

(44kw) Buy Electric Vehicle Charging Station for Sale

Dual-port AC **electric vehicle charging stations for sale**, one of the most powerful commercial AC charging solutions currently available on the market. Each port has a power output of 44kW, enabling fast charging for two vehicles simultaneously, placing it at the forefront of the industry. The product is suitable for commercial buildings, public parking lots, and fleet operations.

Fully compliant with OCPP 1.6 and 2.0.1 protocols, it automatically optimizes power distribution to deliver the most efficient charge possible, today and tomorrow. The intuitive plug-and-charge functionality means drivers can power up without fuss, while you enjoy peace of mind with our 3-year parts warranty.

We've designed every detail for commercial success. The sleek vertical profile saves valuable floor space without sacrificing durability, and the integrated 4.3-inch HD display provides clear status updates at a glance. What really sets it apart is the all-in-one construction - installation is so straightforward it cuts your setup costs and gets your investment paying off faster.

This is electric vehicle charging stations made simple: powerful where it counts, smart where it matters, and built to keep your operation running smoothly year after year."

44kw electric vehicle charging stations for sale

Category	Item	Parameter
Input	Power Supply	3P+N+PE
	Rated Voltage	400V AC
	Rated Current	3×64A
	Frequency	50/60 Hz
Output	Output Voltage	400V AC
	Maximum Current	2 × (3 × 32)A
	Rated Power	2 × 22kW
User Interface	Cable Length	5m
	LED Indicators	Green / Blue / Red

Category	Item	Parameter
	LCD	4.3-inch LCD
	RFID Reader	Mifare ISO / IEC14443A
	Starting Methods	Plug & Play / RFID Card / App
	Emergency Stop	Yes
Network Connection	LAN	Yes
	4G	Optional
	Wi-Fi	Yes
	Bluetooth	Yes
	OCPP	OCPP 1.6
Safety Measures	Energy Meter	Yes
	RCD	Type A + 6mA DC
	Ingress Protection	IP54
	Impact Protection	IK10
	Electrical Protections	Over current protectionResidual current protectionSurge protectionOver/Under voltage protectionOver/Under frequency protectionOver temperature protection
	Certification	CE
	Certification Standards	EN IEC61851-1:2019IEC61851-1:2017EN61851-21-2:2018
Operating Conditions	Installation	Floor-stand
	Temperature	-30° C ~ +50° C
	Humidity	5% ~ 95%
	Altitude	< 2000m
Packaging	Connector Type	Type 2 socket
	Product Dimension	1200 × 280 × 200 mm (H×W×D)

Category	Item	Parameter
	Package Dimension	950 × 1010 × 1430 mm (6pcs/case)
	Number of Guns	Double gun
	Net Weight	26 kg
	Packaging	Wooden case

Electric vehicle charging—a new opportunity to improve customer experience

As electric vehicles (EVs) are rapidly becoming popular, more and more companies are beginning to realize that providing customers with convenient charging services is not only a service upgrade but also a new business opportunity. Compared with complex energy solutions, equipping a set of intelligent and stable EV charging equipment is currently the most direct and reliable way to meet the needs of electric vehicle owners.

****A small but important change can bring customer favorability and long-term returns.**** When your customers drive into your store, office building or business park and see a modern, plug-and-play EV charging station, they will not only feel convenient and professional but will also be more inclined to stay in your place longer—creating more exposure and conversion opportunities for your other services and products.

Commercial AC chargers using the intelligent OCPP protocol not only support remote management and data monitoring but also have functions such as load balancing and energy-saving optimization, truly realizing high-efficiency, low-maintenance and reliable operations. For hotels, supermarkets, office parks and other places, this solution is both simple to deploy and easy to expand and is an important step towards green transformation.

How many 150+ miles per hour of charge .

Say goodbye to slow charging—the RUIHUA AC station delivers power up to 9x faster than standard home chargers. With rock-solid 96.98% uptime, it's built to keep you moving, not waiting. Plus, smart connectivity and mobile app control put you in the driver's seat—monitor charging in real time and enjoy a seamless, hassle-free EV experience.

Compatibility

This electric vehicle charging station is fully compatible with all mainstream electric vehicle models that comply with IEC 62196 and national standard GB/T interfaces, and is suitable for public, commercial and private fleet charging needs. The device supports plug-and-play charging or card swipe start.

Unlimited expansion of your electric vehicle infrastructure

Want to add charging stations, but lack the power infrastructure? This electric vehicle charging station supports advanced dynamic load management, allowing you to expand your electric vehicle infrastructure on demand. Now you can connect multiple electric vehicle charging stations to one or more circuit breakers at extremely low cost.