

Electric Vehicle Charging System Market: North America Region to Rake at 30.0% CAGR During 2021 - 2030

[234 Pages Research] Electric vehicle charging system market to surpass \$42,623.0 million by 2030; Wireless charging system to rise 28.8% CAGR.

PORTLAND, ORAGON, UNITED STATES, August 12, 2022 /EINPresswire.com/ -- Allied Market Research published a report, titled, "[Electric Vehicle Charging System Market](#) by Product Type (Home Charging Systems and Commercial Charging Systems), Mode of Charging (Plug-in Charging System and Wireless Charging System) and Charging Voltage Level (Level 1, Level 2, and Level 3): Global Opportunity Analysis and Industry Forecast, 2021–2030." According to the report published by Allied Market Research, the global electric vehicle charging system market was estimated at \$4.26 billion in 2020 and is expected to hit \$42.62 billion by 2030, registering a CAGR of 26.2% from 2021 to 2030.

Drivers, restraints, and opportunities-

Rise in production of electric vehicles and growing inclination toward low-emission & fuel-efficient vehicles drive the growth of the global electric vehicle charging system market. On the other hand, high cost of electric vehicles impedes the growth to some extent. However, development of wireless charging technology and incorporation of Vehicle-To-Grid (V2g) EV charging stations are anticipated to create lucrative opportunities in the industry.

Download Report (234 Pages PDF with Insights, Charts, Tables, Figures) at

<https://www.alliedmarketresearch.com/request-sample/781>

COVID-19 scenario-

Interruptions in export of Chinese automotive parts, huge manufacturing disruptions across Europe, and the shutting down of assembly plants in the United States impacted the global unified automotive industry badly, thereby hampering the growth of the electric vehicle charging system market, especially during the initial phase.

However, as the global situation gets better, the market is projected to recoup soon.

The plug-in charging system segment to retain the lion's share-

By mode of charging, the plug-in charging system segment held the major share in 2020, garnering 98% of the global electric vehicle charging system market, due to its greater availability in the market. The wireless charging system segment, on the other hand, is projected to cite the fastest CAGR of 28.8% throughout the forecast period. The fact that it holds remarkable opportunities for the players operating in the market drives the growth of the segment.

Request for Customization at

<https://www.alliedmarketresearch.com/request-for-customization/781>

The level 2 segment to dominate by 2030-

By charging voltage level, the level 2 segment contributed to the lion's share in 2020, holding 87% of the global electric vehicle charging system market. This is due to the fact that it charges the vehicle up to ten times faster than Level 1 charging and offers better cost to the performance ratio. However, the level 3 segment is projected to manifest the fastest CAGR of 34.8% from 2021 to 2030. This is because level 3 charging is the fastest type of charging available in the market.

Asia-Pacific, followed by Europe and North America, held the major share in 2020-

By region, the market across Asia-Pacific, followed by Europe and North America, dominated in 2020, garnering nearly half of the global electric vehicle charging system market, due to rise in extent of electric vehicle sales in the region. Simultaneously, North America, is expected to cite the fastest CAGR of 30.0% throughout the forecast period. This is attributed to the rapidly growing electric vehicle charging infrastructure in the region.

Interested to Procure the Data with Actionable Strategy & Insights? Inquire here at

<https://www.alliedmarketresearch.com/purchase-enquiry/781>

Key players in the industry-

Delta Electronics, Inc.
Eaton Corporation plc.
BorgWarner Inc.
Moser Services Group, LLC
Plugless Power Inc.
Webasto Group
Robert Bosch GmbH
Schneider Electric
General Electric
Siemens AG

Tesla

Schedule a FREE Consultation Call with Our Analysts to Find Solutions for Your Business at

<https://www.alliedmarketresearch.com/connect-to-analyst/781>

Similar Reports We Have on EV Charging Industry:

[Wireless Electric Vehicle Charging Market](#) by Power Source (3-<11 Kw, 11-50 Kw and >50 Kw), Installation (Home and Commercial), Distribution Channel (OEMs and Aftermarket), and Vehicle Type (Battery Electric Vehicles (BEV), Plug-In Hybrid Electric Vehicle (HEV) and Commercial Electric Vehicles): Global Opportunity Analysis and Industry Forecast, 2018-2030.

[Electric Vehicle Charger Market](#) by Vehicle Type (Battery Electric Vehicle (BEV), Plug-in Hybrid Electric Vehicle (PHEV), and Hybrid Electric Vehicle (HEV)), Charging Type (On-board Chargers, and Off-board Chargers), and End User (Residential and Commercial): Global Opportunity Analysis and Industry Forecast, 2020-2030.

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Allied Market Research CEO Pawan Kumar is instrumental in inspiring and encouraging everyone associated with the company to maintain high quality of data and help clients in every way possible to achieve success. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa
Allied Analytics LLP
800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/585733751>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.