

# EV Series

## Electric Vehicle Charging Solutions







Connectivity



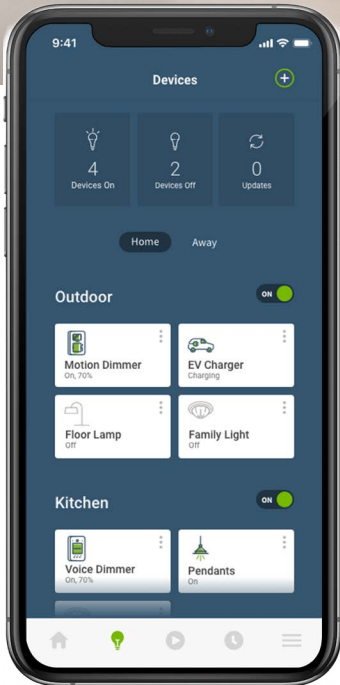
A solution for every room and home, including the garage!



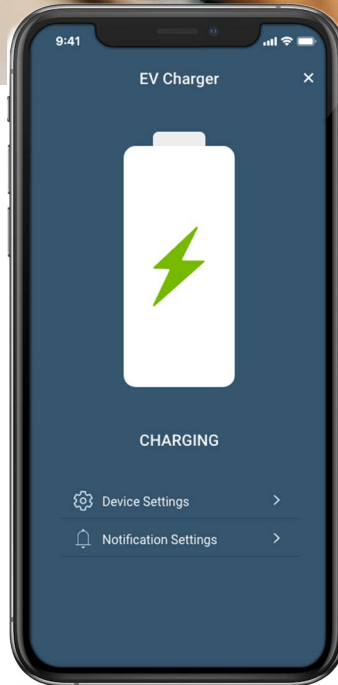
Leviton is proud to be a pioneer in the electric vehicle supply equipment (EVSE) industry, providing charging solutions for over a decade while keeping up with the latest technology. My Leviton enabled solutions offer a full portfolio of connected devices so any home, new or old, can be a smart home.



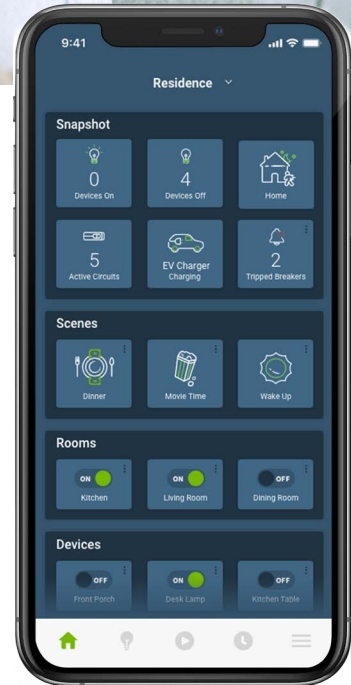
Flexible Control



View all smart devices on one dashboard



View charging status



Receive fault notifications



Manage your whole smart home with the My Leviton App



## 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](http://leviton.com/evrgreen) for more information.



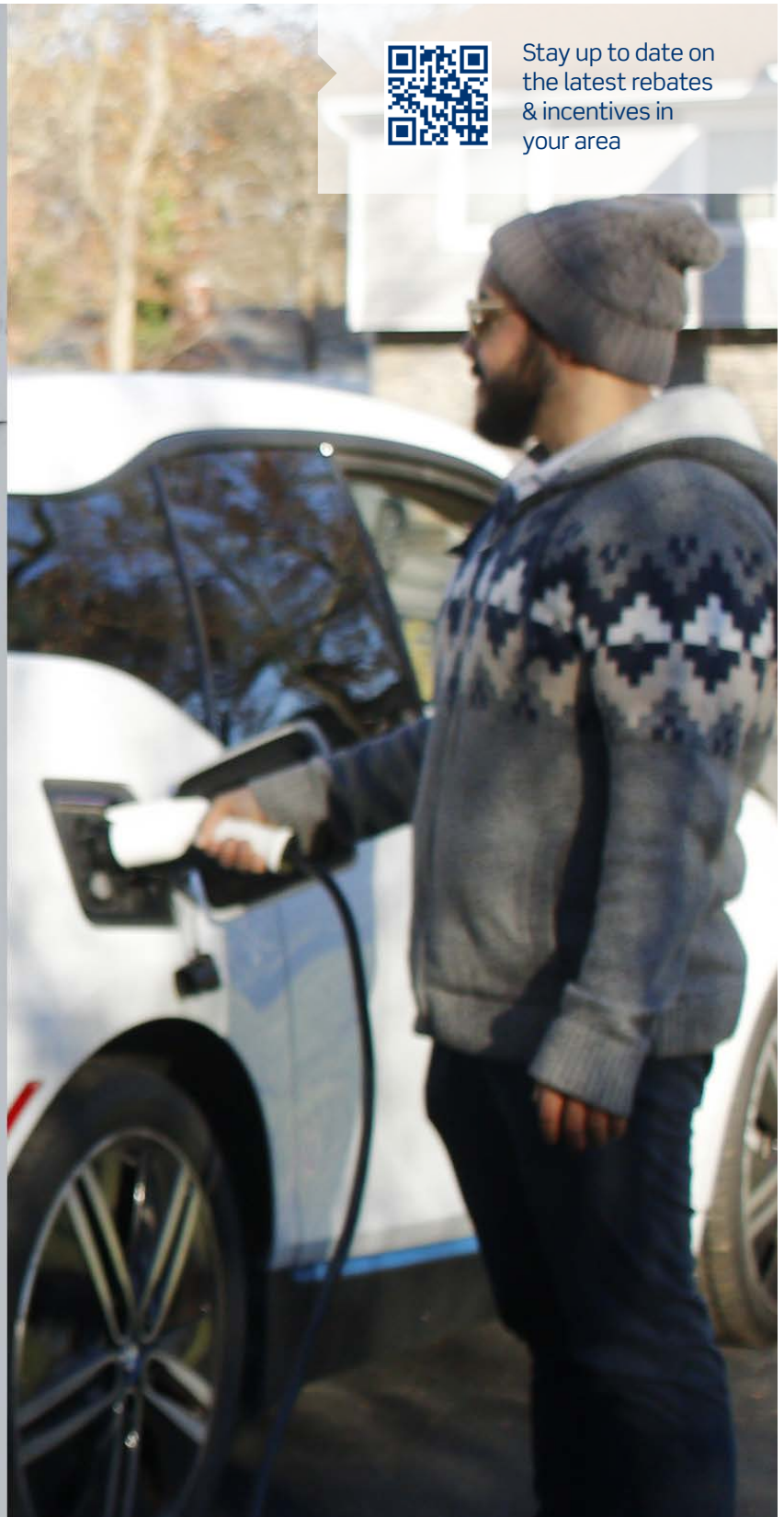


Rebates & Incentives



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

LEVITON



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



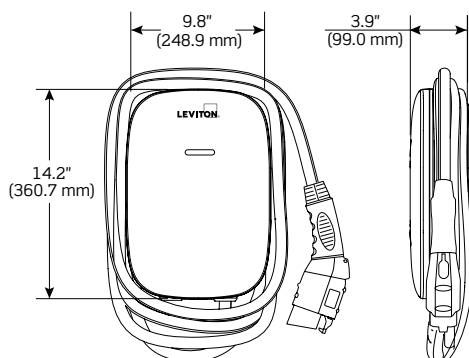
**EV32W**  
**EV48W**  
**EV80W**

**W** = works with my leviton



	<b>EV320</b>	<b>EV32W</b>	<b>EV480</b>	<b>EV48W</b>	<b>EV800</b>	<b>EV80W</b>
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					
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					
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](http://www.leviton.com/support)

**Visit our Website at: [www.leviton.com/evgreen](http://www.leviton.com/evgreen)**

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**Daltco Electric**  
ELECTRICAL SUPPLY SOLUTIONS