

Electric Vehicle Charging Stations Market High Demand, Recent Trends, Future Growth

*Market Size – USD 6.72 Billion in 2021,
Market Growth – at a CAGR of 38.7%,
Market Trends – Decrease in price of
lithium-ion batteries*

VANCOUVER, BRITISH COLUMBIA,
CANADA, July 5, 2023

/EINPresswire.com/ -- The electric vehicle charging stations market refers to the industry involved in the manufacturing, installation, and operation of charging infrastructure for electric vehicles (EVs). As the adoption of EVs continues to rise globally, the demand for charging stations has also increased significantly.



Electric vehicle charging stations are essential for enabling EV owners to recharge their vehicles' batteries conveniently and efficiently. These charging stations come in different types and charging levels, catering to various EV models and battery capacities. They can be categorized into three main types: home charging stations, workplace charging stations, and public charging stations.

The global [Electric Vehicle \(EV\) charging stations market](#) size reached USD 6.72 Billion in 2021 and is expected to register a revenue CAGR of 38.7% during the forecast period, according to latest analysis by Emergen Research. Increasing purchase of electronic vehicles, government policies, and financing for expansion of electric vehicle charging stations are expected to support market revenue growth between 2022 and 2030. Demand for electric vehicle charging stations is continuously rising due to increased adoption of electric cars across the globe. Rising Carbon Dioxide (CO₂) emissions and other hazardous pollutants due to petrol and diesel transportation led people to shift to electric vehicle, which is expected to drive revenue growth during the forecast period. In addition, rising adoption of green and renewable energy is also expected to boost electric vehicle charging stations market growth.

However, high initial setup cost for electric vehicle charging stations is hampering market

revenue growth. Initial cost for installing and setting up an EV charging station is high, especially for level 3 and other fast-charging stations. In addition, other expenses related to electricity, manpower, maintenance, permit taxes, and installation of electrical charging equipment are increasing overall expenses to set up an electric vehicle charging station, which is expected to hamper market revenue growth to some extent.

We Have Recent Updates of Electric Vehicle Charging Stations Market in Sample Copy:

<https://www.emergenresearch.com/request-sample/412>

The global Electric Vehicle Charging Stations size is segmented on the basis of application, end user, and region, with a focus on manufacturers in different regions. The study has detailed the analysis of different factors that increase the industry's growth. This study also provides the scope of different segments and applications that can potentially influence the industry in the future. Pricing analysis is covered in this report according to each type, manufacturer, regional analysis, and price. The Electric Vehicle Charging Stations Share report provides an overview of market value structure, cost drivers, and various driving factors and analyzes the industry atmosphere, then studies the global outline of industry size, demand, application, revenue, product, region, and segments. In addition, this report introduces the market competition situation among the distributors and manufacturers profile, market value analysis, and cost chain structure are covered in this report.

Major companies in the market report include ABB Ltd., Tesla Inc., Chargepoint, Inc., BP Pulse, Schneider Electric SE, Semaconnect Network, EVGO Services LLC, EVBox Group, Eaton Corporation PLC, Shell PLC, Blink Charging Co., Siemens AG, Webasto SE, and Hyundai Motor Company

Emergen Research has segmented global electric vehicle charging stations market on basis of charging level, charging infrastructure, vehicle type, installation type, application, and region:

Charging level Outlook (Revenue, USD Billion; 2019–2030)

Level 1 (120V)

Level 2 (208V-240V)

Level 3 (Up to 600V)

Charging Infrastructure Outlook (Revenue, USD Billion; 2019–2030)

Normal Charging

Combines Charging Station (CCS)

CHAdeMO

Tesla Supercharger

Type-2

Vehicle Type Outlook (Revenue, USD Billion; 2019–2030)

Electric Bike

Plug-In Hybrid Electric Vehicle (PHEV)

EV Passenger Cars

Heavy Commercial Vehicles

Light Commercial Vehicles

Others

Installation Type Outlook (Revenue, USD Billion; 2019–2030)

Portable Chargers

Fixed Chargers

Application Type Outlook (Revenue, USD Billion; 2019–2030)

Public

Private

Inquire more and share questions if any before the purchase on this report at:

<https://www.emergenresearch.com/purchase-enquiry/412>

How will this Report Benefit you?

An Emergen Research report of 250 pages features 194 tables, 189 charts, and graphics. Our new study is ideal for anyone who wants to learn about the global Electric Vehicle Charging Stations market commercially and deeply, as well as to analyze the market segments in depth. With the help of our recent study, you can analyze the entire regional and global market for Electric Vehicle Charging Stations. To increase market share, you must obtain financial analysis of the entire market and its segments. Our research suggests there are significant opportunities in

this rapidly expanding market for energy storage technology. Look at how you might take advantage of these revenue-generating opportunities. Additionally, the research will help you develop growth strategies, strengthen competitor analysis, and improve business productivity by enabling you to make better strategic decisions.

What Questions Should You Ask before Buying a Market Research Report?

- How is the Electric Vehicle Charging Stations market evolving?
- What is driving and restraining the Electric Vehicle Charging Stations market?
- How will each Electric Vehicle Charging Stations submarket segment grow over the forecast period and how much revenue will these submarkets account for in 2030?
- How will the market shares for each Electric Vehicle Charging Stations submarket develop from 2022 to 2030?
- What will be the main driver for the overall market from 2022 to 2030?
- Will leading Electric Vehicle Charging Stations markets broadly follow the macroeconomic dynamics, or will individual national markets outperform others?
- How will the market shares of the national markets change by 2030 and which geographical region will lead the market in 2030?
- Who are the leading players and what are their prospects over the forecast period?
- What are the Electric Vehicle Charging Stations projects for these leading companies?
- How will the industry evolve during the period between 2020 and 2030? What are the implications of Electric Vehicle Charging Stations projects taking place now and over the next 10 years?

Enquire for customization in Report @: <https://www.emergenresearch.com/request-for-customization/412>

Find Out Our New Updated Reports Below :

project portfolio management market <https://www.emergenresearch.com/industry-report/project-portfolio-management-market>

dental 3d printing market <https://www.emergenresearch.com/industry-report/dental-3d-printing-market>

face mask market <https://www.emergenresearch.com/industry-report/face-mask-market>

healthcare IoT security market <https://www.emergenresearch.com/industry-report/healthcare-internet-of-things-security-market>

metaverse market <https://www.emergenresearch.com/industry-report/metaverse-market>

About Us:

Emergen Research is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target, and analyse consumer behavior shifts across demographics, across industries, and help clients make smarter business decisions. We offer market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Types, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Emergen Research has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

Eric Lee

Emergen Research

+91 90210 91709

sales@emergenresearch.com

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/643112715>

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.

© 1995-2023 Newsmatics Inc. All Right Reserved.