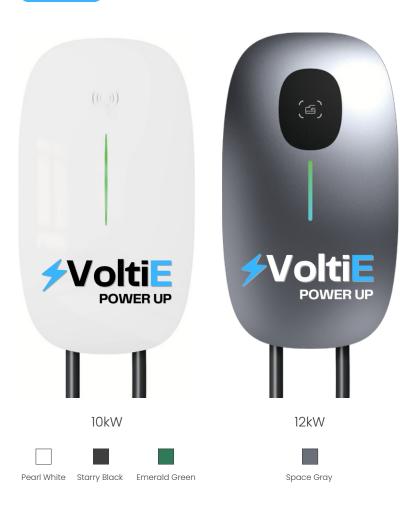# VoltiE Level 2 Charger

The VoltiE Level 2 is a stylish and user-friendly charging solution with a Type 1 connector and smart app integration for easy installation and use. UL-certified, dustproof, and waterproof, ensures the top priority of EV charging safety. In addition, VoltiE level 2 wins Red Dot Award for its distinctive design, it also offers intelligent load management and seamless PV integration for optimized energy usage.

US Standard

10kW

12kW

Pearl White   Starry Black   Emerald Green

Space Gray

Flexible Options

- Wall-mount/Floor-stand
- Hardwired/NEMA plug
- 3 enclosure colors
- Multiple charging modes

Environmental Friendly

- Certified by Energy Star
- Eco-friendly enclosure materials

High Reliability

- Distributed temperature protection
- Self-diagnosis system
- NEMA4(IP66)dust & waterproof design
- CCID 20 leakage current protection
- UL listed and certified

Smart Operation

- Multi communications
  (Wi-Fi/Bluetooth/Ethernet)
- Dynamic load balancing
- PV compatible
- Scheduled charging

10kW   12kW   12kW

FC   ENERGY STAR   UL   CSA   IC

VoltiE Level 2 Charger

Datasheet	Model	AC010K-AU-35	AC012K-AU-35
Input	Power Supply	L1+L2+G	
	Rated Voltage	240VAC	
	Max Current	40A 50A	
	Frequency	60Hz	
	Wiring Type	NEMA 14-50P/NEMA 6-50PHardwired	
Output	Max Power	10kW 12kW	
	Charging Outlet	SAE J1772 Compliant, Type 1 Plug	
	Cable Length	23 Feet	
User Interface	Housing Material	PC	
	LED Indicator	Green/Yellow/Red	
	RFID Reader	Mifare ISO/IEC 14443A	
	Start Mode	APP/Plug&Play/RFID	
Communication	Wi-Fi	Yes	
	Bluetooth	Yes	
	OCPP	OCPP 1.6 Json	
Safety	Leakage Current Protection	CCID 20	
	Enclosure Rating	NEMA4	
	Impact Protection	IK10	
	Electrical Protection	Over current protection, Ground protection, Surge protection, Over/Under voltage protection, Over temperature protection	
	Certification Standard	UL/FCC/Energy StarFCC/IC/Energy Star/CSA	
Environment	Limited Warranty	2 years	
	Installation	Wall-mount/Floor-mount	
	Working Temperature	-30℃~+50℃(-22℉-122℉)	
	Working Humidity	5%~95%	
	Work Altitude	6561.7 feet	
Package	Product Dimension	13.54*7.9*3.93in(H*W*D)	

01 Download the App and sign up an account.

02 Plug the charging cable into EV.

03 Scan QR code to start the charging.

04 Stop charging in the App.