

# Low Speed Electric Vehicle Market: Trends, Opportunities and Competitive Analysis

https://marketpublishers.com/r/L1FD1D0E75B5EN.html

Date: September 2022

Pages: 184

Price: US\$ 4,850.00 (Single User License)

ID: L1FD1D0E75B5EN

## **Abstracts**

It will take 3 working days to update any report and deliver. Old report copy will not be available. We will deliver only updated copies of the reports.

#### LSEV Market Trends and Forecast

The future of the global LSEV market looks promising with opportunities in the golf carts, personal utility vehicles, light speed off road, and low speed heavy duty vehicles. The global LSEV market is expected to reach an estimated \$13.1 billion by 2027 with a CAGR of 5.1% from 2021 to 2027. The major drivers for this market are stringent environmental regulations, improvement in electric vehicle R&D, advanced battery technology, and government subsidies.

## **Emerging Trends in the LSEV Market**

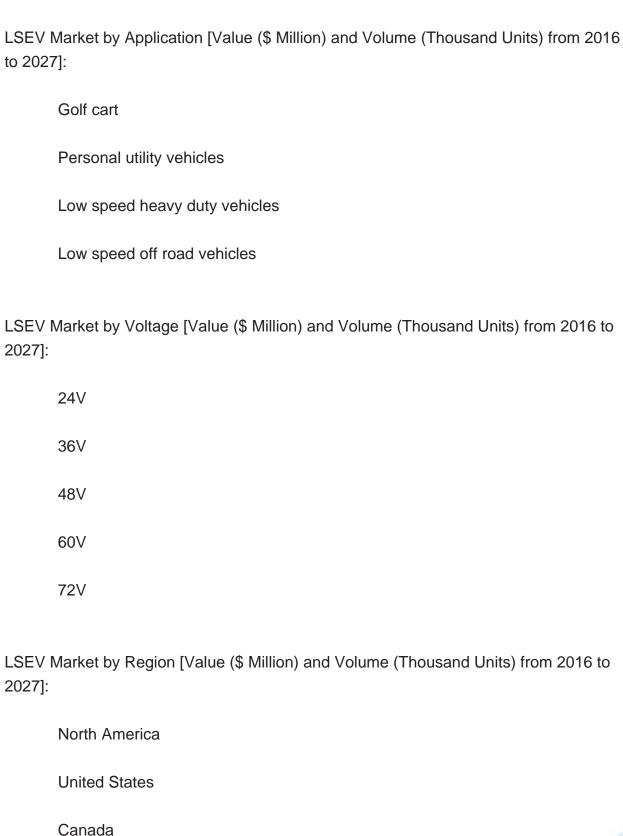
Emerging trends, which have a direct impact on the dynamics of the industry, include development of low cost lithium ion batteries, adoption of 3D printing technology for LSEV manufacturing, and increasing use of LSEVs as personal transportation vehicles in countries like United States.

A total of 124 figures / charts and 105 tables are provided in this 184-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global LSEV market report, please download the report brochure.

## LSEV Market by Segments



Lucintel forecasts that golf cart will remain the largest application and it is also expected to witness the highest growth over the forecast period. The study includes trends and forecast for the global LSEV market by application, voltage type, and region, as follows:





Mexico		
Europe		
Germany		
Russia		
France		
United Kingdom		
Italy		
Asia Pacific		
China		
Japan		
India		
South Korea		
Indonesia		
Brazil		
Turkey		
The Rest of the World		

## List of LSEV Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value



chain. With these strategies LSEV companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the LSEV companies profiled in this report includes.

BYVIN
Yogomo
Textron
Shandong Shifeng
Polaris
Groupe Renault
LIGIER GROUP
Yujie Group
Terra Motors
Changzhou Yufeng Vehicle
Jiangsu Kingbon Vehicle
Jiangsu East Yonsland Vehicle
ZHIDOU

## LSEV Market Insights

Lucintel forecasts that 48 Volt powered LSEV will remain the largest segment, whereas 72 Volt powered LSEV is expected to witness the highest growth over the forecast period due to rising demand for high performance LSEVs.

APAC will remain the largest region and it is also expected to witness the



highest growth over the forecast period due to government initiatives to reduce carbon emission and increasing traffic congestion.

### Features of the Global LSEV Market

Market Size Estimates: Global LSEV market size estimation in terms of value (\$M) and volume (thousand units) shipment.

Trend and Forecast Analysis: Market trends (2016-2021) and forecast (2022-2027) by various segments.

Segmentation Analysis: Global LSEV market size by various segments, such as by voltage, applications in terms of value and volume.

Regional Analysis: Global LSEV market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different segments by voltage, applications, and regions for the global LSEV market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global LSEV market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

#### FAQ

Q1. What is the LSEV market size?

Answer: The global LSEV market is expected to reach an estimated \$13.1 billion by 2027.

Q2. What is the growth forecast for LSEV market?

Answer: The LSEV market is expected to grow at a CAGR of 5.1% from 2021 to 2027.



Q3. What are the major drivers influencing the growth of the LSEV market?

Answer: The major drivers for this market are stringent environmental regulations, improvement in electric vehicle R&D, advanced battery technology, and government subsidies.

Q4. What are the major applications or end use industries for LSEV?

Answer: Golf cart is the major segment by application for LSEV.

Q5. What are the emerging trends in LSEV market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include development of low cost lithium ion batteries, adoption of 3D printing technology for LSEV manufacturing, and increasing use of LSEVs as personal transportation vehicles in countries like United States.

Q6. Who are the key LSEV companies?

Answer: Some of the key LSEV companies are as follows:

BYVIN
Yogomo
Textron
Shandong Shifeng
Polaris
Groupe Renault
LIGIER GROUP
Yujie Group

**Terra Motors** 



Changzhou Yufeng Vehicle

Jiangsu Kingbon Vehicle

Jiangsu East Yonsland Vehicle

**ZHIDOU** 

Q7.Which LSEV product segment will be the largest in future?

Answer: Lucintel forecasts that 48 Volt powered LSEV will remain the largest segment, whereas 72 Volt powered LSEV is expected to witness the highest growth over the forecast period due to rising demand for high performance LSEVs.

Q8: In LSEV market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region and it is also expected to witness the highest growth over the forecast period due to government initiatives to reduce carbon emission and increasing traffic congestion.

Q9. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

- Q.1 What are some of the most promising growth opportunities for the global LSEV market by voltage (24V, 36V, 48V, 60v, and 72V), product type (personal utility vehicles, golf carts, low speed heavy duty, and low speed off road), and by region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2 Which segments will grow at a faster pace and why?
- Q.3 Which region will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges, and business risks in this market?



- Q.5 What are the business risks and competitive threats in this market?
- Q.6 What are the emerging trends in this market and the reasons behind them?
- Q.7 What are some of the changing demands of customers in the market?
- Q.8 What are the new developments in the market and which companies are leading these developments?
- Q.9 Who are the major players in this market? What strategic initiatives are being taken by key players for business growth?
- Q.10 What are some of the competing products in this market and how big of a threat do they pose for loss of market share by product substitution?
- Q.11 What M&A activity has occurred in the last five years?

For any questions related to low speed electric vehicle market or related to low speed electric vehicle, electric low speed vehicle, low speed electric vehicles, electric low speed vehicles, low speed electric cars, low-speed electric vehicles, low speed electric vehicle companies, low speed electric vehicle market share, low speed electric vehicle market analysis, low speed electric vehicle market size, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



## **Contents**

#### **Table of Contents**

## 1. EXECUTIVE SUMMARY

#### 2. LSEV MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background and Classification
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

## 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2016 TO 2027

- 3.1: Macroeconomic Trends and Forecasts
- 3.2: LSEV Market Trends and Forecast
- 3.3: LSEV Market by Voltage
  - 3.3.1: 48V
  - 3.3.2: 36V
  - 3.3.3: 24V
  - 3.3.4: 60V
  - 3.3.5: 72V
- 3.4: LSEV Market by Product Type
  - 3.4.1: Personal Utility Vehicles
  - 3.4.2: Golf Carts
  - 3.4.3: Low Speed Heavy Duty
  - 3.4.4: Low Speed Off Road

#### 4. MARKET TREND AND FORECAST ANALYSIS BY REGION FROM 2016-2027

- 4.1: LSEV Market by Region
- 4.2: North American LSEV Market
  - 4.2.1: North American LSEV Market by Voltage
  - 4.2.2: North American LSEV Market by Product Type
  - 4.2.3: The United States LSEV Market
  - 4.2.4: Mexican LSEV Market
  - 4.2.5: Canadian LSEV Market
- 4.3: European LSEV Market
  - 4.3.1: European LSEV Market by Voltage: 36V, 48V, 24V, 60V and 72V.



- 4.3.2: European LSEV Market by Product Type
- 4.3.3: German LSEV Market
- 4.3.4: Norway LSEV Market
- 4.3.5: French LSEV Market
- 4.3.6: The United Kingdom LSEV Market
- 4.3.7: The Netherlands LSEV Market
- 4.4. APAC LSEV Market
  - 4.4.1: APAC LSEV Market by Voltage
  - 4.4.2: APAC LSEV Market by Product Type
  - 4.4.3: Chinese LSEV Market
  - 4.4.4: Japanese LSEV Market
- 4.5: ROW LSEV Market
- 4.5.1: ROW LSEV Market by Voltage
- 4.5.2: ROW LSEV Market by Product Type
- 4.5.3: Brazilian LSEV Market
- 4.5.4: South African LSEV Market

#### 5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Market Share Analysis
- 5.3: Geographical Reach
- 5.4: Porter's Five Forces Analysis

#### 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
  - 6.1.1: Growth Opportunities for the LSEV Market by Voltage
  - 6.1.2: Growth Opportunities for the LSEV Market by Product Type
  - 6.1.3: Growth Opportunities for the LSEV Market by Region
- 6.2 Emerging Trends in the LSEV Market
- 6.3 Strategic Analysis
  - 6.3.1: New Product Development
  - 6.3.2: Capacity Expansion of the LSEV Market
  - 6.3.3: Mergers, Acquisitions, and Joint Ventures in the LSEV Market

### 7. COMPANY PROFILES OF LEADING PLAYERS

#### 7.1: Polaris Industries Inc.



7.2: LIGIER Group

7.3: Renault Group

7.4: Yogomo Motors Co. Ltd.

7.5: Textron Inc.

7.6: Shifeng Group Co. Ltd.



### I would like to order

Product name: Low Speed Electric Vehicle Market: Trends, Opportunities and Competitive Analysis

Product link: https://marketpublishers.com/r/L1FD1D0E75B5EN.html

Price: US\$ 4,850.00 (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 <a href="https://marketpublishers.com/r/L1FD1D0E75B5EN.html">https://marketpublishers.com/r/L1FD1D0E75B5EN.html</a>

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
	Custumer signature

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

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