

Global Sensors for Self-Driving Car Market Growth 2025-2031

<https://marketpublishers.com/r/G417CBE91600EN.html>

Date: August 2025

Pages: 134

Price: US\$ 3,660.00 (Single User License)

ID: G417CBE91600EN

Abstracts

The global Sensors for Self-Driving Car market size is predicted to grow from US\$ 15460 million in 2025 to US\$ 28749 million in 2031; it is expected to grow at a CAGR of 10.9% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Sensors for Self-Driving Cars are critical technologies that enable autonomous vehicles to perceive, understand, and navigate their surroundings without human intervention. These sensors mimic human senses like sight, hearing, and touch—but with far greater precision, speed, and range—allowing the vehicle to drive safely under a wide variety of conditions.

Rising Adoption of Advanced Driver Assistance Systems (ADAS)

One of the foremost drivers of the autonomous vehicle sensor market is the increased integration of ADAS technologies in passenger and commercial vehicles. Features such as adaptive cruise control, automatic emergency braking, blind-spot detection, and lane-keeping assistance rely heavily on sensor arrays to function.

As governments and safety organizations around the world mandate the inclusion of ADAS systems to improve road safety, automakers are investing in enhanced sensor packages, even in non-autonomous vehicles. This trend acts as a stepping stone toward higher levels of autonomy and sensor sophistication.

Technological Advancements in Sensor Capabilities

The performance of AV sensors has seen significant advancements in recent years. LiDAR sensors are becoming smaller, more affordable, and more accurate, while radar technology is evolving to deliver higher resolution and longer range. AI-powered vision systems are improving camera-based perception, enabling better detection of pedestrians, traffic signs, and road anomalies under diverse conditions.

Additionally, sensor fusion technologies—which combine inputs from multiple sensors—are maturing to enhance decision-making accuracy in complex urban and highway scenarios. These innovations lower the barriers to entry for full autonomy and drive adoption.

Increasing Investments in Autonomous Driving R&D

Automotive OEMs, Tier-1 suppliers, and tech giants are pouring billions into autonomous vehicle research and development. Companies like Waymo, Tesla, Apple, Baidu, and others are developing self-driving platforms, all of which rely on sophisticated sensor systems.

This surge in R&D activity boosts the demand for novel sensor technologies and fosters innovation partnerships with sensor manufacturers. It also encourages startups and established players to accelerate time-to-market for next-generation sensor solutions.

LP Information, Inc. (LPI) ' newest research report, the “Sensors for Self-Driving Car Industry Forecast” looks at past sales and reviews total world Sensors for Self-Driving Car sales in 2024, providing a comprehensive analysis by region and market sector of projected Sensors for Self-Driving Car sales for 2025 through 2031. With Sensors for Self-Driving Car sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Sensors for Self-Driving Car industry.

This Insight Report provides a comprehensive analysis of the global Sensors for Self-Driving Car landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Sensors for Self-Driving Car portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Sensors for Self-Driving Car market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Sensors for Self-Driving Car and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Sensors for Self-Driving Car.

This report presents a comprehensive overview, market shares, and growth opportunities of Sensors for Self-Driving Car market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Camera Sensors

Radar Sensors

Lidar Sensors

Segmentation by Application:

Commercial Vehicles

Passenger Vehicles

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Bosch

Continental AG

Denso Corporation

Veoneer

Valeo

Hella

Aptiv

Panasonic

ZF Friedrichshafen

Hitachi

Velodyne

ANNGIC

Ibeo Automotive Systems

Ouster

Quanergy Systems

LeddarTech

Luminar

Hesai Tech

Leishen

Key Questions Addressed in this Report

What is the 10-year outlook for the global Sensors for Self-Driving Car market?

What factors are driving Sensors for Self-Driving Car market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Sensors for Self-Driving Car market opportunities vary by end market size?

How does Sensors for Self-Driving Car break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Sensors for Self-Driving Car Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Sensors for Self-Driving Car by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Sensors for Self-Driving Car by Country/Region, 2020, 2024 & 2031
- 2.2 Sensors for Self-Driving Car Segment by Type
 - 2.2.1 Camera Sensors
 - 2.2.2 Radar Sensors
 - 2.2.3 Lidar Sensors
- 2.3 Sensors for Self-Driving Car Sales by Type
 - 2.3.1 Global Sensors for Self-Driving Car Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Sensors for Self-Driving Car Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Sensors for Self-Driving Car Sale Price by Type (2020-2025)
- 2.4 Sensors for Self-Driving Car Segment by Application
 - 2.4.1 Commercial Vehicles
 - 2.4.2 Passenger Vehicles
- 2.5 Sensors for Self-Driving Car Sales by Application
 - 2.5.1 Global Sensors for Self-Driving Car Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Sensors for Self-Driving Car Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Sensors for Self-Driving Car Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Sensors for Self-Driving Car Breakdown Data by Company

3.1.1 Global Sensors for Self-Driving Car Annual Sales by Company (2020-2025)

3.1.2 Global Sensors for Self-Driving Car Sales Market Share by Company (2020-2025)

3.2 Global Sensors for Self-Driving Car Annual Revenue by Company (2020-2025)

3.2.1 Global Sensors for Self-Driving Car Revenue by Company (2020-2025)

3.2.2 Global Sensors for Self-Driving Car Revenue Market Share by Company (2020-2025)

3.3 Global Sensors for Self-Driving Car Sale Price by Company

3.4 Key Manufacturers Sensors for Self-Driving Car Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Sensors for Self-Driving Car Product Location Distribution

3.4.2 Players Sensors for Self-Driving Car Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR SENSORS FOR SELF-DRIVING CAR BY GEOGRAPHIC REGION

4.1 World Historic Sensors for Self-Driving Car Market Size by Geographic Region (2020-2025)

4.1.1 Global Sensors for Self-Driving Car Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Sensors for Self-Driving Car Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Sensors for Self-Driving Car Market Size by Country/Region (2020-2025)

4.2.1 Global Sensors for Self-Driving Car Annual Sales by Country/Region (2020-2025)

4.2.2 Global Sensors for Self-Driving Car Annual Revenue by Country/Region (2020-2025)

4.3 Americas Sensors for Self-Driving Car Sales Growth

4.4 APAC Sensors for Self-Driving Car Sales Growth

4.5 Europe Sensors for Self-Driving Car Sales Growth

4.6 Middle East & Africa Sensors for Self-Driving Car Sales Growth

5 AMERICAS

5.1 Americas Sensors for Self-Driving Car Sales by Country

5.1.1 Americas Sensors for Self-Driving Car Sales by Country (2020-2025)

5.1.2 Americas Sensors for Self-Driving Car Revenue by Country (2020-2025)

5.2 Americas Sensors for Self-Driving Car Sales by Type (2020-2025)

5.3 Americas Sensors for Self-Driving Car Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Sensors for Self-Driving Car Sales by Region

6.1.1 APAC Sensors for Self-Driving Car Sales by Region (2020-2025)

6.1.2 APAC Sensors for Self-Driving Car Revenue by Region (2020-2025)

6.2 APAC Sensors for Self-Driving Car Sales by Type (2020-2025)

6.3 APAC Sensors for Self-Driving Car Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Sensors for Self-Driving Car by Country

7.1.1 Europe Sensors for Self-Driving Car Sales by Country (2020-2025)

7.1.2 Europe Sensors for Self-Driving Car Revenue by Country (2020-2025)

7.2 Europe Sensors for Self-Driving Car Sales by Type (2020-2025)

7.3 Europe Sensors for Self-Driving Car Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Sensors for Self-Driving Car by Country

8.1.1 Middle East & Africa Sensors for Self-Driving Car Sales by Country (2020-2025)

8.1.2 Middle East & Africa Sensors for Self-Driving Car Revenue by Country
(2020-2025)

8.2 Middle East & Africa Sensors for Self-Driving Car Sales by Type (2020-2025)

8.3 Middle East & Africa Sensors for Self-Driving Car Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Sensors for Self-Driving Car

10.3 Manufacturing Process Analysis of Sensors for Self-Driving Car

10.4 Industry Chain Structure of Sensors for Self-Driving Car

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Sensors for Self-Driving Car Distributors

11.3 Sensors for Self-Driving Car Customer

12 WORLD FORECAST REVIEW FOR SENSORS FOR SELF-DRIVING CAR BY GEOGRAPHIC REGION

12.1 Global Sensors for Self-Driving Car Market Size Forecast by Region

12.1.1 Global Sensors for Self-Driving Car Forecast by Region (2026-2031)

12.1.2 Global Sensors for Self-Driving Car Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Sensors for Self-Driving Car Forecast by Type (2026-2031)

12.7 Global Sensors for Self-Driving Car Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Bosch

13.1.1 Bosch Company Information

13.1.2 Bosch Sensors for Self-Driving Car Product Portfolios and Specifications

13.1.3 Bosch Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Bosch Main Business Overview

13.1.5 Bosch Latest Developments

13.2 Continental AG

13.2.1 Continental AG Company Information

13.2.2 Continental AG Sensors for Self-Driving Car Product Portfolios and Specifications

13.2.3 Continental AG Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Continental AG Main Business Overview

13.2.5 Continental AG Latest Developments

13.3 Denso Corporation

13.3.1 Denso Corporation Company Information

13.3.2 Denso Corporation Sensors for Self-Driving Car Product Portfolios and Specifications

13.3.3 Denso Corporation Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Denso Corporation Main Business Overview

13.3.5 Denso Corporation Latest Developments

13.4 Veoneer

13.4.1 Veoneer Company Information

13.4.2 Veoneer Sensors for Self-Driving Car Product Portfolios and Specifications

13.4.3 Veoneer Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Veoneer Main Business Overview

13.4.5 Veoneer Latest Developments

13.5 Valeo

13.5.1 Valeo Company Information

13.5.2 Valeo Sensors for Self-Driving Car Product Portfolios and Specifications

13.5.3 Valeo Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Valeo Main Business Overview

13.5.5 Valeo Latest Developments

13.6 Hella

13.6.1 Hella Company Information

13.6.2 Hella Sensors for Self-Driving Car Product Portfolios and Specifications

13.6.3 Hella Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Hella Main Business Overview

13.6.5 Hella Latest Developments

13.7 Aptiv

13.7.1 Aptiv Company Information

13.7.2 Aptiv Sensors for Self-Driving Car Product Portfolios and Specifications

13.7.3 Aptiv Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Aptiv Main Business Overview

13.7.5 Aptiv Latest Developments

13.8 Panasonic

13.8.1 Panasonic Company Information

13.8.2 Panasonic Sensors for Self-Driving Car Product Portfolios and Specifications

13.8.3 Panasonic Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Panasonic Main Business Overview

13.8.5 Panasonic Latest Developments

13.9 ZF Friedrichshafen

13.9.1 ZF Friedrichshafen Company Information

13.9.2 ZF Friedrichshafen Sensors for Self-Driving Car Product Portfolios and Specifications

13.9.3 ZF Friedrichshafen Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 ZF Friedrichshafen Main Business Overview

13.9.5 ZF Friedrichshafen Latest Developments

13.10 Hitachi

13.10.1 Hitachi Company Information

13.10.2 Hitachi Sensors for Self-Driving Car Product Portfolios and Specifications

13.10.3 Hitachi Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Hitachi Main Business Overview

13.10.5 Hitachi Latest Developments

13.11 Velodyne

13.11.1 Velodyne Company Information

13.11.2 Velodyne Sensors for Self-Driving Car Product Portfolios and Specifications

13.11.3 Velodyne Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 Velodyne Main Business Overview

13.11.5 Velodyne Latest Developments

13.12 ANNGIC

13.12.1 ANNGIC Company Information

13.12.2 ANNGIC Sensors for Self-Driving Car Product Portfolios and Specifications

13.12.3 ANNGIC Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 ANNGIC Main Business Overview

13.12.5 ANNGIC Latest Developments

13.13 Ibeo Automotive Systems

13.13.1 Ibeo Automotive Systems Company Information

13.13.2 Ibeo Automotive Systems Sensors for Self-Driving Car Product Portfolios and Specifications

13.13.3 Ibeo Automotive Systems Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 Ibeo Automotive Systems Main Business Overview

13.13.5 Ibeo Automotive Systems Latest Developments

13.14 Ouster

13.14.1 Ouster Company Information

13.14.2 Ouster Sensors for Self-Driving Car Product Portfolios and Specifications

13.14.3 Ouster Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Ouster Main Business Overview

- 13.14.5 Ouster Latest Developments
- 13.15 Quanergy Systems
 - 13.15.1 Quanergy Systems Company Information
 - 13.15.2 Quanergy Systems Sensors for Self-Driving Car Product Portfolios and Specifications
 - 13.15.3 Quanergy Systems Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.15.4 Quanergy Systems Main Business Overview
 - 13.15.5 Quanergy Systems Latest Developments
- 13.16 LeddarTech
 - 13.16.1 LeddarTech Company Information
 - 13.16.2 LeddarTech Sensors for Self-Driving Car Product Portfolios and Specifications
 - 13.16.3 LeddarTech Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.16.4 LeddarTech Main Business Overview
 - 13.16.5 LeddarTech Latest Developments
- 13.17 Luminar
 - 13.17.1 Luminar Company Information
 - 13.17.2 Luminar Sensors for Self-Driving Car Product Portfolios and Specifications
 - 13.17.3 Luminar Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.17.4 Luminar Main Business Overview
 - 13.17.5 Luminar Latest Developments
- 13.18 Hesai Tech
 - 13.18.1 Hesai Tech Company Information
 - 13.18.2 Hesai Tech Sensors for Self-Driving Car Product Portfolios and Specifications
 - 13.18.3 Hesai Tech Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.18.4 Hesai Tech Main Business Overview
 - 13.18.5 Hesai Tech Latest Developments
- 13.19 Leishen
 - 13.19.1 Leishen Company Information
 - 13.19.2 Leishen Sensors for Self-Driving Car Product Portfolios and Specifications
 - 13.19.3 Leishen Sensors for Self-Driving Car Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.19.4 Leishen Main Business Overview
 - 13.19.5 Leishen Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Sensors for Self-Driving Car Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Sensors for Self-Driving Car Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Camera Sensors

Table 4. Major Players of Radar Sensors

Table 5. Major Players of Lidar Sensors

Table 6. Global Sensors for Self-Driving Car Sales by Type (2020-2025) & (K Units)

Table 7. Global Sensors for Self-Driving Car Sales Market Share by Type (2020-2025)

Table 8. Global Sensors for Self-Driving Car Revenue by Type (2020-2025) & (\$ million)

Table 9. Global Sensors for Self-Driving Car Revenue Market Share by Type (2020-2025)

Table 10. Global Sensors for Self-Driving Car Sale Price by Type (2020-2025) & (US\$/Unit)

Table 11. Global Sensors for Self-Driving Car Sale by Application (2020-2025) & (K Units)

Table 12. Global Sensors for Self-Driving Car Sale Market Share by Application (2020-2025)

Table 13. Global Sensors for Self-Driving Car Revenue by Application (2020-2025) & (\$ million)

Table 14. Global Sensors for Self-Driving Car Revenue Market Share by Application (2020-2025)

Table 15. Global Sensors for Self-Driving Car Sale Price by Application (2020-2025) & (US\$/Unit)

Table 16. Global Sensors for Self-Driving Car Sales by Company (2020-2025) & (K Units)

Table 17. Global Sensors for Self-Driving Car Sales Market Share by Company (2020-2025)

Table 18. Global Sensors for Self-Driving Car Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global Sensors for Self-Driving Car Revenue Market Share by Company (2020-2025)

Table 20. Global Sensors for Self-Driving Car Sale Price by Company (2020-2025) & (US\$/Unit)

Table 21. Key Manufacturers Sensors for Self-Driving Car Producing Area Distribution

and Sales Area

Table 22. Players Sensors for Self-Driving Car Products Offered

Table 23. Sensors for Self-Driving Car Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Sensors for Self-Driving Car Sales by Geographic Region (2020-2025) & (K Units)

Table 27. Global Sensors for Self-Driving Car Sales Market Share Geographic Region (2020-2025)

Table 28. Global Sensors for Self-Driving Car Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global Sensors for Self-Driving Car Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global Sensors for Self-Driving Car Sales by Country/Region (2020-2025) & (K Units)

Table 31. Global Sensors for Self-Driving Car Sales Market Share by Country/Region (2020-2025)

Table 32. Global Sensors for Self-Driving Car Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global Sensors for Self-Driving Car Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas Sensors for Self-Driving Car Sales by Country (2020-2025) & (K Units)

Table 35. Americas Sensors for Self-Driving Car Sales Market Share by Country (2020-2025)

Table 36. Americas Sensors for Self-Driving Car Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas Sensors for Self-Driving Car Sales by Type (2020-2025) & (K Units)

Table 38. Americas Sensors for Self-Driving Car Sales by Application (2020-2025) & (K Units)

Table 39. APAC Sensors for Self-Driving Car Sales by Region (2020-2025) & (K Units)

Table 40. APAC Sensors for Self-Driving Car Sales Market Share by Region (2020-2025)

Table 41. APAC Sensors for Self-Driving Car Revenue by Region (2020-2025) & (\$ millions)

Table 42. APAC Sensors for Self-Driving Car Sales by Type (2020-2025) & (K Units)

Table 43. APAC Sensors for Self-Driving Car Sales by Application (2020-2025) & (K Units)

Table 44. Europe Sensors for Self-Driving Car Sales by Country (2020-2025) & (K Units)

Table 45. Europe Sensors for Self-Driving Car Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe Sensors for Self-Driving Car Sales by Type (2020-2025) & (K Units)

Table 47. Europe Sensors for Self-Driving Car Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa Sensors for Self-Driving Car Sales by Country (2020-2025) & (K Units)

Table 49. Middle East & Africa Sensors for Self-Driving Car Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa Sensors for Self-Driving Car Sales by Type (2020-2025) & (K Units)

Table 51. Middle East & Africa Sensors for Self-Driving Car Sales by Application (2020-2025) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Sensors for Self-Driving Car

Table 53. Key Market Challenges & Risks of Sensors for Self-Driving Car

Table 54. Key Industry Trends of Sensors for Self-Driving Car

Table 55. Sensors for Self-Driving Car Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Sensors for Self-Driving Car Distributors List

Table 58. Sensors for Self-Driving Car Customer List

Table 59. Global Sensors for Self-Driving Car Sales Forecast by Region (2026-2031) & (K Units)

Table 60. Global Sensors for Self-Driving Car Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 61. Americas Sensors for Self-Driving Car Sales Forecast by Country (2026-2031) & (K Units)

Table 62. Americas Sensors for Self-Driving Car Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC Sensors for Self-Driving Car Sales Forecast by Region (2026-2031) & (K Units)

Table 64. APAC Sensors for Self-Driving Car Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Sensors for Self-Driving Car Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe Sensors for Self-Driving Car Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Sensors for Self-Driving Car Sales Forecast by Country

(2026-2031) & (K Units)

Table 68. Middle East & Africa Sensors for Self-Driving Car Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Sensors for Self-Driving Car Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global Sensors for Self-Driving Car Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Sensors for Self-Driving Car Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global Sensors for Self-Driving Car Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Bosch Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 74. Bosch Sensors for Self-Driving Car Product Portfolios and Specifications

Table 75. Bosch Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 76. Bosch Main Business

Table 77. Bosch Latest Developments

Table 78. Continental AG Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 79. Continental AG Sensors for Self-Driving Car Product Portfolios and Specifications

Table 80. Continental AG Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 81. Continental AG Main Business

Table 82. Continental AG Latest Developments

Table 83. Denso Corporation Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 84. Denso Corporation Sensors for Self-Driving Car Product Portfolios and Specifications

Table 85. Denso Corporation Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 86. Denso Corporation Main Business

Table 87. Denso Corporation Latest Developments

Table 88. Veoneer Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 89. Veoneer Sensors for Self-Driving Car Product Portfolios and Specifications

Table 90. Veoneer Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 91. Veoneer Main Business

Table 92. Veoneer Latest Developments

Table 93. Valeo Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 94. Valeo Sensors for Self-Driving Car Product Portfolios and Specifications

Table 95. Valeo Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 96. Valeo Main Business

Table 97. Valeo Latest Developments

Table 98. Hella Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 99. Hella Sensors for Self-Driving Car Product Portfolios and Specifications

Table 100. Hella Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 101. Hella Main Business

Table 102. Hella Latest Developments

Table 103. Aptiv Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 104. Aptiv Sensors for Self-Driving Car Product Portfolios and Specifications

Table 105. Aptiv Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 106. Aptiv Main Business

Table 107. Aptiv Latest Developments

Table 108. Panasonic Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 109. Panasonic Sensors for Self-Driving Car Product Portfolios and Specifications

Table 110. Panasonic Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 111. Panasonic Main Business

Table 112. Panasonic Latest Developments

Table 113. ZF Friedrichshafen Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 114. ZF Friedrichshafen Sensors for Self-Driving Car Product Portfolios and Specifications

Table 115. ZF Friedrichshafen Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 116. ZF Friedrichshafen Main Business

Table 117. ZF Friedrichshafen Latest Developments

Table 118. Hitachi Basic Information, Sensors for Self-Driving Car Manufacturing Base,

Sales Area and Its Competitors

Table 119. Hitachi Sensors for Self-Driving Car Product Portfolios and Specifications

Table 120. Hitachi Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 121. Hitachi Main Business

Table 122. Hitachi Latest Developments

Table 123. Velodyne Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 124. Velodyne Sensors for Self-Driving Car Product Portfolios and Specifications

Table 125. Velodyne Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 126. Velodyne Main Business

Table 127. Velodyne Latest Developments

Table 128. ANNGIC Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 129. ANNGIC Sensors for Self-Driving Car Product Portfolios and Specifications

Table 130. ANNGIC Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 131. ANNGIC Main Business

Table 132. ANNGIC Latest Developments

Table 133. Ibeo Automotive Systems Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 134. Ibeo Automotive Systems Sensors for Self-Driving Car Product Portfolios and Specifications

Table 135. Ibeo Automotive Systems Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 136. Ibeo Automotive Systems Main Business

Table 137. Ibeo Automotive Systems Latest Developments

Table 138. Ouster Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 139. Ouster Sensors for Self-Driving Car Product Portfolios and Specifications

Table 140. Ouster Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 141. Ouster Main Business

Table 142. Ouster Latest Developments

Table 143. Quanergy Systems Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 144. Quanergy Systems Sensors for Self-Driving Car Product Portfolios and Specifications

Table 145. Quanergy Systems Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 146. Quanergy Systems Main Business

Table 147. Quanergy Systems Latest Developments

Table 148. LeddarTech Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 149. LeddarTech Sensors for Self-Driving Car Product Portfolios and Specifications

Table 150. LeddarTech Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 151. LeddarTech Main Business

Table 152. LeddarTech Latest Developments

Table 153. Luminar Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 154. Luminar Sensors for Self-Driving Car Product Portfolios and Specifications

Table 155. Luminar Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 156. Luminar Main Business

Table 157. Luminar Latest Developments

Table 158. Hesai Tech Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 159. Hesai Tech Sensors for Self-Driving Car Product Portfolios and Specifications

Table 160. Hesai Tech Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 161. Hesai Tech Main Business

Table 162. Hesai Tech Latest Developments

Table 163. Leishen Basic Information, Sensors for Self-Driving Car Manufacturing Base, Sales Area and Its Competitors

Table 164. Leishen Sensors for Self-Driving Car Product Portfolios and Specifications

Table 165. Leishen Sensors for Self-Driving Car Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 166. Leishen Main Business

Table 167. Leishen Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Sensors for Self-Driving Car
- Figure 2. Sensors for Self-Driving Car Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Sensors for Self-Driving Car Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Sensors for Self-Driving Car Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Sensors for Self-Driving Car Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Sensors for Self-Driving Car Sales Market Share by Country/Region (2024)
- Figure 10. Sensors for Self-Driving Car Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Camera Sensors
- Figure 12. Product Picture of Radar Sensors
- Figure 13. Product Picture of Lidar Sensors
- Figure 14. Global Sensors for Self-Driving Car Sales Market Share by Type in 2025
- Figure 15. Global Sensors for Self-Driving Car Revenue Market Share by Type (2020-2025)
- Figure 16. Sensors for Self-Driving Car Consumed in Commercial Vehicles
- Figure 17. Global Sensors for Self-Driving Car Market: Commercial Vehicles (2020-2025) & (K Units)
- Figure 18. Sensors for Self-Driving Car Consumed in Passenger Vehicles
- Figure 19. Global Sensors for Self-Driving Car Market: Passenger Vehicles (2020-2025) & (K Units)
- Figure 20. Global Sensors for Self-Driving Car Sale Market Share by Application (2024)
- Figure 21. Global Sensors for Self-Driving Car Revenue Market Share by Application in 2025
- Figure 22. Sensors for Self-Driving Car Sales by Company in 2025 (K Units)
- Figure 23. Global Sensors for Self-Driving Car Sales Market Share by Company in 2025
- Figure 24. Sensors for Self-Driving Car Revenue by Company in 2025 (\$ millions)
- Figure 25. Global Sensors for Self-Driving Car Revenue Market Share by Company in 2025
- Figure 26. Global Sensors for Self-Driving Car Sales Market Share by Geographic Region (2020-2025)

Figure 27. Global Sensors for Self-Driving Car Revenue Market Share by Geographic Region in 2025

Figure 28. Americas Sensors for Self-Driving Car Sales 2020-2025 (K Units)

Figure 29. Americas Sensors for Self-Driving Car Revenue 2020-2025 (\$ millions)

Figure 30. APAC Sensors for Self-Driving Car Sales 2020-2025 (K Units)

Figure 31. APAC Sensors for Self-Driving Car Revenue 2020-2025 (\$ millions)

Figure 32. Europe Sensors for Self-Driving Car Sales 2020-2025 (K Units)

Figure 33. Europe Sensors for Self-Driving Car Revenue 2020-2025 (\$ millions)

Figure 34. Middle East & Africa Sensors for Self-Driving Car Sales 2020-2025 (K Units)

Figure 35. Middle East & Africa Sensors for Self-Driving Car Revenue 2020-2025 (\$ millions)

Figure 36. Americas Sensors for Self-Driving Car Sales Market Share by Country in 2025

Figure 37. Americas Sensors for Self-Driving Car Revenue Market Share by Country (2020-2025)

Figure 38. Americas Sensors for Self-Driving Car Sales Market Share by Type (2020-2025)

Figure 39. Americas Sensors for Self-Driving Car Sales Market Share by Application (2020-2025)

Figure 40. United States Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 41. Canada Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 42. Mexico Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 43. Brazil Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 44. APAC Sensors for Self-Driving Car Sales Market Share by Region in 2025

Figure 45. APAC Sensors for Self-Driving Car Revenue Market Share by Region (2020-2025)

Figure 46. APAC Sensors for Self-Driving Car Sales Market Share by Type (2020-2025)

Figure 47. APAC Sensors for Self-Driving Car Sales Market Share by Application (2020-2025)

Figure 48. China Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 49. Japan Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 50. South Korea Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 51. Southeast Asia Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 52. India Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 53. Australia Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 54. China Taiwan Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 55. Europe Sensors for Self-Driving Car Sales Market Share by Country in 2025

Figure 56. Europe Sensors for Self-Driving Car Revenue Market Share by Country (2020-2025)

Figure 57. Europe Sensors for Self-Driving Car Sales Market Share by Type (2020-2025)

Figure 58. Europe Sensors for Self-Driving Car Sales Market Share by Application (2020-2025)

Figure 59. Germany Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 60. France Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 61. UK Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 62. Italy Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 63. Russia Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 64. Middle East & Africa Sensors for Self-Driving Car Sales Market Share by Country (2020-2025)

Figure 65. Middle East & Africa Sensors for Self-Driving Car Sales Market Share by Type (2020-2025)

Figure 66. Middle East & Africa Sensors for Self-Driving Car Sales Market Share by Application (2020-2025)

Figure 67. Egypt Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 68. South Africa Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 69. Israel Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 70. Turkey Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 71. GCC Countries Sensors for Self-Driving Car Revenue Growth 2020-2025 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Sensors for Self-Driving Car in 2025

Figure 73. Manufacturing Process Analysis of Sensors for Self-Driving Car

Figure 74. Industry Chain Structure of Sensors for Self-Driving Car

Figure 75. Channels of Distribution

Figure 76. Global Sensors for Self-Driving Car Sales Market Forecast by Region (2026-2031)

Figure 77. Global Sensors for Self-Driving Car Revenue Market Share Forecast by Region (2026-2031)

Figure 78. Global Sensors for Self-Driving Car Sales Market Share Forecast by Type (2026-2031)

Figure 79. Global Sensors for Self-Driving Car Revenue Market Share Forecast by Type (2026-2031)

Figure 80. Global Sensors for Self-Driving Car Sales Market Share Forecast by Application (2026-2031)

Figure 81. Global Sensors for Self-Driving Car Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Sensors for Self-Driving Car Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G417CBE91600EN.html>

Price: US\$ 3,660.00 (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/G417CBE91600EN.html>