

E-Bikes Market – Global Industry Size, Share, Trends Opportunity, and Forecast, Segmented By Battery (Lithium-Ion, Sealed Lead Acid, and Others), By Type (Pedal Assist, Throttle Control, and Others), By Frame Material (Carbon Fiber, Carbon Steel, Aluminum, Aluminum Alloy, and Others), By Region, Competition, 2018-2028

<https://marketpublishers.com/r/E077BD9D6E2BEN.html>

Date: November 2023

Pages: 175

Price: US\$ 4,900.00 (Single User License)

ID: E077BD9D6E2BEN

Abstracts

The Global E-Bikes Market size reached USD 32.84 Billion in 2022 and is expected to grow with a CAGR of 7.94% in the forecast period.

The global e-bikes market has witnessed substantial growth in recent years, driven by the increasing demand for eco-friendly and efficient urban transportation solutions. E-bikes, equipped with electric motors that assist pedaling, have gained popularity as a sustainable alternative to traditional bicycles and as a means to address urban mobility challenges.

One of the key factors contributing to the market's growth is the rising awareness of environmental sustainability. E-bikes serve as low-emission transportation options, aligning with global efforts to reduce carbon footprints. Governments and regulatory bodies in various regions have also played a role by introducing supportive policies, incentives, and infrastructure developments to encourage e-bike adoption.

Technological advancements have been instrumental in enhancing the performance and features of e-bikes. Improved battery technologies, more efficient electric motors, and the integration of smart features such as GPS and connectivity have contributed to the overall appeal of e-bikes. These innovations address concerns related to range,

charging times, and user experience, making e-bikes more accessible to a broader consumer base.

The market is characterized by a diverse range of e-bike types, including commuter e-bikes, mountain e-bikes, and cargo e-bikes, catering to different consumer needs. Commuter e-bikes, designed for urban mobility, have particularly gained traction as they offer a convenient and sustainable mode of transportation for daily commuting.

The e-bikes market is also influenced by the growing trend of micro mobility and shared mobility services. Many urban areas have witnessed the integration of e-bikes into bike-sharing programs, providing an additional layer of accessibility and convenience for users.

Challenges in the market include regulatory frameworks that vary across regions, addressing safety concerns, and ensuring standardized charging infrastructure. However, ongoing efforts by industry stakeholders and collaborations between manufacturers and urban planners aim to overcome these challenges and further promote the adoption of e-bikes.

In conclusion, the global e-bikes market continues to evolve as a key player in the sustainable transportation landscape. Factors such as environmental consciousness, technological advancements, and the integration of e-bikes into urban mobility solutions contribute to the market's positive trajectory. For the most current and accurate information, it is recommended to refer to the latest market reports and industry analyses specific to the e-bikes market.

Key Market Drivers

Environmental Sustainability and Green Transportation

A primary driver for the global e-bikes market is the increasing awareness and emphasis on environmental sustainability. E-bikes, as electrically assisted bicycles, offer a low-carbon alternative for urban transportation, aligning with global efforts to reduce greenhouse gas emissions and promote green mobility solutions. Consumers are increasingly choosing e-bikes as an eco-friendly mode of transportation, contributing to the market's expansion.

Urbanization and Last-Mile Connectivity

Rapid urbanization and the associated challenges of traffic congestion and limited parking spaces have fueled the demand for efficient last-mile connectivity solutions. E-bikes address this need by providing a convenient, agile, and cost-effective mode of transportation for short distances. Governments and city planners globally are recognizing the role of e-bikes in enhancing urban mobility and reducing traffic congestion, driving their adoption.

Government Incentives and Supportive Policies

Many governments worldwide are actively promoting e-bikes through incentives, subsidies, and supportive policies. These initiatives aim to accelerate the adoption of electric mobility solutions and reduce dependence on traditional fuel-powered vehicles. Incentives such as tax credits, rebates, and subsidies for e-bike purchases contribute to making these sustainable transportation options more accessible and attractive to consumers.

Technological Advancements and Innovation

Ongoing technological advancements play a crucial role in shaping the e-bikes market. Improved battery technologies, lightweight materials, and efficient electric motors contribute to enhanced performance, longer ranges, and reduced charging times. The integration of smart features, such as GPS navigation and connectivity, adds to the appeal of e-bikes, attracting tech-savvy consumers seeking a connected and convenient riding experience.

Health and Fitness Awareness

The rising awareness of health and fitness is driving the adoption of e-bikes as a means of promoting physical activity. E-bikes offer a versatile option for individuals who may want assistance with pedaling, making cycling more accessible to a broader demographic. The pedal-assist feature encourages regular exercise, making e-bikes a popular choice for both commuting and recreational purposes.

Demographic Shifts and Aging Population

Changing demographics, including an aging population, contribute to the growth of the e-bikes market. E-bikes cater to individuals seeking an alternative to traditional bicycles or other forms of transportation, especially those who may face challenges with physical exertion. The ease of use and pedal-assist features make e-bikes an attractive option

for a diverse range of age groups.

Rise of Micro mobility Solutions

The global trend towards micro mobility, which focuses on compact and sustainable transportation options for short distances, has propelled the adoption of e-bikes. Bike-sharing programs and shared mobility services incorporating e-bikes have become prevalent in urban areas, offering users a flexible and efficient way to navigate cities.

Cost-Efficiency and Economic Benefits

E-bikes provide cost-efficient transportation solutions, offering significant savings compared to traditional automobiles. With lower operational costs, reduced dependence on fossil fuels, and minimal maintenance requirements, e-bikes appeal to cost-conscious consumers seeking economical and sustainable modes of commuting.

In conclusion, the global e-bikes market is driven by a combination of environmental consciousness, urbanization trends, supportive government policies, technological advancements, health awareness, changing demographics, micromobility initiatives, and economic considerations. These drivers collectively contribute to the market's positive trajectory and indicate a growing preference for sustainable and efficient transportation solutions.

Key Market Challenges

Infrastructure and Charging Networks

One of the primary challenges for the e-bikes market is the limited infrastructure for charging and battery exchange. Establishing a robust and widespread charging network is crucial for addressing range anxiety and promoting confidence among e-bike users. The development of standardized charging stations requires coordinated efforts from governments, city planners, and private stakeholders.

Regulatory Framework and Standards

The absence of standardized regulations and safety standards for e-bikes poses a challenge for manufacturers and users alike. Varying regulations across regions can create confusion and hinder market growth. Establishing comprehensive and uniform regulatory frameworks is essential to ensure the safety, classification, and operation of

e-bikes in different jurisdictions.

Perception and Awareness

E-bikes face challenges related to consumer perception and awareness. Some potential users may not fully understand the benefits or may associate e-bikes with traditional bicycles, limiting their appeal. Education campaigns and efforts to showcase the advantages of e-bikes in terms of sustainability, health benefits, and convenience are crucial to overcoming these perception challenges.

Affordability and Initial Costs

Despite long-term cost savings, the initial purchase price of e-bikes remains a challenge for many consumers. Affordability concerns may hinder mass adoption, especially in regions where economic constraints limit the ability to invest in relatively expensive electric bicycles. Government incentives and subsidy programs can help mitigate this challenge.

Battery Technology and Range Anxiety

The technology and range limitations of e-bike batteries contribute to the challenge of range anxiety. Users may be concerned about running out of battery power during longer rides. Advancements in battery technology to extend range, reduce charging times, and increase overall durability are critical to addressing this challenge and improving the user experience.

Integration with Existing Transportation Systems

The integration of e-bikes with existing transportation infrastructure, such as public transit systems, can be challenging. Ensuring seamless connectivity and accommodating e-bikes on public transportation pose logistical challenges. Developing cohesive urban mobility plans that consider the integration of e-bikes is essential for fostering a multimodal transportation ecosystem.

Theft and Security Concerns

E-bikes, often equipped with valuable battery systems, are susceptible to theft, posing security concerns for owners. Implementing effective anti-theft measures and enhancing security features on e-bikes can address this challenge. Additionally, public awareness

campaigns about securing e-bikes can contribute to reducing theft rates.

Consumer Resistance and Traditional Cycling Culture

Some traditional cyclists may resist the adoption of e-bikes, viewing them as a departure from the conventional cycling experience. Overcoming resistance and fostering acceptance within cycling communities require efforts to highlight the complementary nature of e-bikes, providing an option for a broader range of individuals with varying fitness levels and commuting needs.

In conclusion, addressing these challenges requires collaborative efforts from industry stakeholders, governments, and the public. Overcoming infrastructure limitations, standardizing regulations, promoting awareness, and enhancing technological aspects are essential steps in ensuring the sustained growth and acceptance of e-bikes in the global market.

Key Market Trends

Integration of Smart Features

A prominent trend in the e-bikes market is the integration of smart features and connectivity options. E-bikes are increasingly equipped with GPS navigation, mobile app integration, and connectivity to enhance the user experience. These smart features not only provide riders with real-time data on performance and navigation but also contribute to the overall appeal of e-bikes, especially among tech-savvy consumers.

Folding and Compact Designs

The demand for compact and easily storable e-bikes has led to a trend in the development of folding and compact designs. Folding e-bikes offer convenience for users with limited storage space or those looking for portable and versatile transportation options. This trend aligns with the growing emphasis on urban mobility and last-mile connectivity solutions.

Long-Range Batteries and Fast Charging

Advancements in battery technology have led to a trend of e-bikes featuring long-range batteries, addressing range anxiety concerns. Manufacturers are focusing on developing batteries with extended life cycles and faster charging capabilities. These

improvements enhance the practicality and usability of e-bikes for both daily commuting and recreational purposes.

Off-Road and Mountain E-Bikes

The popularity of e-bikes is expanding beyond urban commuting, with a notable trend in the development of off-road and mountain e-bikes. These specialized e-bikes cater to outdoor enthusiasts seeking electric assistance for challenging terrains. The integration of powerful motors and durable components enhances the performance of e-bikes in off-road environments.

Customization and Personalization

A growing trend in the e-bikes market is the emphasis on customization and personalization. Manufacturers are offering modular components, allowing riders to customize their e-bikes based on preferences and intended use. This trend reflects a shift towards individualized experiences and aligns with the broader trend of personalization in consumer products.

Increased Adoption in Delivery Services

The e-bikes market is experiencing increased adoption in the realm of delivery services. E-bikes offer a cost-effective and eco-friendly solution for last-mile delivery, especially in urban areas. This trend is fueled by the growth of e-commerce and the need for efficient and sustainable logistics solutions, contributing to the rise of e-bike fleets for delivery purposes.

Pedal-Assist and Throttle-Controlled Models

The market is witnessing a diversity of e-bike models, including both pedal-assist and throttle-controlled variants. Pedal-assist e-bikes require the rider to pedal while providing electric assistance, promoting a more active and engaging riding experience. Throttle-controlled e-bikes, on the other hand, allow users to rely solely on electric propulsion, providing a convenient option for riders seeking effortless mobility.

Collaborations and Partnerships

Collaboration between e-bike manufacturers, technology companies, and other industry stakeholders is a notable trend. Partnerships aim to leverage collective expertise,

accelerate innovation, and create comprehensive e-bike ecosystems. Collaborations may involve integrating ride-sharing platforms, developing interoperable charging infrastructure, or jointly addressing regulatory challenges, fostering a holistic approach to the e-bike market.

In summary, the e-bikes market is characterized by trends that encompass technological innovation, design versatility, increased specialization, and collaborative initiatives. These trends collectively contribute to the market's vibrancy and its ability to meet the diverse needs of consumers in the rapidly evolving landscape of sustainable transportation.

Segmental Insights

By Battery

Lithium-Ion batteries dominate the e-bikes market and are widely favored for their superior performance characteristics. Li-ion batteries offer high energy density, lightweight design, and longer lifespan compared to traditional alternatives. These batteries contribute to increased e-bike efficiency, longer ranges, and reduced charging times. The popularity of Li-ion batteries aligns with the broader trend toward energy-dense and compact power storage solutions, enhancing the overall appeal of e-bikes.

Sealed Lead Acid batteries, while being an older technology, continue to have a presence in certain segments of the e-bikes market. SLA batteries are known for their durability, affordability, and reliability. However, they are heavier and bulkier than Li-ion batteries, impacting the overall weight and handling of e-bikes. SLA batteries are often found in entry-level or cost-sensitive e-bike models where the trade-off between performance and cost is a key consideration.

As the e-bikes market evolves, researchers and manufacturers are exploring alternative battery technologies to address specific challenges. This includes advancements in solid-state batteries, hydrogen fuel cells, and other emerging technologies. Solid-state batteries, in particular, hold the potential for higher energy density, improved safety, and longer lifespan. While these technologies are still in the early stages of development, their exploration underscores the industry's commitment to pushing the boundaries of battery innovation for e-bikes.

Each battery type has its advantages and considerations, influencing the target market and use cases for different e-bike models. Li-ion batteries are synonymous with high-

performance and premium e-bikes, while SLA batteries find application in budget-friendly options. The exploration of emerging battery technologies signals a commitment to overcoming current limitations and driving the e-bikes market towards even more efficient and sustainable solutions.

Regional Insights

North America has witnessed a growing interest in e-bikes, driven by a combination of environmental consciousness, urbanization, and a desire for alternative transportation. In the United States and Canada, e-bike adoption is notable in urban centers, where commuters seek efficient and eco-friendly mobility solutions. The region experiences a trend toward electric bike-sharing programs in major cities, contributing to the integration of e-bikes into urban transportation ecosystems.

Europe stands out as a robust market for e-bikes, with countries like Germany, the Netherlands, and Denmark leading in adoption. European cities, known for their bike-friendly infrastructure, have embraced e-bikes as a sustainable mode of transport. Favorable government policies, including subsidies and incentives, have propelled the growth of the e-bikes market. Commuter e-bikes are particularly popular in European urban areas, catering to the region's strong cycling culture.

Asia-Pacific, especially China, has been a powerhouse in the global e-bikes market. China is the largest market for e-bikes, driven by a combination of urbanization, traffic congestion, and government support for electric mobility. E-bikes are widely used for commuting and delivery services in densely populated cities. Other countries in the Asia-Pacific region, such as Japan and South Korea, also contribute to the growth of the e-bikes market, with an emphasis on technological innovations.

Latin America is gradually embracing e-bikes as an alternative mode of transportation. Countries like Brazil and Mexico are witnessing a rise in e-bike adoption, driven by factors such as traffic congestion and a growing awareness of sustainable mobility. E-bikes are particularly relevant for addressing transportation challenges in urban areas, and initiatives to promote cycling infrastructure are contributing to market growth.

The Middle East and Africa are exploring e-bikes as part of sustainable transportation initiatives. In the United Arab Emirates, for example, e-bikes are gaining popularity, especially for recreational use and tourism. As concerns about air quality and sustainable urban development increase, e-bikes are being considered as viable options for commuting and leisure activities in select areas of the region.

Key Market Players

Accell Group N.V.

Pon Bike

Merida Industry Co. Ltd.

Giant Manufacturing Co. Ltd.

Yamaha Motor Corporation

Report Scope:

In this report, the Global E-Bikes Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

E-Bikes Market, By Battery:

Lithium-Ion

Sealed Lead Acid

Others

E-Bikes Market, By Type:

Pedal Assist

Throttle Control

Others

E-Bikes Market, By Frame Material:

Carbon Fiber

Carbon Steel

Aluminum

Aluminum Alloy

Others

E-Bikes Market, By Region:

North America

United States

Canada

Mexico

Europe & CIS

Germany

Spain

France

Russia

Italy

United Kingdom

Belgium

Asia-Pacific

China

India

Japan

Indonesia

Thailand

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

Turkey

Iran

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies presents in the Global E-Bikes Market.

Available Customizations:

Global E-Bikes Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. INTRODUCTION

- 1.1. Product Overview
- 1.2. Key Highlights of the Report
- 1.3. Market Coverage
- 1.4. Market Segments Covered
- 1.5. Research Tenure Considered

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Market Overview
- 3.2. Market Forecast
- 3.3. Key Regions
- 3.4. Key Segments

4. IMPACT OF COVID-19 ON GLOBAL E-BIKES MARKET

5. GLOBAL E-BIKES MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Battery Market Share Analysis (Lithium-Ion, Sealed Lead Acid, Others)
 - 5.2.2. By Type Market Share Analysis (Pedal Assist, Throttle Control, and Others)
 - 5.2.3. By Frame Material Market Share Analysis (Carbon Fiber, Carbon Steel, Aluminum, Aluminum Alloy, and Others)

- 5.2.4. By Region Market Share Analysis
 - 5.2.4.1. Asia-Pacific Market Share Analysis
 - 5.2.4.2. Europe & CIS Market Share Analysis
 - 5.2.4.3. North America Market Share Analysis
 - 5.2.4.4. South America Market Share Analysis
 - 5.2.4.5. Middle East & Africa Market Share Analysis
- 5.2.5. By Company Market Share Analysis (Top 5 Companies, Others - By Value, 2022)
- 5.3. Global E-Bikes Market Mapping & Opportunity Assessment
 - 5.3.1. By Battery Market Mapping & Opportunity Assessment
 - 5.3.2. By Type Market Mapping & Opportunity Assessment
 - 5.3.3. By Frame Material Market Mapping & Opportunity Assessment
 - 5.3.4. By Regional Market Mapping & Opportunity Assessment

6. ASIA-PACIFIC E-BIKES MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Battery Market Share Analysis
 - 6.2.2. By Type Market Share Analysis
 - 6.2.3. By Frame Material Market Share Analysis
 - 6.2.4. By Country Market Share Analysis
 - 6.2.4.1. China Market Share Analysis
 - 6.2.4.2. India Market Share Analysis
 - 6.2.4.3. Japan Market Share Analysis
 - 6.2.4.4. Indonesia Market Share Analysis
 - 6.2.4.5. Thailand Market Share Analysis
 - 6.2.4.6. South Korea Market Share Analysis
 - 6.2.4.7. Australia Market Share Analysis
 - 6.2.4.8. Rest of Asia-Pacific Market Share Analysis
- 6.3. Asia-Pacific: Country Analysis
 - 6.3.1. China E-Bikes Market Outlook
 - 6.3.1.1. Market Size & Forecast
 - 6.3.1.1.1. By Value
 - 6.3.1.2. Market Share & Forecast
 - 6.3.1.2.1. By Battery Market Share Analysis
 - 6.3.1.2.2. By Type Market Share Analysis
 - 6.3.1.2.3. By Frame Material Market Share Analysis

- 6.3.2. India E-Bikes Market Outlook
 - 6.3.2.1. Market Size & Forecast
 - 6.3.2.1.1. By Value
 - 6.3.2.2. Market Share & Forecast
 - 6.3.2.2.1. By Battery Market Share Analysis
 - 6.3.2.2.2. By Type Market Share Analysis
 - 6.3.2.2.3. By Frame Material Market Share Analysis
- 6.3.3. Japan E-Bikes Market Outlook
 - 6.3.3.1. Market Size & Forecast
 - 6.3.3.1.1. By Value
 - 6.3.3.2. Market Share & Forecast
 - 6.3.3.2.1. By Battery Market Share Analysis
 - 6.3.3.2.2. By Type Market Share Analysis
 - 6.3.3.2.3. By Frame Material Market Share Analysis
- 6.3.4. Indonesia E-Bikes Market Outlook
 - 6.3.4.1. Market Size & Forecast
 - 6.3.4.1.1. By Value
 - 6.3.4.2. Market Share & Forecast
 - 6.3.4.2.1. By Battery Market Share Analysis
 - 6.3.4.2.2. By Type Market Share Analysis
 - 6.3.4.2.3. By Frame Material Market Share Analysis
- 6.3.5. Thailand E-Bikes Market Outlook
 - 6.3.5.1. Market Size & Forecast
 - 6.3.5.1.1. By Value
 - 6.3.5.2. Market Share & Forecast
 - 6.3.5.2.1. By Frame Material Market Share Analysis
 - 6.3.5.2.2. By Type Market Share Analysis
 - 6.3.5.2.3. By Frame Material Market Share Analysis
- 6.3.6. South Korea E-Bikes Market Outlook
 - 6.3.6.1. Market Size & Forecast
 - 6.3.6.1.1. By Value
 - 6.3.6.2. Market Share & Forecast
 - 6.3.6.2.1. By Battery Market Share Analysis
 - 6.3.6.2.2. By Type Market Share Analysis
 - 6.3.6.2.3. By Frame Material Market Share Analysis
- 6.3.7. Australia E-Bikes Market Outlook
 - 6.3.7.1. Market Size & Forecast
 - 6.3.7.1.1. By Value
 - 6.3.7.2. Market Share & Forecast

- 6.3.7.2.1. By Battery Market Share Analysis
- 6.3.7.2.2. By Type Market Share Analysis
- 6.3.7.2.3. By Frame Material Market Share Analysis

7. EUROPE & CIS E-BIKES MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Battery Market Share Analysis

7.2.2. By Type Market Share Analysis

7.2.3. By Frame Material Market Share Analysis

7.2.4. By Country Market Share Analysis

7.2.4.1. Germany Market Share Analysis

7.2.4.2. Spain Market Share Analysis

7.2.4.3. France Market Share Analysis

7.2.4.4. Russia Market Share Analysis

7.2.4.5. Italy Market Share Analysis

7.2.4.6. United Kingdom Market Share Analysis

7.2.4.7. Belgium Market Share Analysis

7.2.4.8. Rest of Europe & CIS Market Share Analysis

7.3. Europe & CIS: Country Analysis

7.3.1. Germany E-Bikes Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value

7.3.1.2. Market Share & Forecast

7.3.1.2.1. By Battery Market Share Analysis

7.3.1.2.2. By Type Market Share Analysis

7.3.1.2.3. By Frame Material Market Share Analysis

7.3.2. Spain E-Bikes Market Outlook

7.3.2.1. Market Size & Forecast

7.3.2.1.1. By Value

7.3.2.2. Market Share & Forecast

7.3.2.2.1. By Battery Market Share Analysis

7.3.2.2.2. By Type Market Share Analysis

7.3.2.2.3. By Frame Material Market Share Analysis

7.3.3. France E-Bikes Market Outlook

7.3.3.1. Market Size & Forecast

7.3.3.1.1. By Value

- 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Battery Market Share Analysis
 - 7.3.3.2.2. By Type Market Share Analysis
 - 7.3.3.2.3. By Frame Material Market Share Analysis
- 7.3.4. Russia E-Bikes Market Outlook
 - 7.3.4.1. Market Size & Forecast
 - 7.3.4.1.1. By Value
 - 7.3.4.2. Market Share & Forecast
 - 7.3.4.2.1. By Battery Market Share Analysis
 - 7.3.4.2.2. By Type Market Share Analysis
 - 7.3.4.2.3. By Frame Material Market Share Analysis
- 7.3.5. Italy E-Bikes Market Outlook
 - 7.3.5.1. Market Size & Forecast
 - 7.3.5.1.1. By Value
 - 7.3.5.2. Market Share & Forecast
 - 7.3.5.2.1. By Battery Market Share Analysis
 - 7.3.5.2.2. By Type Market Share Analysis
 - 7.3.5.2.3. By Frame Material Market Share Analysis
- 7.3.6. United Kingdom E-Bikes Market Outlook
 - 7.3.6.1. Market Size & Forecast
 - 7.3.6.1.1. By Value
 - 7.3.6.2. Market Share & Forecast
 - 7.3.6.2.1. By Battery Market Share Analysis
 - 7.3.6.2.2. By Type Market Share Analysis
 - 7.3.6.2.3. By Frame Material Market Share Analysis
- 7.3.7. Belgium E-Bikes Market Outlook
 - 7.3.7.1. Market Size & Forecast
 - 7.3.7.1.1. By Value
 - 7.3.7.2. Market Share & Forecast
 - 7.3.7.2.1. By Battery Market Share Analysis
 - 7.3.7.2.2. By Type Market Share Analysis
 - 7.3.7.2.3. By Frame Material Market Share Analysis

8. NORTH AMERICA E-BIKES MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Battery Market Share Analysis

- 8.2.2. By Type Market Share Analysis
- 8.2.3. By Frame Material Market Share Analysis
- 8.2.4. By Country Market Share Analysis
 - 8.2.4.1. United States Market Share Analysis
 - 8.2.4.2. Mexico Market Share Analysis
 - 8.2.4.3. Canada Market Share Analysis
- 8.3. North America: Country Analysis
 - 8.3.1. United States E-Bikes Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Battery Market Share Analysis
 - 8.3.1.2.2. By Type Market Share Analysis
 - 8.3.1.2.3. By Frame Material Market Share Analysis
 - 8.3.2. Mexico E-Bikes Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Battery Market Share Analysis
 - 8.3.2.2.2. By Type Market Share Analysis
 - 8.3.2.2.3. By Frame Material Market Share Analysis
 - 8.3.3. Canada E-Bikes Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Battery Market Share Analysis
 - 8.3.3.2.2. By Type Market Share Analysis
 - 8.3.3.2.3. By Frame Material Market Share Analysis

9. SOUTH AMERICA E-BIKES MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Battery Market Share Analysis
 - 9.2.2. By Type Market Share Analysis
 - 9.2.3. By Frame Material Market Share Analysis
 - 9.2.4. By Country Market Share Analysis
 - 9.2.4.1. Brazil Market Share Analysis

- 9.2.4.2. Argentina Market Share Analysis
- 9.2.4.3. Colombia Market Share Analysis
- 9.2.4.4. Rest of South America Market Share Analysis
- 9.3. South America: Country Analysis
 - 9.3.1. Brazil E-Bikes Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Battery Market Share Analysis
 - 9.3.1.2.2. By Type Market Share Analysis
 - 9.3.1.2.3. By Frame Material Market Share Analysis
 - 9.3.2. Colombia E-Bikes Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Battery Market Share Analysis
 - 9.3.2.2.2. By Type Market Share Analysis
 - 9.3.2.2.3. By Frame Material Market Share Analysis
 - 9.3.3. Argentina E-Bikes Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Battery Market Share Analysis
 - 9.3.3.2.2. By Type Market Share Analysis
 - 9.3.3.2.3. By Frame Material Market Share Analysis

10. MIDDLE EAST & AFRICA E-BIKES MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Battery Market Share Analysis
 - 10.2.2. By Type Market Share Analysis
 - 10.2.3. By Frame Material Market Share Analysis
 - 10.2.4. By Country Market Share Analysis
 - 10.2.4.1. Turkey Market Share Analysis
 - 10.2.4.2. Iran Market Share Analysis
 - 10.2.4.3. Saudi Arabia Market Share Analysis
 - 10.2.4.4. UAE Market Share Analysis

- 10.2.4.5. Rest of Middle East & Africa Market Share Africa
- 10.3. Middle East & Africa: Country Analysis
 - 10.3.1. Turkey E-Bikes Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Battery Market Share Analysis
 - 10.3.1.2.2. By Type Market Share Analysis
 - 10.3.1.2.3. By Frame Material Market Share Analysis
 - 10.3.2. Iran E-Bikes Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Battery Market Share Analysis
 - 10.3.2.2.2. By Type Market Share Analysis
 - 10.3.2.2.3. By Frame Material Market Share Analysis
 - 10.3.3. Saudi Arabia E-Bikes Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Battery Market Share Analysis
 - 10.3.3.2.2. By Type Market Share Analysis
 - 10.3.3.2.3. By Frame Material Market Share Analysis
 - 10.3.4. UAE E-Bikes Market Outlook
 - 10.3.4.1. Market Size & Forecast
 - 10.3.4.1.1. By Value
 - 10.3.4.2. Market Share & Forecast
 - 10.3.4.2.1. By Battery Market Share Analysis
 - 10.3.4.2.2. By Type Market Share Analysis
 - 10.3.4.2.3. By Frame Material Market Share Analysis

11. SWOT ANALYSIS

- 11.1. Strength
- 11.2. Weakness
- 11.3. Opportunities
- 11.4. Threats

12. MARKET DYNAMICS

12.1. Market Drivers

12.2. Market Challenges

13. MARKET TRENDS AND DEVELOPMENTS

14. COMPETITIVE LANDSCAPE

14.1. Company Profiles (Up to 10 Major Companies)

14.1.1. Accell Group N.V.

14.1.1.1. Company Details

14.1.1.2. Key Product Offered

14.1.1.3. Financials (As Per Availability)

14.1.1.4. Recent Developments

14.1.1.5. Key Management Personnel

14.1.2. Pon Bike

14.1.2.1. Company Details

14.1.2.2. Key Product Offered

14.1.2.3. Financials (As Per Availability)

14.1.2.4. Recent Developments

14.1.2.5. Key Management Personnel

14.1.3. Merida Industry Co. Ltd.

14.1.3.1. Company Details

14.1.3.2. Key Product Offered

14.1.3.3. Financials (As Per Availability)

14.1.3.4. Recent Developments

14.1.3.5. Key Management Personnel

14.1.4. Giant Manufacturing Co. Ltd.

14.1.4.1. Company Details

14.1.4.2. Key Product Offered

14.1.4.3. Financials (As Per Availability)

14.1.4.4. Recent Developments

14.1.4.5. Key Management Personnel

14.1.5. Yamaha Motor Corporation

14.1.5.1. Company Details

14.1.5.2. Key Product Offered

14.1.5.3. Financials (As Per Availability)

14.1.5.4. Recent Developments

14.1.5.5. Key Management Personnel

15. STRATEGIC RECOMMENDATIONS

15.1. Key Focus Areas

15.1.1. Target Regions

15.1.2. Target Type

15.1.3. Target Battery

16. ABOUT US & DISCLAIMER

I would like to order

Product name: E-Bikes Market – Global Industry Size, Share, Trends Opportunity, and Forecast, Segmented By Battery (Lithium-Ion, Sealed Lead Acid, and Others), By Type (Pedal Assist, Throttle Control, and Others), By Frame Material (Carbon Fiber, Carbon Steel, Aluminum, Aluminum Alloy, and Others), By Region, Competition, 2018-2028

Product link: <https://marketpublishers.com/r/E077BD9D6E2BEN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E077BD9D6E2BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970