

The Electric Bicycle Market Generate USD 66.53 Billion by 2030, Growing with 10.5% of CAGR

WILMINGTON, DE, UNITED STATES, October 18, 2024 /EINPresswire.com/ --Allied Market Research published a new report, titled, " The <u>Electric Bicycle</u> <u>Market</u> Generate USD 66.53 Billion by 2030, Growing with 10.5% of CAGR." The report offers an extensive analysis of key growth strategies, drivers, opportunities, key segment, Porter's Five Forces analysis, and competitive landscape. This study is a helpful source of information for market players, investors, VPs, stakeholders, and new entrants to gain thorough



understanding of the industry and determine steps to be taken to gain competitive advantage.

Factors such as implementation of government regulations to encourage the use of electric bikes, consumer inclination toward use of e-bikes as an eco-friendly & efficient solution for commute, increase in fuel costs, and rise in interest in cycling as a fitness & recreational activity are expected to drive the market growth. However, high cost of e-bikes and ban on use of e-bikes in major cities of China hinder the market The electric bike has an integrated electric motor, pedals, and rechargeable batteries for forwarding propulsion. E-bikes allow commuters to travel greater distances and at higher speed than conventional bicycles. They are less expensive than electric scooters, motorcycles, and mopeds, and do not require insurance or a license. E-bike is an upcoming technology that has already gained traction in various countries, including the U.S., Netherland, China, India, and Japan. However, the e-bike industry overall is still in an early stage of development with significant room for growth across the world.

On the basis of drive mechanism, the electric bike market size is segregated into hub motor, mid-drive, and others. The hub motor segment accounted for the highest revenue in 2019, owing to the factors such as hassle-free installation, cost-effectiveness, and better performance.

By battery type, the market is categorized into lead acid battery, lithium ion (Li-ion), and others. The lithium ion (Li-ion) segment accounted for the highest revenue in 2019. The growth is attributed to their light in weight, high capacity, and also shown a sharp decline in price in recent years.

0000000 00000000:

By region, the market across LAMEA, followed by North America is estimated to manifest the highest CAGR of 14.0% from 2020 to 2030, due to series of initiatives taken by private companies, local governments, and federal officials to promote the adoption of an electric vehicle. However, the global electric bikes market across Asia-Pacific held the lion's share in 2019, accounting for around two-thirds of the market, owing to increase in initiatives for environmentally friendly vehicles & bikes and the development of related infrastructure from several governments such as India.

Accell Group Derby Cycle Fuji-ta Bicycle Co., Ltd. Giant Manufacturing Co., Ltd. Jiangsu Xinri E-Vehicle Co., Ltd. Mahindra & Mahindra Ltd. (GenZe) Prodecotech, LLC Tianjin Golden Wheel Group Co., Ltd. Trek Bicycle Corporation Yamaha Motor Co. Ltd.

Asia-Pacific dominates the market, in terms of revenue, followed by Europe, North America, and LAMEA. China dominated the global electric bike market share in 2019. However, Mexico is expected to grow at a significant rate during the forecast period, owing to series of initiatives taken by private companies, local governments, and federal officials to promote the adoption of electric vehicle

By drive mechanism, the mid-drive segment is anticipated to showcase the highest CAGR of 11.0% during the forecast period. However, the hub motor segment held the lion's share in 2019, contributing to nearly three-fourths of the global electric bikes market, owing to hassle-free installation, cost-effectiveness, and better performance.

Electric Scooter and Motorcycle Market - <u>https://www.globenewswire.com/en/news-</u> release/2022/09/05/2509720/0/en/Electric-Scooter-and-Motorcycle-Market-To-Portray-93-9-Billion-by-2031-Allied-Market-Research.html

Electric Vehicle Market - <u>https://www.globenewswire.com/en/news-</u> release/2023/10/23/2764378/0/en/Electric-Vehicle-Market-EV-Industry-Is-Set-to-Reach-an-Estimate-of-823-75-Billion-by-2030-at-a-Compound-Annual-Growth-Rate-CAGR-Of-18-2-Allied-<u>Market-Research.html</u>

Electric Vehicle Motor Market - <u>https://www.globenewswire.com/en/news-</u> release/2022/11/21/2560019/0/en/Electric-Vehicle-Motor-Market-Size-to-Reach-34-4-Billion-by-2031-Allied-Market-Research.html

Electric Vehicle Range Extender Market - <u>https://www.globenewswire.com/en/news-</u> release/2020/08/20/2081452/0/en/Electric-Vehicle-Range-Extender-Market-worth-1-67-Billion-by-2026-Allied-Market-Research.html

Thanks for reading this article, you can also get an individual chapter-wise section 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 market research and business-consulting firm of Allied Analytics LLP, based in Portland, Oregon. AMR offers market research reports, business solutions, consulting services, and insights on markets across 11 industry verticals. Adopting extensive research methodologies, AMR is instrumental in helping its clients to make strategic business decisions and achieve sustainable growth in their market domains. We are equipped with skilled analysts and experts and have a wide experience of working with many Fortune 500 companies and small & medium enterprises.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies. This helps us dig out market data that helps us generate accurate research data tables and confirm utmost accuracy in our market forecasting. Every data company in the domain is concerned. Our secondary data procurement methodology includes deep presented in the reports published by us is extracted through primary interviews with top officials from leading online and offline research and discussion with knowledgeable professionals and analysts in the industry.

Sachin Bhandare Allied Market Research INC email us here 77559 33377 Visit us on social media: Facebook X LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/752938564

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.