

Witnessing 45.8% of CAGR | The Wireless Electric Vehicle Charging Market Share Reach USD 701.38 Million by 2030 Globally

Higher adoption from OEMs is anticipated to boost the wireless electric vehicle charging market.

WILMINGTON, DE, UNITED STATES, December 19, 2024 / EINPresswire.com/ -- According to the report published by Allied Market Research, Witnessing 45.8% of CAGR | The <u>Wireless Electric Vehicle Charging</u> <u>Market Share</u> Reach USD 701.38 Million by 2030 Globally . The report provides



an extensive analysis of changing market dynamics, major segments, value chain, competitive scenario, and regional landscape. This research offers valuable able guidance to leading players, investors, shareholders, and startups in devising strategies for sustainable growth and gaining a competitive edge in the market.

Increase in sales of electric vehicles and rise in demand for energy-efficient sources as an alternative to fuel drive the growth of the global wireless electric vehicle charging market. On the other hand, expensive integration of technology and slower charging curb the growth to some extent. However, extensive research in far-field wireless charging technologies and technological advancements and adoption of smart marketing strategy are expected to create multiple opportunities in the near future.

The global wireless electric vehicle charging market was valued at \$6,857.80 thousand in 2020, and is projected to reach \$207,415.10 thousand by 2030, growing at a CAGR of 41.4% from 2021 to 2030.

The wireless electric vehicle charging market is segmented on the basis of power source, charging methods, installation, distribution channel, vehicle type, and region. The power source

segment is further divided as 3-50 kW based on the power output requirement for wireless charging. On the basis of charging methods, the market is segmented into capacitive wireless power transfer (CWPT), magnetic gear wireless power transfer (MGWPT), resonant inductive power transfer (RIPT), and inductive power transfer (IPT). Home and commercial installation types are covered on the basis of installation. Depending on the distribution channel, the market is bifurcated into OEMs and aftermarket. By vehicle type, the market is further divided into battery electric vehicles (BEV), plug-in hybrid electric vehicle (PHEV), and commercial electric vehicles. Region-wise, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

Based on installation, the commercial segment contributed to around 96% of the global wireless electric vehicle charging market share in 2019, and is expected to rule the roost by the end of 2030. Increase in sales of commercial EVs and demand for safer, convenient, and faster wireless charging systems fuel the growth of the segment. The home segment, on the other hand, would grow at the fastest CAGR of 54.2% throughout the forecast period. Surge in demand for electric vehicles has led consumers get inclined toward installing charging base at residential locations which, in turn, propels the segment growth.

Based on distribution channel, the aftermarket segment accounted for more than three-fifths of the global wireless electric vehicle charging market revenue in 2019, and is anticipated to retain its dominance during the study period. With rise in demand for the electric and commercial electric vehicles, the demand for charging stations has increased to a significant extent. This factor has boosted the segment growth. At the same time, the OEMs segment would cite the fastest CAGR of 49.3% till 2030. Ease in installation and different price options offered by OEMs are expected to drive the growth of the segment.

Based on geography, Europe, followed by Asia-Pacific and North America, held the major share in 2019, generating more than half of the global wireless electric vehicle charging market. This is due to rise in demand for fuel-efficient and durable charging systems for electronic products such as power tools and portable gadgets. Simultaneously, Asia-Pacific would register the fastest CAGR of 50.2% from 2020 to 2030. This is attributed to rise in adoption of fuel-efficient EVs and ever-increasing demand for advanced charging system for portable electronics.

The key market players profiled in the wireless electric vehicle charging market report include, IPT technology inc., Continental ag, Evatran group (plugless), Nidec mobility corporation, Renesas electronics, Powermat technologies, Qualcomm technologies, Robert Bosch Gmbh, Texas instruments, Toyota motor corporation, and Witricity. Competitive analysis and profiles of major market players is included in the report.

 This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the wireless electric vehicle charging market analysis from 2020 to 2030 to identify the prevailing wireless electric vehicle charging market opportunities.

□ The market research is offered along with information related to key drivers, restraints, and opportunities.

□ Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.

□ In-depth analysis of the wireless electric vehicle charging market segmentation assists to determine the prevailing market opportunities.

Major countries in each region are mapped according to their revenue contribution to the global market.

□ Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.

□ The report includes the analysis of the regional as well as global wireless electric vehicle charging market trends, key players, market segments, application areas, and market growth strategies.

000 000 & 000 0000000 0000000 00 000000 (332 00000 000 0000000, 0000000) 00: <u>https://www.alliedmarketresearch.com/wireless-electric-vehicle-charging-market/purchase-options</u>

Thanks for reading this article you can also get individual chapter-wise sections or region-wise report versions like North America Europe or Asia.

If you have any special requirements, please let us know and we will offer you the report as per your requirements.

Lastly this report provides market intelligence most comprehensively. The report structure has been kept such that it offers maximum business value. It provides critical insights into the market dynamics and will enable strategic decision-making for the existing market players as well as those willing to enter the market.

0000000:

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland Oregon. AMR 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 in making strategic business decisions and achieving sustainable growth in their respective market domains.

AMR launched its user-based online library of reports and company profiles Avenue. An e-access library is accessible from any device anywhere and at any time for entrepreneur's stakeholder's researchers and students at universities. With reports on more than 60000 niche markets with data comprising of 600000 pages along with company profiles on more than 12000 firms, Avenue offers access to the entire repository of information through subscriptions. A hassle-free solution to clients' requirements is complemented with analyst support and customization requests.

Contact: David Correa 1209 Orange Street, Corporation Trust Center, Wilmington, New Castle, Delaware 19801 USA. Int'l: +1-503-894-6022 Toll Free: +1-800-792-5285 UK: +44-845-528-1300 India (Pune): +91-20-66346060 Fax: +1-800-792-5285 help@alliedmarketresearch.com

David Correa Allied Market Research +1 800-792-5285 email us here Visit us on social media: Facebook X

This press release can be viewed online at: https://www.einpresswire.com/article/770402705

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. © 1995-2024 Newsmatics Inc. All Right Reserved.