

Asia Pacific Low Speed Electric Vehicle (LSEV) Market 2020-2030 by Product (Two-wheelers, Three-wheelers, Four-wheelers), Voltage, Battery, Vehicle Type, End User, and Country: Trend Forecast and Growth Opportunity

https://marketpublishers.com/r/AD10A481A8ECEN.html

Date: March 2021

Pages: 123

Price: US\$ 2,720.00 (Single User License)

ID: AD10A481A8ECEN

Abstracts

Asia Pacific low speed electric vehicle market will grow by 11.8% annually with a total addressable market cap of \$111.57 billion over 2021-2030 owing to stringent environmental regulations, improvement in electric vehicle R&D, advanced battery technology, and government subsidies.

Highlighted with 32 tables and 56 figures, this 123-page report "Asia Pacific Low Speed Electric Vehicle (LSEV) Market 2020-2030 by Product (Two-wheelers, Three-wheelers, Four-wheelers), Voltage, Battery, Vehicle Type, End User, and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Asia Pacific low speed electric vehicle market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2017-2019 and provides estimate and forecast from 2020 till 2030 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure



Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify Asia Pacific low speed electric vehicle market in every aspect of the classification from perspectives of Product, Voltage, Battery, Vehicle Type, End User, and Country.

Based on Product, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2020-2030 included in each section.

Two-wheelers
E-Bikes

E-Scooters

Motorcycles

Kick Scooters

Other Two-wheelers

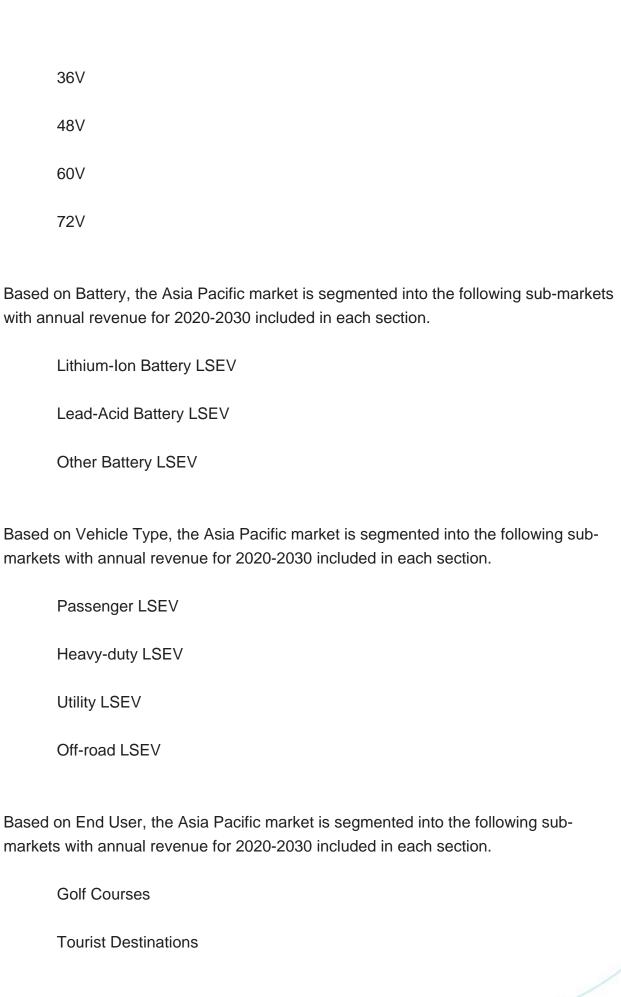
Three-wheelers

Four-wheelers

Based on Voltage, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2020-2030 included in each section.

24V







Hotels & Resorts **Transport Terminals** Residential & Commercial Premises Other End Users Geographically, the following national/local markets are fully investigated: Japan China South Korea Australia India Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue are available for 2020-2030. The breakdown of key national markets by Voltage, Battery, and Vehicle Type over the forecast years is also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in Asia Pacific low speed electric vehicle market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.



Key Players (this may not be a complete list and extra companies can be added upon request): **AGT Electric Cars Byvin Corporation** Hero Electric Vehicles Pvt. Ltd. Jiangsu East Vehicle Manufacturing Co. Ltd. Renault Samsung Motors SAEAN Inc. Shandong Shifeng (Group) Speedways Electric **Terra Motors Corporation** Unistar Co. Ltd. Yadea Technology Group Yamaha Motor Co. Ltd. Yujie Group ZHIDOU Electric Vehicle Co. Ltd. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)



Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY PRODUCT

- 3.1 Market Overview by Product
- 3.2 Two-wheelers
 - 3.2.1 E-Bikes
 - 3.2.2 E-Scooters
 - 3.2.3 Motorcycles
 - 3.2.4 Kick Scooters
 - 3.2.5 Other Two-wheelers
- 3.3 Three-wheelers
- 3.4 Four-wheelers



4 SEGMENTATION OF ASIA PACIFIC MARKET BY VOLTAGE

- 4.1 Market Overview by Voltage
- 4.2 24V
- 4.3 36V
- 4.4 48V
- 4.5 60V
- 4.6 72V

5 SEGMENTATION OF ASIA PACIFIC MARKET BY BATTERY

- 5.1 Market Overview by Battery
- 5.2 Lithium-Ion Battery LSEV
- 5.3 Lead-Acid Battery LSEV
- 5.4 Other Battery LSEV

6 SEGMENTATION OF ASIA PACIFIC MARKET BY VEHICLE TYPE

- 6.1 Market Overview by Vehicle Type
- 6.2 Passenger LSEV
- 6.3 Heavy-duty LSEV
- 6.4 Utility LSEV
- 6.5 Off-road LSEV

7 SEGMENTATION OF ASIA PACIFIC MARKET BY END USER

- 7.1 Market Overview by End User
- 7.2 Golf Courses
- 7.3 Tourist Destinations
- 7.4 Hotels & Resorts
- 7.5 Transport Terminals
- 7.6 Residential & Commercial Premises
- 7.7 Other End Users

8 ASIA-PACIFIC MARKET 2020-2030 BY COUNTRY

- 8.1 Overview of Asia-Pacific Market
- 8.2 Japan
- 8.3 China



- 8.4 Australia
- 8.5 India
- 8.6 South Korea
- 8.7 Rest of APAC Region

9 COMPETITIVE LANDSCAPE

- 9.1 Overview of Key Vendors
- 9.2 New Product Launch, Partnership, Investment, and M&A
- 9.3 Company Profiles

AGT Electric Cars

Byvin Corporation

Hero Electric Vehicles Pvt. Ltd.

Jiangsu East Vehicle Manufacturing Co. Ltd.

Renault Samsung Motors

SAEAN Inc.

Shandong Shifeng (Group)

Speedways Electric

Terra Motors Corporation

Unistar Co. Ltd.

Yadea Technology Group

Yamaha Motor Co. Ltd.

Yujie Group

ZHIDOU Electric Vehicle Co. Ltd.

10 INVESTING IN ASIA PACIFIC MARKET: RISK ASSESSMENT AND MANAGEMENT

10.1 Risk Evaluation of Asia Pacific Market

10.2 Critical Success Factors (CSFs)

Related Reports and Products



List Of Tables

LIST OF TABLES

- Table 1. Snapshot of Asia Pacific Low Speed Electric Vehicle Market in Balanced Perspective, 2020-2030
- Table 2. Growth Rate of World Real GDP, 2017-2021
- Table 3. Main Product Trends and Market Opportunities in Asia Pacific Low Speed Electric Vehicle Market
- Table 4. Asia Pacific Low Speed Electric Vehicle Market by Product, 2020-2030, \$ mn Table 5. Asia Pacific Low Speed Electric Vehicle Market: Two-wheelers by Type, 2020-2030, \$ mn
- Table 6. Asia Pacific Low Speed Electric Vehicle Market by Voltage, 2020-2030, \$ mn
- Table 7. Asia Pacific Low Speed Electric Vehicle Market by Battery, 2020-2030, \$ mn
- Table 8. Asia Pacific Low Speed Electric Vehicle Market by Vehicle Type, 2020-2030, \$ mn
- Table 9. Asia Pacific Low Speed Electric Vehicle Market by End User, 2020-2030, \$ mn
- Table 10. APAC Low Speed Electric Vehicle Market by Country, 2020-2030, \$ mn
- Table 11. Japan Low Speed Electric Vehicle Market by Voltage, 2020-2030, \$ mn
- Table 12. Japan Low Speed Electric Vehicle Market by Battery, 2020-2030, \$ mn
- Table 13. Japan Low Speed Electric Vehicle Market by Vehicle Type, 2020-2030, \$ mn
- Table 14. China Low Speed Electric Vehicle Market by Voltage, 2020-2030, \$ mn
- Table 15. China Low Speed Electric Vehicle Market by Battery, 2020-2030, \$ mn
- Table 16. China Low Speed Electric Vehicle Market by Vehicle Type, 2020-2030, \$ mn
- Table 17. Australia Low Speed Electric Vehicle Market by Voltage, 2020-2030, \$ mn
- Table 18. Australia Low Speed Electric Vehicle Market by Battery, 2020-2030, \$ mn
- Table 19. Australia Low Speed Electric Vehicle Market by Vehicle Type, 2020-2030, \$ mn
- Table 20. India Low Speed Electric Vehicle Market by Voltage, 2020-2030, \$ mn
- Table 21. India Low Speed Electric Vehicle Market by Battery, 2020-2030, \$ mn
- Table 22. India Low Speed Electric Vehicle Market by Vehicle Type, 2020-2030, \$ mn
- Table 23. South Korea Low Speed Electric Vehicle Market by Voltage, 2020-2030, \$ mn
- Table 24. South Korea Low Speed Electric Vehicle Market by Battery, 2020-2030, \$ mn
- Table 25. South Korea Low Speed Electric Vehicle Market by Vehicle Type, 2020-2030, \$ mn
- Table 26. Low Speed Electric Vehicle Market in Rest of APAC by Country/Region, 2020-2030, \$ mn
- Table 27. AGT Electric Cars: Company Snapshot
- Table 28. AGT Electric Cars: Business Segmentation



Table 29. AGT Electric Cars: Product Portfolio

Table 30. AGT Electric Cars: Revenue, 2017-2019, \$ mn

Table 31. Risk Evaluation for Investing in Asia Pacific Market, 2020-2030

Table 32. Critical Success Factors and Key Takeaways



List Of Figures

LIST OF FIGURES

- Figure 1. Research Method Flow Chart
- Figure 2. Breakdown of Primary Research
- Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation
- Figure 4. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2020-2030
- Figure 5. Asia Pacific Low Speed Electric Vehicle Market, 2020-2030, \$ mn
- Figure 6. Asia Pacific Low Speed Electric Vehicle Market, 2020-2030, thousand units
- Figure 7. Impact of COVID-19 on Business
- Figure 8. Primary Drivers and Impact Factors of Asia Pacific Low Speed Electric Vehicle Market
- Figure 9. Primary Restraints and Impact Factors of Asia Pacific Low Speed Electric Vehicle Market
- Figure 10. Investment Opportunity Analysis
- Figure 11. Porter's Fiver Forces Analysis of Asia Pacific Low Speed Electric Vehicle Market
- Figure 12. Breakdown of Asia Pacific Low Speed Electric Vehicle Market by Product, 2020-2030, % of Revenue
- Figure 13. Asia Pacific Addressable Market Cap in 2021-2030 by Product, Value (\$ mn) and Share (%)
- Figure 14. Asia Pacific Low Speed Electric Vehicle Market: Two-wheelers, 2020-2030, \$ mn
- Figure 15. Asia Pacific Low Speed Electric Vehicle Market: E-Bikes, 2020-2030, \$ mn
- Figure 16. Asia Pacific Low Speed Electric Vehicle Market: E-Scooters, 2020-2030, \$ mn
- Figure 17. Asia Pacific Low Speed Electric Vehicle Market: Motorcycles, 2020-2030, \$ mn
- Figure 18. Asia Pacific Low Speed Electric Vehicle Market: Kick Scooters, 2020-2030, \$ mn
- Figure 19. Asia Pacific Low Speed Electric Vehicle Market: Other Two-wheelers, 2020-2030, \$ mn
- Figure 20. Asia Pacific Low Speed Electric Vehicle Market: Three-wheelers, 2020-2030, \$ mn
- Figure 21. Asia Pacific Low Speed Electric Vehicle Market: Four-wheelers, 2020-2030, \$ mn
- Figure 22. Breakdown of Asia Pacific Low Speed Electric Vehicle Market by Voltage,



2020-2030, % of Sales Revenue

Figure 23. Asia Pacific Addressable Market Cap in 2021-2030 by Voltage, Value (\$ mn) and Share (%)

Figure 24. Asia Pacific Low Speed Electric Vehicle Market: 24V, 2020-2030, \$ mn

Figure 25. Asia Pacific Low Speed Electric Vehicle Market: 36V, 2020-2030, \$ mn

Figure 26. Asia Pacific Low Speed Electric Vehicle Market: 48V, 2020-2030, \$ mn

Figure 27. Asia Pacific Low Speed Electric Vehicle Market: 60V, 2020-2030, \$ mn

Figure 28. Asia Pacific Low Speed Electric Vehicle Market: 72V, 2020-2030, \$ mn

Figure 29. Breakdown of Asia Pacific Low Speed Electric Vehicle Market by Battery, 2020-2030, % of Sales Revenue

Figure 30. Asia Pacific Addressable Market Cap in 2021-2030 by Battery, Value (\$ mn) and Share (%)

Figure 31. Asia Pacific Low Speed Electric Vehicle Market: Lithium-Ion Battery LSEV, 2020-2030, \$ mn

Figure 32. Asia Pacific Low Speed Electric Vehicle Market: Lead-Acid Battery LSEV, 2020-2030, \$ mn

Figure 33. Asia Pacific Low Speed Electric Vehicle Market: Other Battery LSEV, 2020-2030, \$ mn

Figure 34. Breakdown of Asia Pacific Low Speed Electric Vehicle Market by Vehicle Type, 2020-2030, % of Revenue

Figure 35. Asia Pacific Addressable Market Cap in 2021-2030 by Vehicle Type, Value (\$ mn) and Share (%)

Figure 36. Asia Pacific Low Speed Electric Vehicle Market: Passenger LSEV, 2020-2030, \$ mn

Figure 37. Asia Pacific Low Speed Electric Vehicle Market: Heavy-duty LSEV, 2020-2030, \$ mn

Figure 38. Asia Pacific Low Speed Electric Vehicle Market: Utility LSEV, 2020-2030, \$ mn

Figure 39. Asia Pacific Low Speed Electric Vehicle Market: Off-road LSEV, 2020-2030, \$ mn

Figure 40. Breakdown of Asia Pacific Low Speed Electric Vehicle Market by End User, 2020-2030, % of Revenue

Figure 41. Asia Pacific Addressable Market Cap in 2021-2030 by End User, Value (\$mn) and Share (%)

Figure 42. Asia Pacific Low Speed Electric Vehicle Market: Golf Courses, 2020-2030, \$ mn

Figure 43. Asia Pacific Low Speed Electric Vehicle Market: Tourist Destinations, 2020-2030, \$ mn

Figure 44. Asia Pacific Low Speed Electric Vehicle Market: Hotels & Resorts,



2020-2030, \$ mn

Figure 45. Asia Pacific Low Speed Electric Vehicle Market: Transport Terminals, 2020-2030, \$ mn

Figure 46. Asia Pacific Low Speed Electric Vehicle Market: Residential & Commercial Premises, 2020-2030, \$ mn

Figure 47. Asia Pacific Low Speed Electric Vehicle Market: Other End Users, 2020-2030, \$ mn

Figure 48. Breakdown of APAC Low Speed Electric Vehicle Market by Country, 2020 and 2030, % of Revenue

Figure 49. Contribution to APAC 2021-2030 Cumulative Revenue by Country, Value (\$mn) and Share (%)

Figure 50. Low Speed Electric Vehicle Market in Japan, 2020-2030, \$ mn

Figure 51. Low Speed Electric Vehicle Market in China, 2020-2030, \$ mn

Figure 52. Low Speed Electric Vehicle Market in Australia, 2020-2030, \$ mn

Figure 53. Low Speed Electric Vehicle Market in India, 2020-2030, \$ mn

Figure 54. Low Speed Electric Vehicle Market in South Korea, 2020-2030, \$ mn

Figure 55. Low Speed Electric Vehicle Market in Rest of APAC, 2020-2030, \$ mn

Figure 56. Growth Stage of Asia Pacific Low Speed Electric Vehicle Industry over the Forecast Period



I would like to order

Product name: Asia Pacific Low Speed Electric Vehicle (LSEV) Market 2020-2030 by Product (Two-

wheelers, Three-wheelers, Four-wheelers), Voltage, Battery, Vehicle Type, End User, and

Country: Trend Forecast and Growth Opportunity

Product link: https://marketpublishers.com/r/AD10A481A8ECEN.html

Price: US\$ 2,720.00 (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/AD10A481A8ECEN.html