



 **voltpost air**

ceiling mount electric vehicle charger



the leading electric vehicle retrofit charging platform

Voltpost is decarbonizing mobility by democratizing charging access. With a retractable cable and compact design, Voltpost Air is a Level 2 charger that mounts to parking garage ceilings.

Benefits

Fast and low cost installation

Install in a few hours with zero to minimal construction or trenching, reducing upfront project costs by up to 70%.

Best in class cable management

Keep parking lots hazard-free. The AutoCoil™ cable management system dispenses up to 20 feet of cable with automated cable retraction.

Built-in resilience maximizes uptime

Protect against vandalism and floods by mounting on parking garage ceilings with no clutter on the ground.

Flexible design to fit any community

Design the Voltpost Air exterior by customizing color and adding local branding or art.

ADA compliant and easy to use

Meet ADA and OSHA standards with a cable that lowers down to ADA required height.

Modular and overhead installation

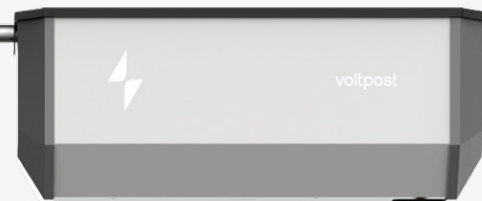
Deploy multiple chargers in parking garages with a mounting plate, breaker box access, and swappable modules to maximize uptime.

Award-winning product innovation

Voltpost has widespread acclaim, recognized as a TIME Best Invention, Fast Company Most Innovative Company, and World Changing Idea.

Built in America

Voltpost Air is Build America, Buy America (BABA) compliant. Installed and operated coast to coast to empower communities.





ceiling mount charger specifications

General

Model	Voltpost Air Ceiling Mount
Dimensions	27 in (h) x 12 in (w) x 10.7 in (d)
Weight	35 lbs (per charging module)
Mounting	5068-022
Vehicle Connectors	SAE J1772, SAE J3400

Power Specifications

Input/Output Voltage	208-240 VAC, 50/60 Hz, single phase
Current Rated	40/30A per charger, switchable
Power	9.6 kW per charger at 240V, 40A

Safety & Compliance

Safety	IEC/UL/CSA UL 2594:2016, CSA C22.2 No. 280:2016 (Supplemented by: UL 2231-1: 2012/ R:2016-08, UL 2231-2:2012/ R:2016-08, CSA C22.2 No. 281.1:2012/ U:2016-08, CSA C22.2 No. 281.2:2012/ U:2016-08), NEC Article 625, SAE J1772
EMC	FCC Part 15 Class A, Canadian ICES-003
Energy Star	Energy Star Compliant for EVSE V 1.0, 1.1, 1.2
Surge Protection	6KV @3000A
Ground Fault	Internal 20MA CCID with auto-re-closure (three attempts)
Accessibility	Meets ADA and OSHA standards; 20-foot cable
Standards	ISO 15118, OCPP 2.0.1

Communication

Host	4G Cellular Gateway Module (External, Not Shown)
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Environmental

Operating Temperature	-22°F to 122°F (-30°C to 50°C)
Operating Humidity	Up to 95% non-condensing
Enclosure Rating	NEMA 3R certified

This specification is provided as is, as of August 2026, and is subject to change without notice.

Designed and manufactured in the USA.

