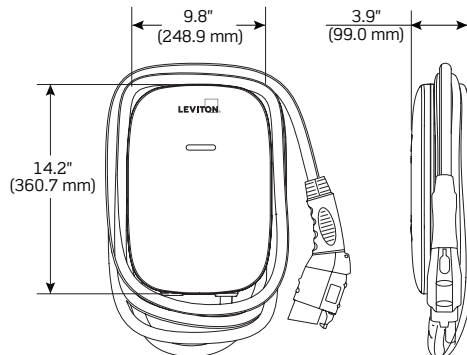
EV32W
EV48W
EV80W

W = works with my leviton



	EV320	EV32W	EV480	EV48W	EV800	EV80W
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.	-30 °C to 50 °C (-22 °F to 122 °F)					
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					

Dimensions



EV Chargers with Wi-Fi COMPATIBLE WITH MY LEVITON APP

- View charging station status, fault notifications, and more!
- Take control of the entire home, including electric vehicle charging, lighting, and load center





LEVITON

PEDESTAL OPTIONS AVAILABLE

Save installation cost, space and time



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](#)



Single or Dual Mount Pedestals

- Single Mount Pedestal [EPED1](#)
- Dual Mount Pedestal, Front/Back [EPED2](#)
- Wall Hook [EHOOK](#)



SAFE EV CHARGING FROM THE BRAND YOU TRUST



Leviton Manufacturing Co., Inc.

Tech Line: 1-800-824-3005

Mon-Fri 8am-10pm EST, Saturday 9am-7pm EST, Sunday 9am-5pm EST

For 24/7 product support visit www.leviton.com/support

Visit our Website at: www.leviton.com/evrgreen

© 2023 Leviton Manufacturing Co., Inc. All rights reserved.

All trademarks are the property of their respective owners.

