

# Global Electric Vehicle Sound Generators Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G3121DDDB5DDEN.html

Date: May 2024

Pages: 132

Price: US\$ 3,480.00 (Single User License)

ID: G3121DDDB5DDEN

# **Abstracts**

According to our (Global Info Research) latest study, the global Electric Vehicle Sound Generators market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

Electric vehicle sound generators are also referred to as acoustic vehicle alerting systems (AVAS). They are essentially devices generating sound and are fitted to hybrid, electric and plug-in hybrid vehicles to emit vehicle running sound at high and low speeds to warn cyclists, pedestrians, visually impaired individuals and other road users about vehicle presence.

Global EV sales continued strong. A total of 10,5 million new BEVs and PHEVs were delivered during 2022, an increase of +55 % compared to 2021. China and Europe emerged as the main drivers of strong growth in global EV sales. In 2022, the production and sales of new energy vehicles in China reach 7.0 million and 6.8 million respectively, a year-on-year increase of 96.9% and 93.4%, with a market share of 25.6%. The production and sales of new energy vehicles have ranked first in the world for eight consecutive years. Among them, the sales volume of pure electric vehicles was 5.365 million, a year-on-year increase of 81.6%. In 2022, sales of pure electric vehicles in Europe will increase by 29% year-on-year to 1.58 million.

The Global Info Research report includes an overview of the development of the Electric Vehicle Sound Generators industry chain, the market status of Passenger Cars (High Speeds, Low Speeds), Light Commercial Vehicles (LCV) (High Speeds, Low Speeds), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Electric Vehicle Sound



#### Generators.

Regionally, the report analyzes the Electric Vehicle Sound Generators markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Electric Vehicle Sound Generators market, with robust domestic demand, supportive policies, and a strong manufacturing base.

# Key Features:

The report presents comprehensive understanding of the Electric Vehicle Sound Generators market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Electric Vehicle Sound Generators industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., High Speeds, Low Speeds).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Electric Vehicle Sound Generators market.

Regional Analysis: The report involves examining the Electric Vehicle Sound Generators market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Electric Vehicle Sound Generators market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Electric Vehicle Sound Generators:



Company Analysis: Report covers individual Electric Vehicle Sound Generators manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Electric Vehicle Sound Generators This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Passenger Cars, Light Commercial Vehicles (LCV)).

Technology Analysis: Report covers specific technologies relevant to Electric Vehicle Sound Generators. It assesses the current state, advancements, and potential future developments in Electric Vehicle Sound Generators areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Electric Vehicle Sound Generators market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Electric Vehicle Sound Generators market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

High Speeds

Low Speeds

Market segment by Application



Passenger Cars
Light Commercial Vehicles (LCV)
Heavy Commercial Vehicles (HCV)
Others
Major players covered
Delphi Technologies
Denso
Continental
Denso
HARMAN International
Nissan Motor
Tesla
Daimler
Volkswagen
KUFATEC
Kendrion
Sound Racer
BMW
Honda Motor



# Mando-Hella Electronics

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Electric Vehicle Sound Generators product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Electric Vehicle Sound Generators, with price, sales, revenue and global market share of Electric Vehicle Sound Generators from 2019 to 2024.

Chapter 3, the Electric Vehicle Sound Generators competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Electric Vehicle Sound Generators breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017



to 2023.and Electric Vehicle Sound Generators market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Electric Vehicle Sound Generators.

Chapter 14 and 15, to describe Electric Vehicle Sound Generators sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Electric Vehicle Sound Generators
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Electric Vehicle Sound Generators Consumption Value by

Type: 2019 Versus 2023 Versus 2030

- 1.3.2 High Speeds
- 1.3.3 Low Speeds
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Electric Vehicle Sound Generators Consumption Value by

Application: 2019 Versus 2023 Versus 2030

- 1.4.2 Passenger Cars
- 1.4.3 Light Commercial Vehicles (LCV)
- 1.4.4 Heavy Commercial Vehicles (HCV)
- 1.4.5 Others
- 1.5 Global Electric Vehicle Sound Generators Market Size & Forecast
- 1.5.1 Global Electric Vehicle Sound Generators Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Electric Vehicle Sound Generators Sales Quantity (2019-2030)
  - 1.5.3 Global Electric Vehicle Sound Generators Average Price (2019-2030)

# **2 MANUFACTURERS PROFILES**

- 2.1 Delphi Technologies
  - 2.1.1 Delphi Technologies Details
  - 2.1.2 Delphi Technologies Major Business
  - 2.1.3 Delphi Technologies Electric Vehicle Sound Generators Product and Services
  - 2.1.4 Delphi Technologies Electric Vehicle Sound Generators Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.1.5 Delphi Technologies Recent Developments/Updates
- 2.2 Denso
  - 2.2.1 Denso Details
  - 2.2.2 Denso Major Business
  - 2.2.3 Denso Electric Vehicle Sound Generators Product and Services
  - 2.2.4 Denso Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)



- 2.2.5 Denso Recent Developments/Updates
- 2.3 Continental
  - 2.3.1 Continental Details
  - 2.3.2 Continental Major Business
- 2.3.3 Continental Electric Vehicle Sound Generators Product and Services
- 2.3.4 Continental Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 Continental Recent Developments/Updates
- 2.4 Denso
  - 2.4.1 Denso Details
  - 2.4.2 Denso Major Business
  - 2.4.3 Denso Electric Vehicle Sound Generators Product and Services
  - 2.4.4 Denso Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.4.5 Denso Recent Developments/Updates
- 2.5 HARMAN International
  - 2.5.1 HARMAN International Details
  - 2.5.2 HARMAN International Major Business
  - 2.5.3 HARMAN International Electric Vehicle Sound Generators Product and Services
  - 2.5.4 HARMAN International Electric Vehicle Sound Generators Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.5.5 HARMAN International Recent Developments/Updates
- 2.6 Nissan Motor
  - 2.6.1 Nissan Motor Details
  - 2.6.2 Nissan Motor Major Business
  - 2.6.3 Nissan Motor Electric Vehicle Sound Generators Product and Services
  - 2.6.4 Nissan Motor Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.6.5 Nissan Motor Recent Developments/Updates
- 2.7 Tesla
  - 2.7.1 Tesla Details
  - 2.7.2 Tesla Major Business
  - 2.7.3 Tesla Electric Vehicle Sound Generators Product and Services
  - 2.7.4 Tesla Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 Tesla Recent Developments/Updates
- 2.8 Daimler
  - 2.8.1 Daimler Details
  - 2.8.2 Daimler Major Business



- 2.8.3 Daimler Electric Vehicle Sound Generators Product and Services
- 2.8.4 Daimler Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.8.5 Daimler Recent Developments/Updates
- 2.9 Volkswagen
  - 2.9.1 Volkswagen Details
  - 2.9.2 Volkswagen Major Business
  - 2.9.3 Volkswagen Electric Vehicle Sound Generators Product and Services
  - 2.9.4 Volkswagen Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 Volkswagen Recent Developments/Updates
- 2.10 KUFATEC
  - 2.10.1 KUFATEC Details
  - 2.10.2 KUFATEC Major Business
  - 2.10.3 KUFATEC Electric Vehicle Sound Generators Product and Services
  - 2.10.4 KUFATEC Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.10.5 KUFATEC Recent Developments/Updates
- 2.11 Kendrion
  - 2.11.1 Kendrion Details
  - 2.11.2 Kendrion Major Business
  - 2.11.3 Kendrion Electric Vehicle Sound Generators Product and Services
  - 2.11.4 Kendrion Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.11.5 Kendrion Recent Developments/Updates
- 2.12 Sound Racer
  - 2.12.1 Sound Racer Details
  - 2.12.2 Sound Racer Major Business
  - 2.12.3 Sound Racer Electric Vehicle Sound Generators Product and Services
- 2.12.4 Sound Racer Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.12.5 Sound Racer Recent Developments/Updates
- 2.13 BMW
  - 2.13.1 BMW Details
  - 2.13.2 BMW Major Business
  - 2.13.3 BMW Electric Vehicle Sound Generators Product and Services
  - 2.13.4 BMW Electric Vehicle Sound Generators Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 BMW Recent Developments/Updates



- 2.14 Honda Motor
  - 2.14.1 Honda Motor Details
  - 2.14.2 Honda Motor Major Business
  - 2.14.3 Honda Motor Electric Vehicle Sound Generators Product and Services
- 2.14.4 Honda Motor Electric Vehicle Sound Generators Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.14.5 Honda Motor Recent Developments/Updates
- 2.15 Mando-Hella Electronics
  - 2.15.1 Mando-Hella Electronics Details
  - 2.15.2 Mando-Hella Electronics Major Business
- 2.15.3 Mando-Hella Electronics Electric Vehicle Sound Generators Product and Services
- 2.15.4 Mando-Hella Electronics Electric Vehicle Sound Generators Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.15.5 Mando-Hella Electronics Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: ELECTRIC VEHICLE SOUND GENERATORS BY MANUFACTURER

- 3.1 Global Electric Vehicle Sound Generators Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Electric Vehicle Sound Generators Revenue by Manufacturer (2019-2024)
- 3.3 Global Electric Vehicle Sound Generators Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Electric Vehicle Sound Generators by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Electric Vehicle Sound Generators Manufacturer Market Share in 2023
- 3.4.2 Top 6 Electric Vehicle Sound Generators Manufacturer Market Share in 2023
- 3.5 Electric Vehicle Sound Generators Market: Overall Company Footprint Analysis
  - 3.5.1 Electric Vehicle Sound Generators Market: Region Footprint
  - 3.5.2 Electric Vehicle Sound Generators Market: Company Product Type Footprint
- 3.5.3 Electric Vehicle Sound Generators Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**



- 4.1 Global Electric Vehicle Sound Generators Market Size by Region
- 4.1.1 Global Electric Vehicle Sound Generators Sales Quantity by Region (2019-2030)
- 4.1.2 Global Electric Vehicle Sound Generators Consumption Value by Region (2019-2030)
- 4.1.3 Global Electric Vehicle Sound Generators Average Price by Region (2019-2030)
- 4.2 North America Electric Vehicle Sound Generators Consumption Value (2019-2030)
- 4.3 Europe Electric Vehicle Sound Generators Consumption Value (2019-2030)
- 4.4 Asia-Pacific Electric Vehicle Sound Generators Consumption Value (2019-2030)
- 4.5 South America Electric Vehicle Sound Generators Consumption Value (2019-2030)
- 4.6 Middle East and Africa Electric Vehicle Sound Generators Consumption Value (2019-2030)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Electric Vehicle Sound Generators Sales Quantity by Type (2019-2030)
- 5.2 Global Electric Vehicle Sound Generators Consumption Value by Type (2019-2030)
- 5.3 Global Electric Vehicle Sound Generators Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Electric Vehicle Sound Generators Sales Quantity by Application (2019-2030)
- 6.2 Global Electric Vehicle Sound Generators Consumption Value by Application (2019-2030)
- 6.3 Global Electric Vehicle Sound Generators Average Price by Application (2019-2030)

# 7 NORTH AMERICA

- 7.1 North America Electric Vehicle Sound Generators Sales Quantity by Type (2019-2030)
- 7.2 North America Electric Vehicle Sound Generators Sales Quantity by Application (2019-2030)
- 7.3 North America Electric Vehicle Sound Generators Market Size by Country
- 7.3.1 North America Electric Vehicle Sound Generators Sales Quantity by Country (2019-2030)
- 7.3.2 North America Electric Vehicle Sound Generators Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)



# 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe Electric Vehicle Sound Generators Sales Quantity by Type (2019-2030)
- 8.2 Europe Electric Vehicle Sound Generators Sales Quantity by Application (2019-2030)
- 8.3 Europe Electric Vehicle Sound Generators Market Size by Country
- 8.3.1 Europe Electric Vehicle Sound Generators Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Electric Vehicle Sound Generators Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Electric Vehicle Sound Generators Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Electric Vehicle Sound Generators Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Electric Vehicle Sound Generators Market Size by Region
- 9.3.1 Asia-Pacific Electric Vehicle Sound Generators Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Electric Vehicle Sound Generators Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

#### 10 SOUTH AMERICA

10.1 South America Electric Vehicle Sound Generators Sales Quantity by Type (2019-2030)



- 10.2 South America Electric Vehicle Sound Generators Sales Quantity by Application (2019-2030)
- 10.3 South America Electric Vehicle Sound Generators Market Size by Country
- 10.3.1 South America Electric Vehicle Sound Generators Sales Quantity by Country (2019-2030)
- 10.3.2 South America Electric Vehicle Sound Generators Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

# 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Electric Vehicle Sound Generators Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Electric Vehicle Sound Generators Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Electric Vehicle Sound Generators Market Size by Country 11.3.1 Middle East & Africa Electric Vehicle Sound Generators Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Electric Vehicle Sound Generators Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

# 12 MARKET DYNAMICS

- 12.1 Electric Vehicle Sound Generators Market Drivers
- 12.2 Electric Vehicle Sound Generators Market Restraints
- 12.3 Electric Vehicle Sound Generators Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

# 13 RAW MATERIAL AND INDUSTRY CHAIN



- 13.1 Raw Material of Electric Vehicle Sound Generators and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Electric Vehicle Sound Generators
- 13.3 Electric Vehicle Sound Generators Production Process
- 13.4 Electric Vehicle Sound Generators Industrial Chain

# 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Electric Vehicle Sound Generators Typical Distributors
- 14.3 Electric Vehicle Sound Generators Typical Customers

# 15 RESEARCH FINDINGS AND CONCLUSION

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# I would like to order

Product name: Global Electric Vehicle Sound Generators Market 2024 by Manufacturers, Regions, Type

and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G3121DDDB5DDEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G3121DDDB5DDEN.html">https://marketpublishers.com/r/G3121DDDB5DDEN.html</a>

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

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  $+44\ 20\ 7900\ 3970$ 



