

# E-bike Market: Global Market Size, Forecast, Insights, and Competitive Landscape

<https://marketpublishers.com/r/E5E26B520A9DEN.html>

Date: November 2022

Pages: 167

Price: US\$ 2,299.00 (Single User License)

ID: E5E26B520A9DEN

## Abstracts

The global E-bike market is expected to grow at a CAGR of around 5.2% during 2023-2030. This report on global E-bike market report provides holistic understanding of the market along with market sizing, forecast, drivers, challenges, and competitive landscape. The report presents a clear picture of the global E-bike market by segmenting the market based on mode, motor type, battery type, class, design, application and region. Also, detailed profiles of companies operating in the E-bike market are provided in this report. We believe that this report will aid the professionals and industry stakeholders in making informed decision.

### Market Drivers

Positive Impact of COVID-19 on E-bike

Increasing Young Population

Growing Environmental Consciousness

### Market Challenges

International Trade and Regulations Policy

Technology challenges

### Historical & Forecast Period

Base Year: 2022

Historical Period: 2018-2022

Forecast Period: 2023-2030

Market by Mode

Throttle

Pedal Assist

Market by Motor Type

Hub Motor

Mid Drive

Others

Market by Battery Type

Lead Acid

Lithium Ion

Nickel-Metal Hydride (NiMH)

Others

Market by Class

Class I

Class II

Class III

Market by Design

Foldable

Non-Foldable

Market by Application

Mountain/Trekking Bikes

City/Urban

Cargo

Others

Market by Region

Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherlands

Rest of Europe

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Rest of Asia Pacific

Latin America

Mexico

Brazil

Argentina

Rest of Latin America

Middle East & Africa

Saudi Arabia

Turkey

Iran

Rest of Middle East & Africa

## Contents

### **1. PREFACE**

- 1.1 Objective
- 1.2 Target Audience & Key Offerings
- 1.3 Report's Scope
- 1.4 Research Methodology
  - 1.4.1 Phase I
  - 1.4.2 Phase II
  - 1.4.3 Phase III
- 1.5 Assumptions

### **2. KEY INSIGHTS**

### **3. GLOBAL E-BIKE MARKET**

- 3.1. Introduction
- 3.2. Market Drivers
- 3.3. Market Challenges

### **4. GLOBAL E-BIKE MARKET ANALYSIS**

- 4.1. Market Portraiture
- 4.2. Market Size
- 4.3. Market Forecast
- 4.4. Impact of COVID-19

### **5. GLOBAL E-BIKE MARKET BY MODE**

- 5.1. Introduction
- 5.2. Throttle
- 5.3. Pedal Assist

### **6. GLOBAL E-BIKE MARKET BY MOTOR TYPE**

- 6.1. Introduction
- 6.2. Hub Motor
- 6.3. Mid Drive

#### 6.4. Others

### **7. GLOBAL E-BIKE MARKET BY BATTERY TYPE**

#### 7.1. Introduction

#### 7.2. Lead Acid

#### 7.3. Lithium Ion

#### 7.4. Nickel-Metal Hydride (NiMH)

#### 7.5. Others

### **8. GLOBAL E-BIKE MARKET BY DESIGN**

#### 8.1. Introduction

#### 8.2. Foldable

#### 8.3. Non-Foldable

### **9. GLOBAL E-BIKE MARKET BY APPLICATION**

#### 9.1. Introduction

#### 9.2. Mountain/Trekking Bikes

#### 9.3. City/Urban

#### 9.4. Cargo

#### 9.5. Others

### **10. GLOBAL E-BIKE MARKET BY REGION**

#### 10.1 Introduction

#### 10.2 Europe

##### 10.2.1 Germany

##### 10.2.2 United Kingdom

##### 10.2.3 France

##### 10.2.4 Italy

##### 10.2.5 Spain

##### 10.2.6 Russia

##### 10.2.7 Netherlands

##### 10.2.8 Rest of the Europe

#### 10.3 North America

##### 10.3.1 United States

##### 10.3.2 Canada

## 10.4 Asia Pacific

10.4.1 China

10.4.2 Japan

10.4.3 India

10.4.4 South Korea

10.4.5 Australia

10.4.6 Indonesia

10.4.7 Rest of the Asia Pacific

## 10.5 Latin America

10.5.1 Mexico

10.5.2 Brazil

10.5.3 Argentina

10.5.4 Rest of Latin America

## 10.6 Middle East & Africa

10.6.1 Saudi Arabia

10.6.2 Turkey

10.6.3 Iran

10.6.4 Rest of Middle East & Africa

## **11. SWOT ANALYSIS**

## **12. PORTER'S FIVE FORCES**

## **13. MARKET VALUE CHAIN ANALYSIS**

## **14. COMPETITIVE LANDSCAPE**

14.1 Competitive Scenario

14.2 Company Profiles

14.2.1 Accell

14.2.2 BionX

14.2.3 Robert Bosch GmbH

14.2.4 Yamaha Motor Company

14.2.5 Derby Cycle.

14.2.6 Giant Bicycles

14.2.7 Klever Mobility

14.2.8 Merida Industry Co. Ltd

14.2.9 Samsung SDI Co

14.2.10 Continental AG



- 14.2.11 Prodecotech LLC
- 14.2.12 Fuji-ta
- 14.2.13 Trek Bicycle Corporation
- 14.2.14 Pedego Electric Bikes
- 14.2.15 Shimano

## List Of Tables

### LIST OF TABLES

Table 1: Global E-bike Market Portraiture

Table 2: Global E-bike Market by Mode (in US\$ Million), 2022 & 2030

Table 3: Global E-bike Market by Motor Type (in US\$ Million), 2022 & 2030

Table 4: Global E-bike Market by Battery Type (in US\$ Million), 2022 & 2030

Table 5: Global E-bike Market by Class (in US\$ Million), 2022 & 2030

Table 6: Global E-bike Market by Design (in US\$ Million), 2022 & 2030

Table 7: Global E-bike Market by Application (in US\$ Million), 2022 & 2030

Table 8: Global E-bike Market by Region (in US\$ Million), 2022 & 2030

Table 9: Europe E-bike Market by Country (in US\$ Million), 2022 & 2030

Table 10: North America E-bike Market by Country (in US\$ Million), 2022 & 2030

Table 11: Asia Pacific E-bike Market by Country (in US\$ Million), 2022 & 2030

Table 12: Latin America E-bike Market by Country (in US\$ Million), 2022 & 2030

Table 13: Middle East & Africa E-bike Market by Country (in US\$ Million), 2022 & 2030

Table 14: List of Key Players

## List Of Figures

### LIST OF FIGURES

- Figure 1: Global E-bike Market (in US\$ Million), 2018-2022
- Figure 2: Global E-bike Market by Mode, 2022
- Figure 3: Global E-bike Market by Motor Type, 2022
- Figure 4: Global E-bike Market by Battery Type, 2022
- Figure 5: Global E-bike Market by Class, 2022
- Figure 6: Global E-bike Market by Design, 2022
- Figure 7: Global E-bike Market by Application, 2022
- Figure 8: Global E-bike Market by Region, 2022
- Figure 9: Global E-bike Market (in US\$ Million), 2023-2030
- Figure 10: Global E-bike Market by Mode (in %), 2022 & 2030
- Figure 11: Global Throttle E-bike Market (in US\$ Million), 2018-2022
- Figure 12: Global Throttle E-bike Market (in US\$ Million), 2023-2030
- Figure 13: Global Pedal Assist E-bike Market (in US\$ Million), 2018-2022
- Figure 14: Global Pedal Assist E-bike Market (in US\$ Million), 2023-2030
- Figure 15: Global E-bike Market by Motor Type (in %), 2022 & 2030
- Figure 16: Global Hub Motor E-bike Market (in US\$ Million), 2018-2022
- Figure 17: Global Hub Motor E-bike Market (in US\$ Million), 2023-2030
- Figure 18: Global Mid Drive E-bike Market (in US\$ Million), 2018-2022
- Figure 19: Global Mid Drive E-bike Market (in US\$ Million), 2023-2030
- Figure 20: Global Others E-bike Market (in US\$ Million), 2018-2022
- Figure 21: Global Others E-bike Market (in US\$ Million), 2023-2030
- Figure 22: Global E-bike Market by Battery Type (in %), 2022 & 2030
- Figure 23: Global Lead Acid Battery E-bike Market (in US\$ Million), 2018-2022
- Figure 24: Global Lead Acid Battery E-bike Market (in US\$ Million), 2023-2030
- Figure 25: Global Lithium Ion Battery E-bike Market (in US\$ Million), 2018-2022
- Figure 26: Global Lithium Ion Battery E-bike Market (in US\$ Million), 2023-2030
- Figure 27: Global Nickel-Metal Hydride (NiMH) Battery E-bike Market (in US\$ Million), 2018-2022
- Figure 28: Global Nickel-Metal Hydride (NiMH) Battery E-bike Market (in US\$ Million), 2023-2030
- Figure 29: Global Others E-bike Market (in US\$ Million), 2018-2022
- Figure 30: Global Others E-bike Market (in US\$ Million), 2023-2030
- Figure 31: Global E-bike Market by Class (in %), 2022 & 2030
- Figure 32: Global Class I E-bike Market (in US\$ Million), 2018-2022
- Figure 33: Global Class I E-bike Market (in US\$ Million), 2023-2030

- Figure 34: Global Class II E-bike Market (in US\$ Million), 2018-2022  
Figure 35: Global Class II E-bike Market (in US\$ Million), 2023-2030  
Figure 36: Global Class III E-bike Market (in US\$ Million), 2018-2022  
Figure 37: Global Class III E-bike Market (in US\$ Million), 2023-2030  
Figure 38: Global E-bike Market by Design (in %), 2022 & 2030  
Figure 39: Global Foldable E-bike Market (in US\$ Million), 2018-2022  
Figure 40: Global Foldable E-bike Market (in US\$ Million), 2023-2030  
Figure 41: Global Non-Foldable E-bike Market (in US\$ Million), 2018-2022  
Figure 42: Global Non-Foldable E-bike Market (in US\$ Million), 2023-2030  
Figure 43: Global E-bike Market by Application (in %), 2022 & 2030  
Figure 44: Global Mountain/Trekking E-bike Market (in US\$ Million), 2018-2022  
Figure 45: Global Mountain/Trekking E-bike Market (in US\$ Million), 2023-2030  
Figure 46: Global City/Urban E-bike Market (in US\$ Million), 2018-2022  
Figure 47: Global City/Urban E-bike Market (in US\$ Million), 2023-2030  
Figure 48: Global Cargo E-bike Market (in US\$ Million), 2018-2022  
Figure 49: Global Cargo E-bike Market (in US\$ Million), 2023-2030  
Figure 50: Global Others E-bike Market (in US\$ Million), 2018-2022  
Figure 51: Global Others E-bike Market (in US\$ Million), 2023-2030  
Figure 52: Global E-bike Market by Region (in %), 2022 & 2030  
Figure 53: Europe E-bike Market (in US\$ Million), 2018-2022  
Figure 54: Europe E-bike Market (in US\$ Million), 2023-2030  
Figure 55: Europe E-bike Market by Country (in %), 2022 & 2030  
Figure 56: Germany E-bike Market (in US\$ Million), 2018-2030  
Figure 57: United Kingdom E-bike Market (in US\$ Million), 2018-2030  
Figure 58: France E-bike Market (in US\$ Million), 2018-2030  
Figure 59: Italy E-bike Market (in US\$ Million), 2018-2030  
Figure 60: Spain E-bike Market (in US\$ Million), 2018-2030  
Figure 61: Russia E-bike Market (in US\$ Million), 2018-2030  
Figure 62: Netherlands E-bike Market (in US\$ Million), 2018-2030  
Figure 63: North America E-bike Market (in US\$ Million), 2018-2022  
Figure 64: North America E-bike Market (in US\$ Million), 2023-2030  
Figure 65: North America E-bike Market by Country (in %), 2022 & 2030  
Figure 66: United States E-bike Market (in US\$ Million), 2018-2030  
Figure 67: Canada E-bike Market (in US\$ Million), 2018-2030  
Figure 68: Asia Pacific E-bike Market (in US\$ Million), 2018-2022  
Figure 69: Asia Pacific E-bike Market (in US\$ Million), 2023-2030  
Figure 70: Asia Pacific E-bike Market by Country (in %), 2022 & 2030  
Figure 71: China E-bike Market (in US\$ Million), 2018-2030  
Figure 72: Japan E-bike Market (in US\$ Million), 2018-2030

- Figure 73: India E-bike Market (in US\$ Million), 2018-2030
- Figure 74: South Korea E-bike Market (in US\$ Million), 2018-2030
- Figure 75: Australia E-bike Market (in US\$ Million), 2018-2030
- Figure 76: Indonesia E-bike Market (in US\$ Million), 2018-2030
- Figure 77: Latin America E-bike Market (in US\$ Million), 2018-2022
- Figure 78: Latin America E-bike Market (in US\$ Million), 2023-2030
- Figure 79: Latin America E-bike Market by Country (in %), 2022 & 2030
- Figure 80: Mexico E-bike Market (in US\$ Million), 2018-2030
- Figure 81: Brazil E-bike Market (in US\$ Million), 2018-2030
- Figure 82: Argentina E-bike Market (in US\$ Million), 2018-2030
- Figure 83: Middle East & Africa E-bike Market (in US\$ Million), 2018-2022
- Figure 84: Middle East & Africa E-bike Market (in US\$ Million), 2023-2030
- Figure 85: Middle East & Africa E-bike Market by Country (in %), 2022 & 2030
- Figure 86: Saudi Arabia E-bike Market (in US\$ Million), 2018-2030
- Figure 87: Turkey E-bike Market (in US\$ Million), 2018-2030
- Figure 88: Iran E-bike Market (in US\$ Million), 2018-2030
- Figure 89: Market Value Chain

## I would like to order

Product name: E-bike Market: Global Market Size, Forecast, Insights, and Competitive Landscape

Product link: <https://marketpublishers.com/r/E5E26B520A9DEN.html>

Price: US\$ 2,299.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E5E26B520A9DEN.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