

“Powering the Future, One Charge at a Time.”

URJAYANAM
2026

Our AC 30 kW EV Charger provides smart and reliable charging for homes, offices, and public spaces, featuring advanced connectivity, secure access, and efficient performance for a seamless EV charging experience.

EV CHARGER STATION



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AC 30 kW EV Charger

Designed to meet the urban charging needs of different users, our 30 kW AC charger delivers an efficient and safe charging experience. With advanced features and a user-friendly design, it is the perfect charging solution for residential, commercial, and industrial applications, allowing convenient charging at home and public locations.



⚡ Powerful Performance

- Rating: 30 kW
- 400VAC (±10%), 3-Phase, 50Hz/60Hz
- Maximum Input Current: 100A

🔌 Output Port

- One CCS2 Connector
- Output Rating: 100A, 200–1000V DC

🔒 Secure Access

- RFID Card Authentication
- QR Code Scan Access
- OCPP 1.6 Mobile App Support
- Offline Authentication Available

🌐 Advanced Connectivity

- 4G Connectivity (Optional)
- Ethernet Communication
- Wi-Fi Communication

AC 30 kW Technical Specifications

Model: ST-EVAC30KW

Sr. No.	Parameter	Detail	Specification
1	Input Power	Rated Power	30 kW (Constant Power)
		Input Voltage	AC 400V
		Input Frequency	50Hz/60Hz
2	DC Output	Number of Output	One CCS2 Gun
		Output Current	Single Gun Max. 100A
		Connector	CCS2
		Output Voltage	200–1000V DC
3	User Interface & Control	Display	7-inch LCD Color Touchscreen with LED Indicator Light
		Start Method	APP Control / Swipe Card
		Installation Method	Pillar Mounted
4	Communication	Communication Mode	Ethernet, 4G
5	Environment	Operating Temperature	-25°C to +50°C
		Operating Humidity	5%–95% Non-Condensing
		Altitude	<2000m
6	Protection	Protection Level	IP54
		Cooling	Forced Air Cooling
		Noise Control	≤65 dB
7	Regulation	Standards	IEC 61851, IEC 62196, DIN 70121, ISO 15118
		Auxiliary Power	12V

