

Taking EV Charging to the Next Level!



Innovating & Transforming Smart Transportation Solutions

With an established footprint across segments and geographies, Servotech has taken up the challenge of Charging the Future of ElectroMobility, creating smart EV charging solutions by cooperating and understanding the unique needs of different stakeholders like utilities, fleet operators, cities, and end-users. Mileage from the most highly perfected and ready-to-implement e-mobility solution in the market, as Servotech enables you to leverage energy-efficient EV-charging systems brought together by a combination of quality research infrastructure, innovative approaches, skilled personnel, and high-performance components.

In its 2 decade-long journey, Servotech Power Systems Limited has emerged as a pioneer in developing intelligent lifestyle solutions by integrating technology and innovation. An NSE-listed company, Servotech is leading the charge in the end-to-end manufacturing, procurement, and distribution of a range of high-end yet customer-focused products which include solar offerings, medical devices, electric vehicle solutions, and smart lighting products.

SERVOTECH

Easy Compatible Chargers



2 Wheelers



3 Wheelers

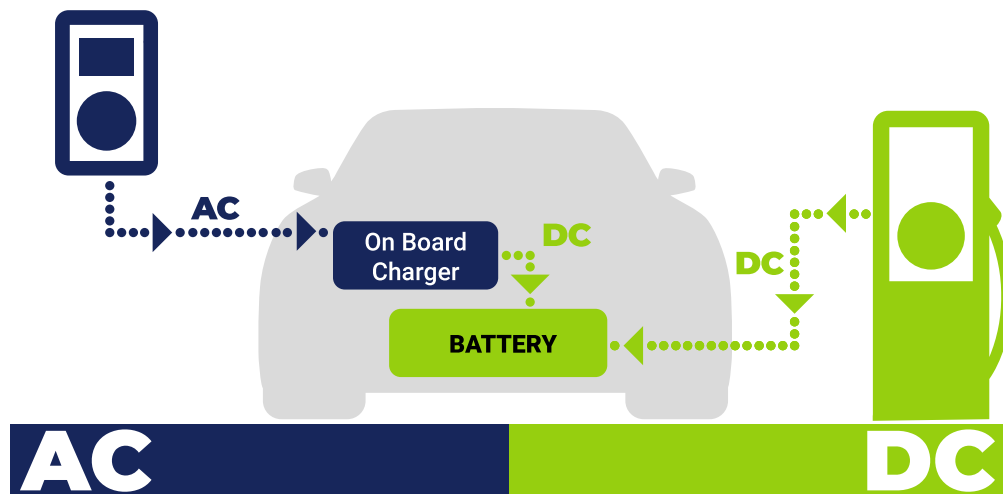


4 Wheelers



Buses

All-EV-Friendly Charging Solutions



AC Charging

All electric vehicles include inbuilt chargers that can convert current before supplying it to the battery. Because they are less expensive to make, install, and run, AC chargers are more ubiquitous in the EV ecosystem.

DC Charging

The converter for a DC charger is included inside the charger itself. That means it can supply power straight to the vehicle's battery, bypassing the onboard charger. When it comes to EVs, DC chargers are bigger, faster, and an amazing development.



AC Chargers



Servotech AC EV Charger enables connectivity with the vehicle control system and to assure the vehicle's and crew's safety. Furthermore, depending on how busy the grid is, the charger informs the car of the maximum current it can draw at that time. So that the network is not overburdened, the AC charging station regulates charging based on the current capabilities of the house or charging point.

3.3 kW Charger

- Compatible with 2/3 wheelers
- User authentication via WiFi/BT/GSM/OCPP1.6
- Input voltage: 230 VAC, 50Hz
- Single Phase



10 kW AC 001 Charger

- Supports BEVC-AC001 Specifications
- User authentication via WiFi/GSM/Ethernet/OCPP1.6
- Input voltage: 3 Phase, 420 VAC, 50Hz
- Compatible with 2/3 wheelers



7.2 kW Type-2 Charger

- Compatible with 4 wheelers
- User authentication through RFID/ OTP/ OCPP
- Input voltage: 230 VAC, 50Hz
- Single Phase



14 kW Hybrid Charger

- Compatible with 2/3/4 wheelers
- User authentication via WiFi/GSM/Ethernet/OCPP1.6
- Input voltage: 420 VAC, 50Hz
- Three Phase



*Due to continuous improvement technical specifications & product image can change without prior notice.



DC Chargers



Servotech DC chargers are capable of providing DC power to the car right away. The vehicle does not need to convert DC EV charging to AC. Because this method eliminates a stage, it can charge an electric vehicle considerably more quickly. Some of the fastest DC chargers can fully charge a vehicle in less than an hour.

DC Charging Station

15kW | 20kW

- Charging Gun as per CCS 2 Standard.
- 1 Output for Charging Port
- Input Voltage- 3 Phase
- User Authentication- RFID/ QR Code Scan/ OCPP 1.6 J
- Network Connection- 4G Module/Wifi/ Ethernet



CCS-2/ Charging Station

Single Gun : 30kW

- Charging Gun as per CCS 2 Standard.
- 1-2 Output for Charging Port
- Input Voltage- 3 Phase
- User Authentication- RFID/ QR Code Scan/ OCPP 1.6 J
- Connectivity- GSM / Ethernet / WiFi



Model 1



Model 2

CCS-2/ Charging Station

Dual Gun: 60kW / 120 kW

- Charging Gun as per CCS 2 Standard.
- 2 Output for Charging Port
- Input Voltage- 3 Phase
- User Authentication- RFID/ QR Code Scan/ OCPP 1.6 J
- Connectivity-- GSM / Ethernet / WiFi

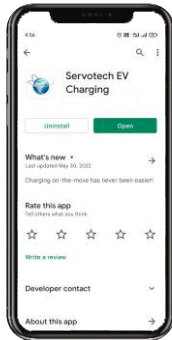


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Servotech Cloud Based Charging Management System

Servotech Cloud Based Charging Management System enables seamless integration of chargers with back-end management system



Mobile App

- Safe & secure means of online payment.
- Get real-time charging notifications.
- Find nearby charging stations enroute.
- Control EV charging right from the app.

User Authorization

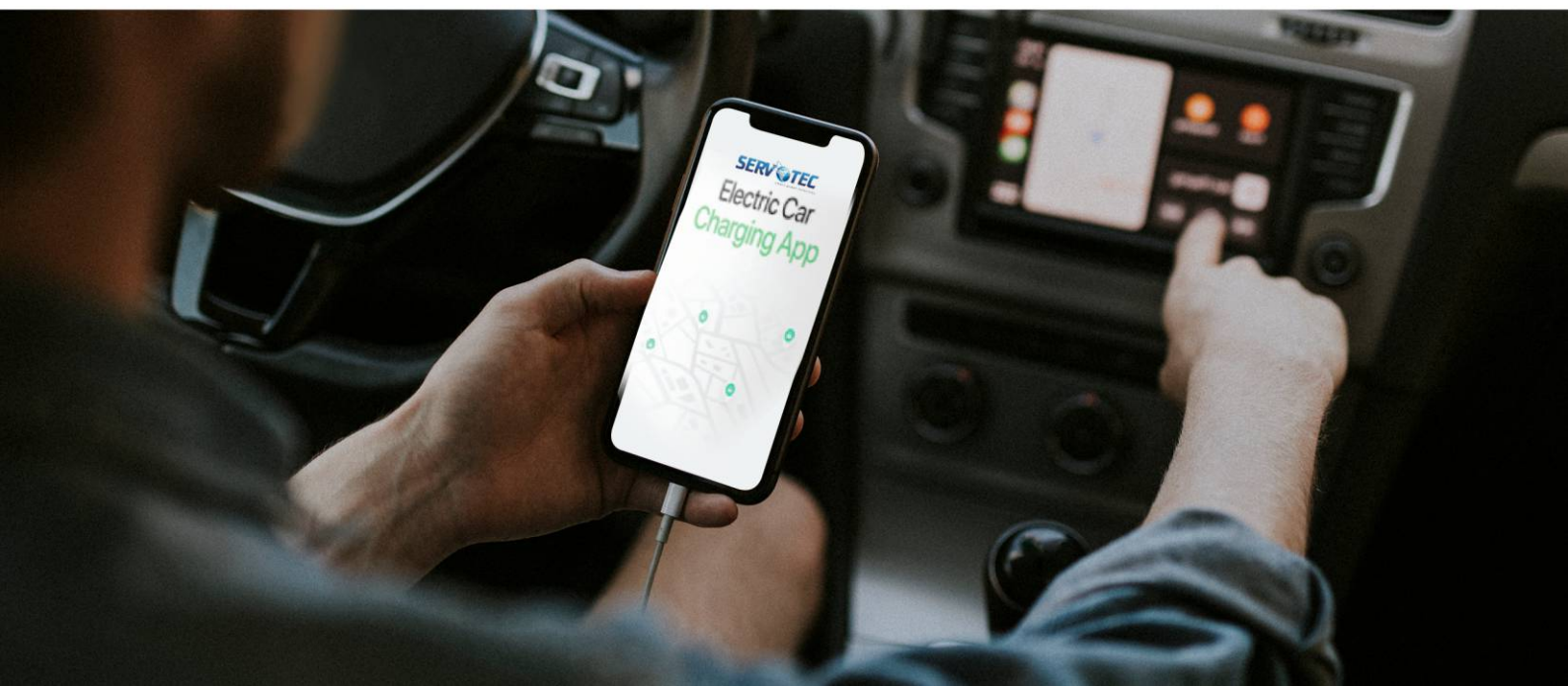
- QR based
- OTP based
- RFID based

Report Generation

- Capacity Utilization
- Charging Transactions
- Electricity Consumed

Payment Gateway

- Multiple payment gateway integrations including all major banks
- RazorPay/Paytm
- Coupons/Promo codes definition and utilization feature



Why EV Charging at your location?



Appreciate Property Value



Invite a Greener Tomorrow



Fulfil Sustainability Commitments



Augment Brand Value



Government Standards Compliant



Dissect the Competition



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