

# Lectron launches new smart EV chargers with Wi-Fi and app integration

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**Lectron's new chargers include portable and home options, offering enhanced control and compatibility with US charging standards**

Lectron announced the release of its new lineup of smart electric vehicle chargers, featuring six models compatible with the most widely used US charging standards. These chargers, now with Wi-Fi connectivity and the Lectron App integration, allow for enhanced control and performance tracking for EV drivers. The lineup includes Portable Level 1 and 2 Chargers and the V-BOX Pro home charging station, all designed with durability and high performance in mind.



*Source: Getty Images/Paulbr*

The Portable Level 1 Charger, available in 15-amp and ultracompact 12-amp models, uses a NEMA 5-15 plug suitable for standard 110-V outlets and provides up to between 40 and 50 miles of range overnight, respectively. The Portable Level 2 Charger supports 40-amp charging via a NEMA 14-50 outlet, delivering up to 36 miles of range per hour of charging. The V-BOX Pro Level 2 Charging Station offers adjustable amp settings for home use, providing up to 46 miles of range per hour and serving as a convenient alternative to public charging stations.

All models are available in both J1772 and Tesla-compatible versions, with Tesla variants including a native North American Charging Standard (NACS) (J3400) connector to eliminate the need for an adapter. The Wi-Fi integration enables users to access advanced features through the Lectron App, such as performance analysis, scheduled charging and power settings. Level 2 chargers may also qualify for federal, state, or utility rebates and tax incentives.

Christopher Maiwald, CEO of Lectron, emphasized that these chargers are designed to meet the evolving needs of EV drivers, providing reliable, fast and flexible charging solutions. The smart EV chargers are available for purchase online and in retail stores such as Amazon, Best Buy, Walmart, The Home Depot and Lowe's.

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