+44 20 8123 2220
info@marketpublishers.com

Electric Vehicle Sensor Market Report: Trends, Forecast and Competitive Analysis to 2030

https://marketpublishers.com/r/ED653836CA80EN.html
Date: September 2023
Pages: 150
Price: US$ 4,850.00 (Single User License)
ID: ED653836CA80EN

Abstracts

It will take 2-3 business days to deliver the report upon receipt the order if any customization is not there.

Electric Vehicle Sensor Market Trends and Forecast

The future of the global electric vehicle sensor market looks promising with opportunities in the BEV, HEV, PHEV, and FCEV applications. The global electric vehicle sensor market is expected to reach an estimated $23.5 billion by 2030 with a CAGR of 11.1% from 2024 to 2030. The major drivers for this market are increasing penetration of these sensors in the autonomous vehicles, rising adoption of ADAS and EBD systems in the electric vehicles, and growing concern regarding the safety of autonomous vehicles.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Electric Vehicle Sensor Market by Segment

The study includes a forecast for the global electric vehicle sensor market by product, vehicle type, application, and region

Electric Vehicle Sensor Market by Product [Shipment Analysis by Value from 2018 to 2030]:

Current Sensor

Temperature Sensor

+44 20 8123 2220
info@marketpublishers.com

Position Sensor

Pressure Sensor

Speed Sensor

LiDAR Sensor

RADAR Sensor

Image Sensor

Others

Electric Vehicle Sensor Market by Vehicle Type [Shipment Analysis by Value from 2018 to 2030]:

Passenger Cars

Commercial Vehicles

Electric Vehicle Sensor Market by Application [Shipment Analysis by Value from 2018 to 2030]:

BEV

HEV

PHEV

FCEV

Electric Vehicle Sensor Market by Region [Shipment Analysis by Value from 2018 to 2030]:

+44 20 8123 2220
info@marketpublishers.com

North America

Europe

Asia Pacific

The Rest of the World

List of Electric Vehicle Sensor 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 electric vehicle sensor companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the electric vehicle sensor companies profiled in this report include-

Continental AG

Denso

Robert Bosch

Sensata

Valeo

Ampheol

Renesas

Electric Vehicle Sensor Market Insights

Lucintel forecast that image sensor is expected to witness highest growth over the forecast period.

+44 20 8123 2220
info@marketpublishers.com

BEV is expected to witness highest growth over the forecast period.

Europe is expected to witness highest growth over the forecast period.

Features of the Global Electric Vehicle Sensor Market

Market Size Estimates: Electric vehicle sensor market size estimation in terms of value ($B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Electric vehicle sensor market size by product, vehicle type, application, and region in terms of value ($B).

Regional Analysis: Electric vehicle sensor market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different product, vehicle type, application, and region electric vehicle sensor market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the electric vehicle sensor market.

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

FAQ

Q.1 What is the electric vehicle sensor market size?

Answer: The global electric vehicle sensor market is expected to reach an estimated $23.5 billion by 2030.

Q.2 What is the growth forecast for electric vehicle sensor market?

Answer: The global electric vehicle sensor market is expected to grow with a CAGR of 11.1% from 2024 to 2030

Q.3 What are the major drivers influencing the growth of the electric vehicle sensor

+44 20 8123 2220
info@marketpublishers.com

market?

Answer: The major drivers for this market are increasing penetration of these sensors in the autonomous vehicles, rising adoption of ADAS and EBD systems in the electric vehicles, and growing concern regarding the safety of autonomous vehicles.

Q4. What are the major segments for electric vehicle sensor market?

Answer: The future of the electric vehicle sensor market looks promising with opportunities in the bev, hev, phev, and fcevapplications.

Q5. Who are the key electric vehicle sensor market companies?

Answer: Some of the key electric vehicle sensor companies are as follows:

Continental AG

Denso

Robert Bosch

Sensata

Valeo

Ampheol

Renesas

Q6. Which electric vehicle sensor market segment will be the largest in future?

Answer: Lucintel forecast that image sensor is expected to witness highest growth over the forecast period.

Q7. In electric vehicle sensor market, which region is expected to be the largest in next 5 years?

Answer: Europe is expected to witness highest growth over the forecast period.

+44 20 8123 2220
info@marketpublishers.com

Q.8 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, high-growth opportunities for the electric vehicle sensor market by product (current sensor, temperature sensor, position sensor, pressure sensor, speed sensor, LiDAR sensor, RADAR sensor, image sensor, and others), vehicle type (passenger cars and commercial vehicles), application (BEV, HEV, PHEV,and FCEV), and 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 key 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? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing 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 material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

+44 20 8123 2220
info@marketpublishers.com

For any questions related to electric vehicle sensor market or related to electric vehicle sensor companies, electric vehicle sensor market size, electric vehicle sensor market share, electric vehicle sensor market growth, electric vehicle sensor market research, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

7. COMPANY PROFILES OF LEADING PLAYERS

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Electric Vehicle Sensor Market Report: Trends, Forecast and Competitive Analysis to 2030

Product link: https://marketpublishers.com/r/ED653836CA80EN.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 https://marketpublishers.com/r/ED653836CA80EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com