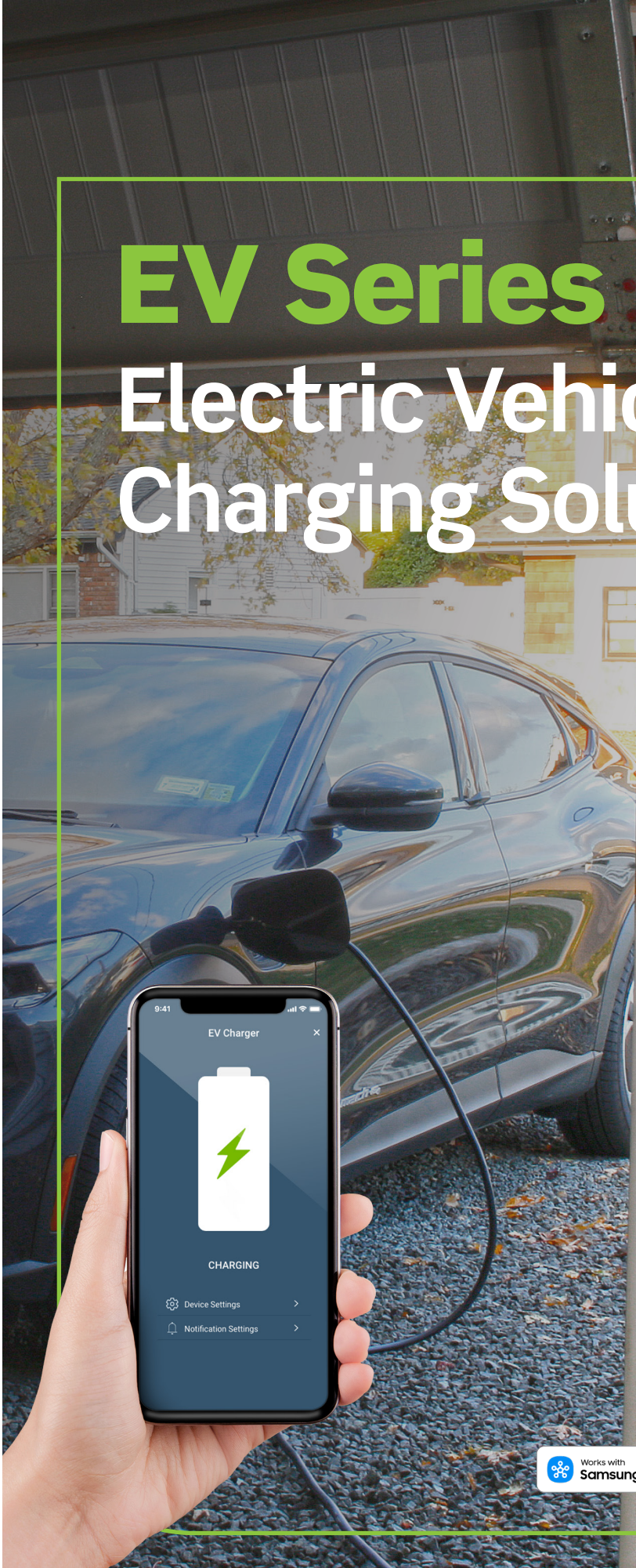




EV Series

Electric Vehicle Charging Solutions





Connectivity



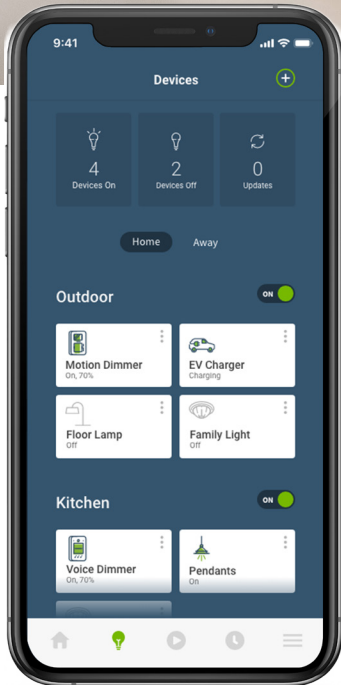
A smart solution for every room and home, including the garage!



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.



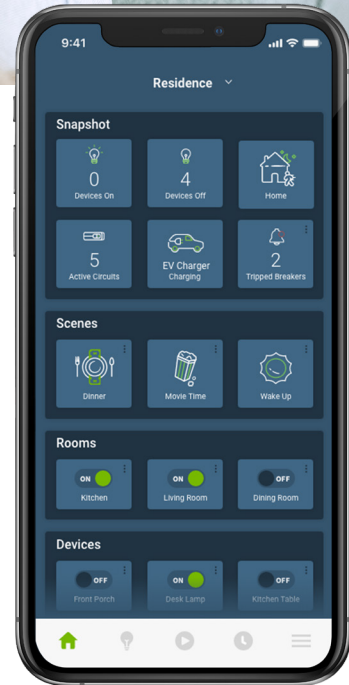
Flexible Control



View all smart devices on one dashboard



View charging status and remotely start/stop



Schedule charging sessions during off-peak utility hours to save on electricity costs



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 ~8 kilometers
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 ~40 kilometers
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 using Leviton NACS Adapter (Part Number: NACSA)

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.

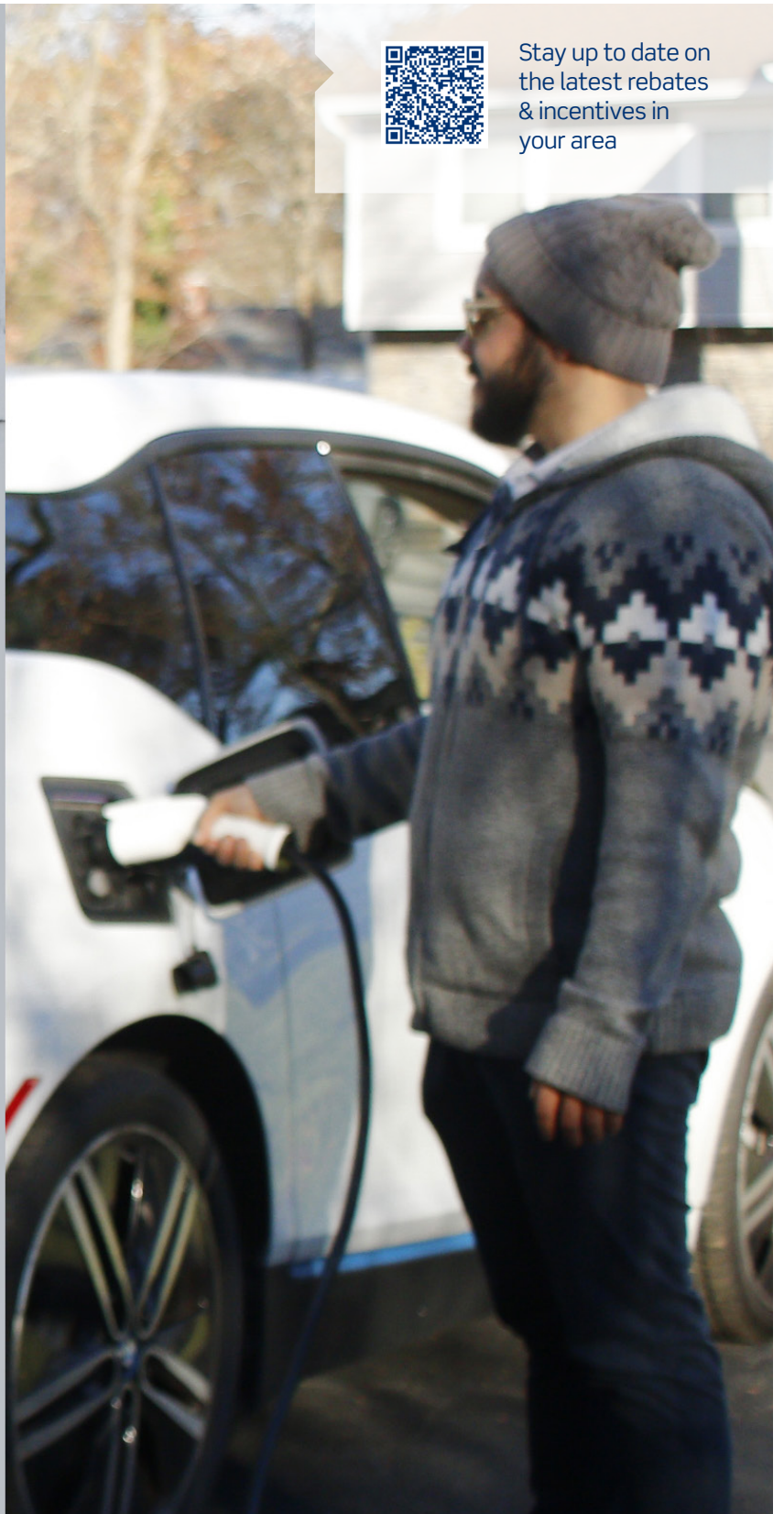


Rebates & Incentives



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

LEVITON



Get money
back for your
station!

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

Ordering Information



EV Series Standard

EV320
EV480
EV800

No App Capabilities



EV Series Smart Home

EV32W
EV40P
EV48W
EV80W



	EV320	EV32W	EV40P	EV480	EV48W	EV800	EV80W
Amperage	32 A		40 A*	48 A		80 A	
Breaker	40 A		50 A	60 A		100 A	
Voltage	208/240 VAC						
Charge Connector Cord	#10 AWG SAE J1772			#7 AWG SAE J1772		#6 AWG SAE J1772	
Charging Cable Length	18 ft. (5.5 m)		25 ft (7.6 m)	18 ft. (5.5 m)			
Hardwire/Plug-In	Hardwire		Plug-In	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	2-Year Limited						

*Adjustable from 16 A - 40 A

EV Chargers with Wi-Fi

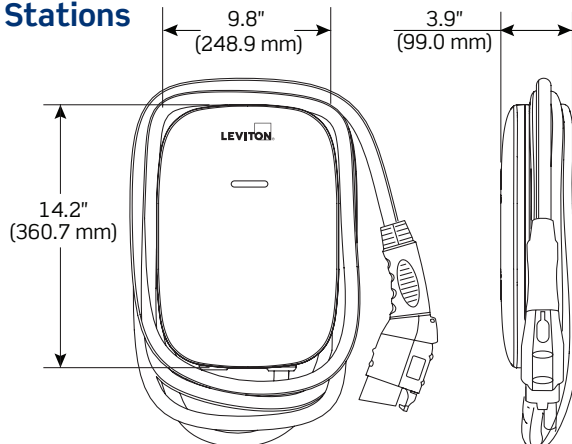
COMPATIBLE WITH MY LEVITON APP



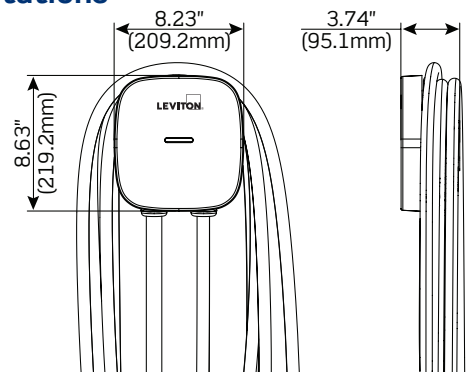
- View charging station status, fault notifications, and more!
- Take control of the entire home, including electric vehicle charging, lighting, and load center

Dimensions

Hardwired Stations



Plug-In Stations



Accessories



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

EV Grade	1450R
EV Grade, Weather-Resistant	1450W**
EV Grade, Weather-Resistant, Pre-assembled in Outdoor Weatherproof Metal Cover, Surface Mount	EVCVM-50

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

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

Pedestal options available Save installation cost, space and time



EPED1-1



EPED2-2



EHOOK

Single or Dual Mount Pedestals

Single Mount	EPED1-1
Dual Mount, Front/Back	EPED2-2
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/evcharging

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