

Global Automotive Biometric Sensors Market Growth 2026-2032

<https://marketpublishers.com/r/G623FE21AC5DEN.html>

Date: May 2026

Pages: 142

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

ID: G623FE21AC5DEN

Abstracts

The global Automotive Biometric Sensors market size is predicted to grow from US\$ 1565 million in 2025 to US\$ 2466 million in 2032; it is expected to grow at a CAGR of 6.7% from 2026 to 2032.

In 2025, global automotive biometric sensor production capacity is approximately 50.0 million units, with actual production reaching about 40.0 million units. The average global market price is around US\$40 per unit. The market gross profit margin mainly ranges from 30% to 45%. Automotive biometric sensors are sensing devices integrated into vehicles to detect and analyze physiological or behavioral characteristics of drivers and passengers. These sensors can capture biometric signals such as heart rate, facial features, fingerprints, eye movement, and respiration patterns, enabling identity verification, driver monitoring, and health status detection. Automotive biometric sensors are increasingly used in advanced driver monitoring systems (DMS), in-cabin sensing platforms, and vehicle access control systems. They support functions such as driver authentication, fatigue detection, distraction monitoring, and personalized vehicle settings. With the rapid development of intelligent vehicles and connected car technologies, biometric sensors are becoming an important component of in-vehicle human-machine interaction systems. The integration of optical sensors, infrared cameras, capacitive sensors, and physiological monitoring technologies is enabling vehicles to better understand and respond to the physical condition and behavior of occupants.

The upstream of the automotive biometric sensor industry chain mainly includes semiconductor components, optical sensors, infrared imaging modules, biometric recognition chips, microcontrollers, and electronic materials. Key technologies involve fingerprint sensing modules, facial recognition cameras, heart rate sensors, and infrared

driver monitoring components. The midstream focuses on sensor design, module integration, and system-level development, including algorithm optimization, signal processing, and hardware-software integration. Automotive suppliers and electronics manufacturers collaborate closely to ensure compliance with automotive-grade standards and reliability requirements. The downstream applications are mainly in passenger vehicles, commercial vehicles, and intelligent mobility platforms. These sensors are integrated into vehicle access systems, driver monitoring systems, health monitoring systems, and personalized infotainment platforms. As the automotive industry shifts toward autonomous driving and intelligent cockpits, biometric sensing technologies are becoming a key enabler of safer and more personalized in-vehicle experiences.

The automotive biometric sensor market is experiencing rapid growth as vehicles become increasingly intelligent and connected. One of the primary drivers is the growing demand for advanced driver monitoring systems aimed at improving road safety. Regulatory bodies in several regions are introducing safety standards that require driver attention monitoring and fatigue detection systems, which rely heavily on biometric sensing technologies.

The shift toward intelligent cockpit systems is another important factor. Modern vehicles are integrating facial recognition, fingerprint authentication, and physiological monitoring features to provide personalized driving experiences and enhanced security. These technologies enable vehicles to automatically adjust seat position, climate settings, and infotainment preferences based on the recognized driver.

Additionally, the development of autonomous driving technologies is expected to further expand the role of biometric sensors. As vehicles transition toward higher levels of automation, monitoring the physical condition and readiness of drivers becomes increasingly important. Biometric sensors help ensure safe human-machine interaction and support new in-cabin health monitoring and safety functions.

LP Information, Inc. (LPI) ' newest research report, the 'Automotive Biometric Sensors Industry Forecast' looks at past sales and reviews total world Automotive Biometric Sensors sales in 2025, providing a comprehensive analysis by region and market sector of projected Automotive Biometric Sensors sales for 2026 through 2032. With Automotive Biometric Sensors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive Biometric Sensors industry.

This Insight Report provides a comprehensive analysis of the global Automotive Biometric Sensors 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 Automotive Biometric Sensors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive Biometric Sensors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Biometric Sensors 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 Automotive Biometric Sensors.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Biometric Sensors market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Fingerprint

Facial

Iris

Others

Segmentation by Sensor Technology:

Optical

Capacitive

Infrared

Segmentation by Integration Location:

Steering Wheel

Seat

Dashboard

Others

Segmentation by Application:

Passenger Cars

Commercial 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.

Cognitec Systems

Continental

Denso Corporation

EGiS Technologies

EyeLock

Fingerprint Cards

Flex

Gentex Corporation

HID Global

Honeywell

Iritech

NXP Semiconductors

SecuGen Corporation

Synaptics

Valeo

Visteon Corporation

ZF Friedrichshafen

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Biometric Sensors market?

What factors are driving Automotive Biometric Sensors market growth, globally and by region?

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

How do Automotive Biometric Sensors market opportunities vary by end market size?

How does Automotive Biometric Sensors 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 Automotive Biometric Sensors Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Automotive Biometric Sensors by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Automotive Biometric Sensors by Country/Region, 2021, 2025 & 2032

2.2 Automotive Biometric Sensors Segment by Type

- 2.2.1 Fingerprint
- 2.2.2 Facial
- 2.2.3 Iris
- 2.2.4 Others
- 2.2.5 Automotive Biometric Sensors Sales by Type
 - 2.2.5.1 Global Automotive Biometric Sensors Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global Automotive Biometric Sensors Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global Automotive Biometric Sensors Sale Price by Type (2021-2026)

2.3 Automotive Biometric Sensors Segment by Sensor Technology

- 2.3.1 Optical
- 2.3.2 Capacitive
- 2.3.3 Infrared
- 2.3.4 Automotive Biometric Sensors Sales by Sensor Technology
 - 2.3.4.1 Global Automotive Biometric Sensors Sales Market Share by Sensor Technology (2021-2026)

2.3.4.2 Global Automotive Biometric Sensors Revenue and Market Share by Sensor Technology (2021-2026)

2.3.4.3 Global Automotive Biometric Sensors Sale Price by Sensor Technology (2021-2026)

2.4 Automotive Biometric Sensors Segment by Integration Location

2.4.1 Steering Wheel

2.4.2 Seat

2.4.3 Dashboard

2.4.4 Others

2.4.5 Automotive Biometric Sensors Sales by Integration Location

2.4.5.1 Global Automotive Biometric Sensors Sales Market Share by Integration Location (2021-2026)

2.4.5.2 Global Automotive Biometric Sensors Revenue and Market Share by Integration Location (2021-2026)

2.4.5.3 Global Automotive Biometric Sensors Sale Price by Integration Location (2021-2026)

2.5 Automotive Biometric Sensors Segment by Application

2.5.1 Passenger Cars

2.5.2 Commercial Vehicles

2.5.3 Automotive Biometric Sensors Sales by Application

2.5.3.1 Global Automotive Biometric Sensors Sale Market Share by Application (2021-2026)

2.5.3.2 Global Automotive Biometric Sensors Revenue and Market Share by Application (2021-2026)

2.5.3.3 Global Automotive Biometric Sensors Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Automotive Biometric Sensors Breakdown Data by Company

3.1.1 Global Automotive Biometric Sensors Annual Sales by Company (2021-2026)

3.1.2 Global Automotive Biometric Sensors Sales Market Share by Company (2021-2026)

3.2 Global Automotive Biometric Sensors Annual Revenue by Company (2021-2026)

3.2.1 Global Automotive Biometric Sensors Revenue by Company (2021-2026)

3.2.2 Global Automotive Biometric Sensors Revenue Market Share by Company (2021-2026)

3.3 Global Automotive Biometric Sensors Sale Price by Company

3.4 Key Manufacturers Automotive Biometric Sensors Producing Area Distribution, Sales Area, Product Type

- 3.4.1 Key Manufacturers Automotive Biometric Sensors Product Location Distribution
- 3.4.2 Players Automotive Biometric Sensors Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE BIOMETRIC SENSORS BY GEOGRAPHIC REGION

- 4.1 World Historic Automotive Biometric Sensors Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Automotive Biometric Sensors Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Automotive Biometric Sensors Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Automotive Biometric Sensors Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Automotive Biometric Sensors Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Automotive Biometric Sensors Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Automotive Biometric Sensors Sales Growth
- 4.4 APAC Automotive Biometric Sensors Sales Growth
- 4.5 Europe Automotive Biometric Sensors Sales Growth
- 4.6 Middle East & Africa Automotive Biometric Sensors Sales Growth

5 AMERICAS

- 5.1 Americas Automotive Biometric Sensors Sales by Country
 - 5.1.1 Americas Automotive Biometric Sensors Sales by Country (2021-2026)
 - 5.1.2 Americas Automotive Biometric Sensors Revenue by Country (2021-2026)
- 5.2 Americas Automotive Biometric Sensors Sales by Type (2021-2026)
- 5.3 Americas Automotive Biometric Sensors Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

6.1 APAC Automotive Biometric Sensors Sales by Region

6.1.1 APAC Automotive Biometric Sensors Sales by Region (2021-2026)

6.1.2 APAC Automotive Biometric Sensors Revenue by Region (2021-2026)

6.2 APAC Automotive Biometric Sensors Sales by Type (2021-2026)

6.3 APAC Automotive Biometric Sensors Sales by Application (2021-2026)

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 Automotive Biometric Sensors by Country

7.1.1 Europe Automotive Biometric Sensors Sales by Country (2021-2026)

7.1.2 Europe Automotive Biometric Sensors Revenue by Country (2021-2026)

7.2 Europe Automotive Biometric Sensors Sales by Type (2021-2026)

7.3 Europe Automotive Biometric Sensors Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Automotive Biometric Sensors by Country

8.1.1 Middle East & Africa Automotive Biometric Sensors Sales by Country (2021-2026)

8.1.2 Middle East & Africa Automotive Biometric Sensors Revenue by Country (2021-2026)

8.2 Middle East & Africa Automotive Biometric Sensors Sales by Type (2021-2026)

8.3 Middle East & Africa Automotive Biometric Sensors Sales by Application (2021-2026)

- 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 Automotive Biometric Sensors
- 10.3 Manufacturing Process Analysis of Automotive Biometric Sensors
- 10.4 Industry Chain Structure of Automotive Biometric Sensors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Automotive Biometric Sensors Distributors
- 11.3 Automotive Biometric Sensors Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE BIOMETRIC SENSORS BY GEOGRAPHIC REGION

- 12.1 Global Automotive Biometric Sensors Market Size Forecast by Region
 - 12.1.1 Global Automotive Biometric Sensors Forecast by Region (2027-2032)
 - 12.1.2 Global Automotive Biometric Sensors Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Automotive Biometric Sensors Forecast by Type (2027-2032)

12.7 Global Automotive Biometric Sensors Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Cognitec Systems

13.1.1 Cognitec Systems Company Information

13.1.2 Cognitec Systems Automotive Biometric Sensors Product Portfolios and Specifications

13.1.3 Cognitec Systems Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Cognitec Systems Main Business Overview

13.1.5 Cognitec Systems Latest Developments

13.2 Continental

13.2.1 Continental Company Information

13.2.2 Continental Automotive Biometric Sensors Product Portfolios and Specifications

13.2.3 Continental Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Continental Main Business Overview

13.2.5 Continental Latest Developments

13.3 Denso Corporation

13.3.1 Denso Corporation Company Information

13.3.2 Denso Corporation Automotive Biometric Sensors Product Portfolios and Specifications

13.3.3 Denso Corporation Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Denso Corporation Main Business Overview

13.3.5 Denso Corporation Latest Developments

13.4 EGiS Technologies

13.4.1 EGiS Technologies Company Information

13.4.2 EGiS Technologies Automotive Biometric Sensors Product Portfolios and Specifications

13.4.3 EGiS Technologies Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 EGiS Technologies Main Business Overview

13.4.5 EGiS Technologies Latest Developments

13.5 EyeLock

13.5.1 EyeLock Company Information

13.5.2 EyeLock Automotive Biometric Sensors Product Portfolios and Specifications

13.5.3 EyeLock Automotive Biometric Sensors Sales, Revenue, Price and Gross

Margin (2021-2026)

13.5.4 EyeLock Main Business Overview

13.5.5 EyeLock Latest Developments

13.6 Fingerprint Cards

13.6.1 Fingerprint Cards Company Information

13.6.2 Fingerprint Cards Automotive Biometric Sensors Product Portfolios and Specifications

13.6.3 Fingerprint Cards Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Fingerprint Cards Main Business Overview

13.6.5 Fingerprint Cards Latest Developments

13.7 Flex

13.7.1 Flex Company Information

13.7.2 Flex Automotive Biometric Sensors Product Portfolios and Specifications

13.7.3 Flex Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Flex Main Business Overview

13.7.5 Flex Latest Developments

13.8 Gentex Corporation

13.8.1 Gentex Corporation Company Information

13.8.2 Gentex Corporation Automotive Biometric Sensors Product Portfolios and Specifications

13.8.3 Gentex Corporation Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Gentex Corporation Main Business Overview

13.8.5 Gentex Corporation Latest Developments

13.9 HID Global

13.9.1 HID Global Company Information

13.9.2 HID Global Automotive Biometric Sensors Product Portfolios and Specifications

13.9.3 HID Global Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 HID Global Main Business Overview

13.9.5 HID Global Latest Developments

13.10 Honeywell

13.10.1 Honeywell Company Information

13.10.2 Honeywell Automotive Biometric Sensors Product Portfolios and Specifications

13.10.3 Honeywell Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.10.4 Honeywell Main Business Overview
- 13.10.5 Honeywell Latest Developments
- 13.11 Iritech
 - 13.11.1 Iritech Company Information
 - 13.11.2 Iritech Automotive Biometric Sensors Product Portfolios and Specifications
 - 13.11.3 Iritech Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Iritech Main Business Overview
 - 13.11.5 Iritech Latest Developments
- 13.12 NXP Semiconductors
 - 13.12.1 NXP Semiconductors Company Information
 - 13.12.2 NXP Semiconductors Automotive Biometric Sensors Product Portfolios and Specifications
 - 13.12.3 NXP Semiconductors Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 NXP Semiconductors Main Business Overview
 - 13.12.5 NXP Semiconductors Latest Developments
- 13.13 SecuGen Corporation
 - 13.13.1 SecuGen Corporation Company Information
 - 13.13.2 SecuGen Corporation Automotive Biometric Sensors Product Portfolios and Specifications
 - 13.13.3 SecuGen Corporation Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 SecuGen Corporation Main Business Overview
 - 13.13.5 SecuGen Corporation Latest Developments
- 13.14 Synaptics
 - 13.14.1 Synaptics Company Information
 - 13.14.2 Synaptics Automotive Biometric Sensors Product Portfolios and Specifications
 - 13.14.3 Synaptics Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Synaptics Main Business Overview
 - 13.14.5 Synaptics Latest Developments
- 13.15 Valeo
 - 13.15.1 Valeo Company Information
 - 13.15.2 Valeo Automotive Biometric Sensors Product Portfolios and Specifications
 - 13.15.3 Valeo Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 Valeo Main Business Overview
 - 13.15.5 Valeo Latest Developments

13.16 Visteon Corporation

13.16.1 Visteon Corporation Company Information

13.16.2 Visteon Corporation Automotive Biometric Sensors Product Portfolios and Specifications

13.16.3 Visteon Corporation Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Visteon Corporation Main Business Overview

13.16.5 Visteon Corporation Latest Developments

13.17 ZF Friedrichshafen

13.17.1 ZF Friedrichshafen Company Information

13.17.2 ZF Friedrichshafen Automotive Biometric Sensors Product Portfolios and Specifications

13.17.3 ZF Friedrichshafen Automotive Biometric Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 ZF Friedrichshafen Main Business Overview

13.17.5 ZF Friedrichshafen Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Automotive Biometric Sensors Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Automotive Biometric Sensors Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Fingerprint

Table 4. Major Players of Facial

Table 5. Major Players of Iris

Table 6. Major Players of Others

Table 7. Global Automotive Biometric Sensors Sales by Type (2021-2026) & (K Units)

Table 8. Global Automotive Biometric Sensors Sales Market Share by Type (2021-2026)

Table 9. Global Automotive Biometric Sensors Revenue by Type (2021-2026) & (\$ million)

Table 10. Global Automotive Biometric Sensors Revenue Market Share by Type (2021-2026)

Table 11. Global Automotive Biometric Sensors Sale Price by Type (2021-2026) & (US\$/Unit)

Table 12. Major Players of Optical

Table 13. Major Players of Capacitive

Table 14. Major Players of Infrared

Table 15. Global Automotive Biometric Sensors Sales by Sensor Technology (2021-2026) & (K Units)

Table 16. Global Automotive Biometric Sensors Sales Market Share by Sensor Technology (2021-2026)

Table 17. Global Automotive Biometric Sensors Revenue by Sensor Technology (2021-2026) & (\$ million)

Table 18. Global Automotive Biometric Sensors Revenue Market Share by Sensor Technology (2021-2026)

Table 19. Global Automotive Biometric Sensors Sale Price by Sensor Technology (2021-2026) & (US\$/Unit)

Table 20. Major Players of Steering Wheel

Table 21. Major Players of Seat

Table 22. Major Players of Dashboard

Table 23. Major Players of Others

Table 24. Global Automotive Biometric Sensors Sales by Integration Location

(2021-2026) & (K Units)

Table 25. Global Automotive Biometric Sensors Sales Market Share by Integration Location (2021-2026)

Table 26. Global Automotive Biometric Sensors Revenue by Integration Location (2021-2026) & (\$ million)

Table 27. Global Automotive Biometric Sensors Revenue Market Share by Integration Location (2021-2026)

Table 28. Global Automotive Biometric Sensors Sale Price by Integration Location (2021-2026) & (US\$/Unit)

Table 29. Global Automotive Biometric Sensors Sale by Application (2021-2026) & (K Units)

Table 30. Global Automotive Biometric Sensors Sale Market Share by Application (2021-2026)

Table 31. Global Automotive Biometric Sensors Revenue by Application (2021-2026) & (\$ million)

Table 32. Global Automotive Biometric Sensors Revenue Market Share by Application (2021-2026)

Table 33. Global Automotive Biometric Sensors Sale Price by Application (2021-2026) & (US\$/Unit)

Table 34. Global Automotive Biometric Sensors Sales by Company (2021-2026) & (K Units)

Table 35. Global Automotive Biometric Sensors Sales Market Share by Company (2021-2026)

Table 36. Global Automotive Biometric Sensors Revenue by Company (2021-2026) & (\$ millions)

Table 37. Global Automotive Biometric Sensors Revenue Market Share by Company (2021-2026)

Table 38. Global Automotive Biometric Sensors Sale Price by Company (2021-2026) & (US\$/Unit)

Table 39. Key Manufacturers Automotive Biometric Sensors Producing Area Distribution and Sales Area

Table 40. Players Automotive Biometric Sensors Products Offered

Table 41. Automotive Biometric Sensors Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 42. New Products and Potential Entrants

Table 43. Market M&A Activity & Strategy

Table 44. Global Automotive Biometric Sensors Sales by Geographic Region (2021-2026) & (K Units)

Table 45. Global Automotive Biometric Sensors Sales Market Share Geographic Region

(2021-2026)

Table 46. Global Automotive Biometric Sensors Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 47. Global Automotive Biometric Sensors Revenue Market Share by Geographic Region (2021-2026)

Table 48. Global Automotive Biometric Sensors Sales by Country/Region (2021-2026) & (K Units)

Table 49. Global Automotive Biometric Sensors Sales Market Share by Country/Region (2021-2026)

Table 50. Global Automotive Biometric Sensors Revenue by Country/Region (2021-2026) & (\$ millions)

Table 51. Global Automotive Biometric Sensors Revenue Market Share by Country/Region (2021-2026)

Table 52. Americas Automotive Biometric Sensors Sales by Country (2021-2026) & (K Units)

Table 53. Americas Automotive Biometric Sensors Sales Market Share by Country (2021-2026)

Table 54. Americas Automotive Biometric Sensors Revenue by Country (2021-2026) & (\$ millions)

Table 55. Americas Automotive Biometric Sensors Sales by Type (2021-2026) & (K Units)

Table 56. Americas Automotive Biometric Sensors Sales by Application (2021-2026) & (K Units)

Table 57. APAC Automotive Biometric Sensors Sales by Region (2021-2026) & (K Units)

Table 58. APAC Automotive Biometric Sensors Sales Market Share by Region (2021-2026)

Table 59. APAC Automotive Biometric Sensors Revenue by Region (2021-2026) & (\$ millions)

Table 60. APAC Automotive Biometric Sensors Sales by Type (2021-2026) & (K Units)

Table 61. APAC Automotive Biometric Sensors Sales by Application (2021-2026) & (K Units)

Table 62. Europe Automotive Biometric Sensors Sales by Country (2021-2026) & (K Units)

Table 63. Europe Automotive Biometric Sensors Revenue by Country (2021-2026) & (\$ millions)

Table 64. Europe Automotive Biometric Sensors Sales by Type (2021-2026) & (K Units)

Table 65. Europe Automotive Biometric Sensors Sales by Application (2021-2026) & (K Units)

Table 66. Middle East & Africa Automotive Biometric Sensors Sales by Country (2021-2026) & (K Units)

Table 67. Middle East & Africa Automotive Biometric Sensors Revenue Market Share by Country (2021-2026)

Table 68. Middle East & Africa Automotive Biometric Sensors Sales by Type (2021-2026) & (K Units)

Table 69. Middle East & Africa Automotive Biometric Sensors Sales by Application (2021-2026) & (K Units)

Table 70. Key Market Drivers & Growth Opportunities of Automotive Biometric Sensors

Table 71. Key Market Challenges & Risks of Automotive Biometric Sensors

Table 72. Key Industry Trends of Automotive Biometric Sensors

Table 73. Automotive Biometric Sensors Raw Material

Table 74. Key Suppliers of Raw Materials

Table 75. Automotive Biometric Sensors Distributors List

Table 76. Automotive Biometric Sensors Customer List

Table 77. Global Automotive Biometric Sensors Sales Forecast by Region (2027-2032) & (K Units)

Table 78. Global Automotive Biometric Sensors Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 79. Americas Automotive Biometric Sensors Sales Forecast by Country (2027-2032) & (K Units)

Table 80. Americas Automotive Biometric Sensors Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 81. APAC Automotive Biometric Sensors Sales Forecast by Region (2027-2032) & (K Units)

Table 82. APAC Automotive Biometric Sensors Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 83. Europe Automotive Biometric Sensors Sales Forecast by Country (2027-2032) & (K Units)

Table 84. Europe Automotive Biometric Sensors Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Middle East & Africa Automotive Biometric Sensors Sales Forecast by Country (2027-2032) & (K Units)

Table 86. Middle East & Africa Automotive Biometric Sensors Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 87. Global Automotive Biometric Sensors Sales Forecast by Type (2027-2032) & (K Units)

Table 88. Global Automotive Biometric Sensors Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 89. Global Automotive Biometric Sensors Sales Forecast by Application (2027-2032) & (K Units)

Table 90. Global Automotive Biometric Sensors Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 91. Cognitec Systems Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 92. Cognitec Systems Automotive Biometric Sensors Product Portfolios and Specifications

Table 93. Cognitec Systems Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 94. Cognitec Systems Main Business

Table 95. Cognitec Systems Latest Developments

Table 96. Continental Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 97. Continental Automotive Biometric Sensors Product Portfolios and Specifications

Table 98. Continental Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 99. Continental Main Business

Table 100. Continental Latest Developments

Table 101. Denso Corporation Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 102. Denso Corporation Automotive Biometric Sensors Product Portfolios and Specifications

Table 103. Denso Corporation Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 104. Denso Corporation Main Business

Table 105. Denso Corporation Latest Developments

Table 106. EGiS Technologies Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 107. EGiS Technologies Automotive Biometric Sensors Product Portfolios and Specifications

Table 108. EGiS Technologies Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 109. EGiS Technologies Main Business

Table 110. EGiS Technologies Latest Developments

Table 111. EyeLock Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 112. EyeLock Automotive Biometric Sensors Product Portfolios and

Specifications

Table 113. EyeLock Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 114. EyeLock Main Business

Table 115. EyeLock Latest Developments

Table 116. Fingerprint Cards Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 117. Fingerprint Cards Automotive Biometric Sensors Product Portfolios and Specifications

Table 118. Fingerprint Cards Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 119. Fingerprint Cards Main Business

Table 120. Fingerprint Cards Latest Developments

Table 121. Flex Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 122. Flex Automotive Biometric Sensors Product Portfolios and Specifications

Table 123. Flex Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 124. Flex Main Business

Table 125. Flex Latest Developments

Table 126. Gentex Corporation Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 127. Gentex Corporation Automotive Biometric Sensors Product Portfolios and Specifications

Table 128. Gentex Corporation Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 129. Gentex Corporation Main Business

Table 130. Gentex Corporation Latest Developments

Table 131. HID Global Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 132. HID Global Automotive Biometric Sensors Product Portfolios and Specifications

Table 133. HID Global Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 134. HID Global Main Business

Table 135. HID Global Latest Developments

Table 136. Honeywell Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 137. Honeywell Automotive Biometric Sensors Product Portfolios and

Specifications

Table 138. Honeywell Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 139. Honeywell Main Business

Table 140. Honeywell Latest Developments

Table 141. Iritech Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 142. Iritech Automotive Biometric Sensors Product Portfolios and Specifications

Table 143. Iritech Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 144. Iritech Main Business

Table 145. Iritech Latest Developments

Table 146. NXP Semiconductors Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 147. NXP Semiconductors Automotive Biometric Sensors Product Portfolios and Specifications

Table 148. NXP Semiconductors Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 149. NXP Semiconductors Main Business

Table 150. NXP Semiconductors Latest Developments

Table 151. SecuGen Corporation Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 152. SecuGen Corporation Automotive Biometric Sensors Product Portfolios and Specifications

Table 153. SecuGen Corporation Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 154. SecuGen Corporation Main Business

Table 155. SecuGen Corporation Latest Developments

Table 156. Synaptics Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 157. Synaptics Automotive Biometric Sensors Product Portfolios and Specifications

Table 158. Synaptics Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 159. Synaptics Main Business

Table 160. Synaptics Latest Developments

Table 161. Valeo Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 162. Valeo Automotive Biometric Sensors Product Portfolios and Specifications

Table 163. Valeo Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 164. Valeo Main Business

Table 165. Valeo Latest Developments

Table 166. Visteon Corporation Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 167. Visteon Corporation Automotive Biometric Sensors Product Portfolios and Specifications

Table 168. Visteon Corporation Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 169. Visteon Corporation Main Business

Table 170. Visteon Corporation Latest Developments

Table 171. ZF Friedrichshafen Basic Information, Automotive Biometric Sensors Manufacturing Base, Sales Area and Its Competitors

Table 172. ZF Friedrichshafen Automotive Biometric Sensors Product Portfolios and Specifications

Table 173. ZF Friedrichshafen Automotive Biometric Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 174. ZF Friedrichshafen Main Business

Table 175. ZF Friedrichshafen Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive Biometric Sensors
- Figure 2. Automotive Biometric Sensors Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Biometric Sensors Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Automotive Biometric Sensors Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Automotive Biometric Sensors Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Automotive Biometric Sensors Sales Market Share by Country/Region (2025)
- Figure 10. Automotive Biometric Sensors Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Fingerprint
- Figure 12. Product Picture of Facial
- Figure 13. Product Picture of Iris
- Figure 14. Product Picture of Others
- Figure 15. Global Automotive Biometric Sensors Sales Market Share by Type in 2026
- Figure 16. Global Automotive Biometric Sensors Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of Optical
- Figure 18. Product Picture of Capacitive
- Figure 19. Product Picture of Infrared
- Figure 20. Global Automotive Biometric Sensors Sales Market Share by Sensor Technology in 2026
- Figure 21. Global Automotive Biometric Sensors Revenue Market Share by Sensor Technology (2021-2026)
- Figure 22. Product Picture of Steering Wheel
- Figure 23. Product Picture of Seat
- Figure 24. Product Picture of Dashboard
- Figure 25. Product Picture of Others
- Figure 26. Global Automotive Biometric Sensors Sales Market Share by Integration Location in 2026
- Figure 27. Global Automotive Biometric Sensors Revenue Market Share by Integration Location (2021-2026)

- Figure 28. Automotive Biometric Sensors Consumed in Passenger Cars
- Figure 29. Global Automotive Biometric Sensors Market: Passenger Cars (2021-2026) & (K Units)
- Figure 30. Automotive Biometric Sensors Consumed in Commercial Vehicles
- Figure 31. Global Automotive Biometric Sensors Market: Commercial Vehicles (2021-2026) & (K Units)
- Figure 32. Global Automotive Biometric Sensors Sale Market Share by Application (2025)
- Figure 33. Global Automotive Biometric Sensors Revenue Market Share by Application in 2025
- Figure 34. Automotive Biometric Sensors Sales by Company in 2025 (K Units)
- Figure 35. Global Automotive Biometric Sensors Sales Market Share by Company in 2025
- Figure 36. Automotive Biometric Sensors Revenue by Company in 2025 (\$ millions)
- Figure 37. Global Automotive Biometric Sensors Revenue Market Share by Company in 2025
- Figure 38. Global Automotive Biometric Sensors Sales Market Share by Geographic Region (2021-2026)
- Figure 39. Global Automotive Biometric Sensors Revenue Market Share by Geographic Region in 2025
- Figure 40. Americas Automotive Biometric Sensors Sales 2021-2026 (K Units)
- Figure 41. Americas Automotive Biometric Sensors Revenue 2021-2026 (\$ millions)
- Figure 42. APAC Automotive Biometric Sensors Sales 2021-2026 (K Units)
- Figure 43. APAC Automotive Biometric Sensors Revenue 2021-2026 (\$ millions)
- Figure 44. Europe Automotive Biometric Sensors Sales 2021-2026 (K Units)
- Figure 45. Europe Automotive Biometric Sensors Revenue 2021-2026 (\$ millions)
- Figure 46. Middle East & Africa Automotive Biometric Sensors Sales 2021-2026 (K Units)
- Figure 47. Middle East & Africa Automotive Biometric Sensors Revenue 2021-2026 (\$ millions)
- Figure 48. Americas Automotive Biometric Sensors Sales Market Share by Country in 2025
- Figure 49. Americas Automotive Biometric Sensors Revenue Market Share by Country (2021-2026)
- Figure 50. Americas Automotive Biometric Sensors Sales Market Share by Type (2021-2026)
- Figure 51. Americas Automotive Biometric Sensors Sales Market Share by Application (2021-2026)
- Figure 52. United States Automotive Biometric Sensors Revenue Growth 2021-2026 (\$

millions)

Figure 53. Canada Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 54. Mexico Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 55. Brazil Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 56. APAC Automotive Biometric Sensors Sales Market Share by Region in 2025

Figure 57. APAC Automotive Biometric Sensors Revenue Market Share by Region (2021-2026)

Figure 58. APAC Automotive Biometric Sensors Sales Market Share by Type (2021-2026)

Figure 59. APAC Automotive Biometric Sensors Sales Market Share by Application (2021-2026)

Figure 60. China Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 61. Japan Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 62. South Korea Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 63. Southeast Asia Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 64. India Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 65. Australia Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 66. China Taiwan Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 67. Europe Automotive Biometric Sensors Sales Market Share by Country in 2025

Figure 68. Europe Automotive Biometric Sensors Revenue Market Share by Country (2021-2026)

Figure 69. Europe Automotive Biometric Sensors Sales Market Share by Type (2021-2026)

Figure 70. Europe Automotive Biometric Sensors Sales Market Share by Application (2021-2026)

Figure 71. Germany Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 72. France Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 73. UK Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)

- Figure 74. Italy Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 75. Russia Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 76. Middle East & Africa Automotive Biometric Sensors Sales Market Share by Country (2021-2026)
- Figure 77. Middle East & Africa Automotive Biometric Sensors Sales Market Share by Type (2021-2026)
- Figure 78. Middle East & Africa Automotive Biometric Sensors Sales Market Share by Application (2021-2026)
- Figure 79. Egypt Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 80. South Africa Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 81. Israel Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 82. Turkey Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 83. GCC Countries Automotive Biometric Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 84. Manufacturing Cost Structure Analysis of Automotive Biometric Sensors in 2026
- Figure 85. Manufacturing Process Analysis of Automotive Biometric Sensors
- Figure 86. Industry Chain Structure of Automotive Biometric Sensors
- Figure 87. Channels of Distribution
- Figure 88. Global Automotive Biometric Sensors Sales Market Forecast by Region (2027-2032)
- Figure 89. Global Automotive Biometric Sensors Revenue Market Share Forecast by Region (2027-2032)
- Figure 90. Global Automotive Biometric Sensors Sales Market Share Forecast by Type (2027-2032)
- Figure 91. Global Automotive Biometric Sensors Revenue Market Share Forecast by Type (2027-2032)
- Figure 92. Global Automotive Biometric Sensors Sales Market Share Forecast by Application (2027-2032)
- Figure 93. Global Automotive Biometric Sensors Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Automotive Biometric Sensors Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G623FE21AC5DEN.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/G623FE21AC5DEN.html>