

Global Autonomous Driving Solid-State LiDAR Sensor Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GA7189F6A512EN.html>

Date: April 2024

Pages: 129

Price: US\$ 2,800.00 (Single User License)

ID: GA7189F6A512EN

Abstracts

Report Overview

This report provides a deep insight into the global Autonomous Driving Solid-State LiDAR Sensor market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Autonomous Driving Solid-State LiDAR Sensor Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Autonomous Driving Solid-State LiDAR Sensor market in any manner.

Global Autonomous Driving Solid-State LiDAR Sensor Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers,

Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Velodyne

Luminar

Innoviz

Baraja

LeddarTech

Quanergy

Ouster

Sense Photonics

RoboSense

ABAX Sensing

IBEO

XenomatiX

Market Segmentation (by Type)

MEMS

Flash

OPA (Optical Phased Array)

Market Segmentation (by Application)

Electric Vehicle

Fuel Vehicle

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Autonomous Driving Solid-State LiDAR Sensor Market

Overview of the regional outlook of the Autonomous Driving Solid-State LiDAR Sensor Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Autonomous Driving Solid-State LiDAR Sensor Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types,

covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Autonomous Driving Solid-State LiDAR Sensor
- 1.2 Key Market Segments
 - 1.2.1 Autonomous Driving Solid-State LiDAR Sensor Segment by Type
 - 1.2.2 Autonomous Driving Solid-State LiDAR Sensor Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 AUTONOMOUS DRIVING SOLID-STATE LIDAR SENSOR MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Autonomous Driving Solid-State LiDAR Sensor Market Size (M USD) Estimates and Forecasts (2019-2030)
 - 2.1.2 Global Autonomous Driving Solid-State LiDAR Sensor Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 AUTONOMOUS DRIVING SOLID-STATE LIDAR SENSOR MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Autonomous Driving Solid-State LiDAR Sensor Sales by Manufacturers (2019-2024)
- 3.2 Global Autonomous Driving Solid-State LiDAR Sensor Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Autonomous Driving Solid-State LiDAR Sensor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Autonomous Driving Solid-State LiDAR Sensor Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Autonomous Driving Solid-State LiDAR Sensor Sales Sites, Area Served, Product Type

3.6 Autonomous Driving Solid-State LiDAR Sensor Market Competitive Situation and Trends

3.6.1 Autonomous Driving Solid-State LiDAR Sensor Market Concentration Rate

3.6.2 Global 5 and 10 Largest Autonomous Driving Solid-State LiDAR Sensor Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 AUTONOMOUS DRIVING SOLID-STATE LIDAR SENSOR INDUSTRY CHAIN ANALYSIS

4.1 Autonomous Driving Solid-State LiDAR Sensor Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF AUTONOMOUS DRIVING SOLID-STATE LIDAR SENSOR MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 AUTONOMOUS DRIVING SOLID-STATE LIDAR SENSOR MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Type (2019-2024)

6.3 Global Autonomous Driving Solid-State LiDAR Sensor Market Size Market Share by Type (2019-2024)

6.4 Global Autonomous Driving Solid-State LiDAR Sensor Price by Type (2019-2024)

7 AUTONOMOUS DRIVING SOLID-STATE LIDAR SENSOR MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Autonomous Driving Solid-State LiDAR Sensor Market Sales by Application (2019-2024)
- 7.3 Global Autonomous Driving Solid-State LiDAR Sensor Market Size (M USD) by Application (2019-2024)
- 7.4 Global Autonomous Driving Solid-State LiDAR Sensor Sales Growth Rate by Application (2019-2024)

8 AUTONOMOUS DRIVING SOLID-STATE LIDAR SENSOR MARKET SEGMENTATION BY REGION

- 8.1 Global Autonomous Driving Solid-State LiDAR Sensor Sales by Region
 - 8.1.1 Global Autonomous Driving Solid-State LiDAR Sensor Sales by Region
 - 8.1.2 Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Autonomous Driving Solid-State LiDAR Sensor Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Autonomous Driving Solid-State LiDAR Sensor Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Autonomous Driving Solid-State LiDAR Sensor Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Autonomous Driving Solid-State LiDAR Sensor Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Autonomous Driving Solid-State LiDAR Sensor Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 Velodyne

9.1.1 Velodyne Autonomous Driving Solid-State LiDAR Sensor Basic Information

9.1.2 Velodyne Autonomous Driving Solid-State LiDAR Sensor Product Overview

9.1.3 Velodyne Autonomous Driving Solid-State LiDAR Sensor Product Market Performance

9.1.4 Velodyne Business Overview

9.1.5 Velodyne Autonomous Driving Solid-State LiDAR Sensor SWOT Analysis

9.1.6 Velodyne Recent Developments

9.2 Luminar

9.2.1 Luminar Autonomous Driving Solid-State LiDAR Sensor Basic Information

9.2.2 Luminar Autonomous Driving Solid-State LiDAR Sensor Product Overview

9.2.3 Luminar Autonomous Driving Solid-State LiDAR Sensor Product Market Performance

9.2.4 Luminar Business Overview

9.2.5 Luminar Autonomous Driving Solid-State LiDAR Sensor SWOT Analysis

9.2.6 Luminar Recent Developments

9.3 Innoviz

9.3.1 Innoviz Autonomous Driving Solid-State LiDAR Sensor Basic Information

9.3.2 Innoviz Autonomous Driving Solid-State LiDAR Sensor Product Overview

9.3.3 Innoviz Autonomous Driving Solid-State LiDAR Sensor Product Market Performance

9.3.4 Innoviz Autonomous Driving Solid-State LiDAR Sensor SWOT Analysis

9.3.5 Innoviz Business Overview

9.3.6 Innoviz Recent Developments

9.4 Baraja

- 9.4.1 Baraja Autonomous Driving Solid-State LiDAR Sensor Basic Information
- 9.4.2 Baraja Autonomous Driving Solid-State LiDAR Sensor Product Overview
- 9.4.3 Baraja Autonomous Driving Solid-State LiDAR Sensor Product Market Performance
- 9.4.4 Baraja Business Overview
- 9.4.5 Baraja Recent Developments
- 9.5 LeddarTech
 - 9.5.1 LeddarTech Autonomous Driving Solid-State LiDAR Sensor Basic Information
 - 9.5.2 LeddarTech Autonomous Driving Solid-State LiDAR Sensor Product Overview
 - 9.5.3 LeddarTech Autonomous Driving Solid-State LiDAR Sensor Product Market Performance
 - 9.5.4 LeddarTech Business Overview
 - 9.5.5 LeddarTech Recent Developments
- 9.6 Quanergy
 - 9.6.1 Quanergy Autonomous Driving Solid-State LiDAR Sensor Basic Information
 - 9.6.2 Quanergy Autonomous Driving Solid-State LiDAR Sensor Product Overview
 - 9.6.3 Quanergy Autonomous Driving Solid-State LiDAR Sensor Product Market Performance
 - 9.6.4 Quanergy Business Overview
 - 9.6.5 Quanergy Recent Developments
- 9.7 Ouster
 - 9.7.1 Ouster Autonomous Driving Solid-State LiDAR Sensor Basic Information
 - 9.7.2 Ouster Autonomous Driving Solid-State LiDAR Sensor Product Overview
 - 9.7.3 Ouster Autonomous Driving Solid-State LiDAR Sensor Product Market Performance
 - 9.7.4 Ouster Business Overview
 - 9.7.5 Ouster Recent Developments
- 9.8 Sense Photonics
 - 9.8.1 Sense Photonics Autonomous Driving Solid-State LiDAR Sensor Basic Information
 - 9.8.2 Sense Photonics Autonomous Driving Solid-State LiDAR Sensor Product Overview
 - 9.8.3 Sense Photonics Autonomous Driving Solid-State LiDAR Sensor Product Market Performance
 - 9.8.4 Sense Photonics Business Overview
 - 9.8.5 Sense Photonics Recent Developments
- 9.9 RoboSense
 - 9.9.1 RoboSense Autonomous Driving Solid-State LiDAR Sensor Basic Information
 - 9.9.2 RoboSense Autonomous Driving Solid-State LiDAR Sensor Product Overview

9.9.3 RoboSense Autonomous Driving Solid-State LiDAR Sensor Product Market Performance

9.9.4 RoboSense Business Overview

9.9.5 RoboSense Recent Developments

9.10 ABAX Sensing

9.10.1 ABAX Sensing Autonomous Driving Solid-State LiDAR Sensor Basic Information

9.10.2 ABAX Sensing Autonomous Driving Solid-State LiDAR Sensor Product Overview

9.10.3 ABAX Sensing Autonomous Driving Solid-State LiDAR Sensor Product Market Performance

9.10.4 ABAX Sensing Business Overview

9.10.5 ABAX Sensing Recent Developments

9.11 IBEO

9.11.1 IBEO Autonomous Driving Solid-State LiDAR Sensor Basic Information

9.11.2 IBEO Autonomous Driving Solid-State LiDAR Sensor Product Overview

9.11.3 IBEO Autonomous Driving Solid-State LiDAR Sensor Product Market Performance

9.11.4 IBEO Business Overview

9.11.5 IBEO Recent Developments

9.12 XenomatiX

9.12.1 XenomatiX Autonomous Driving Solid-State LiDAR Sensor Basic Information

9.12.2 XenomatiX Autonomous Driving Solid-State LiDAR Sensor Product Overview

9.12.3 XenomatiX Autonomous Driving Solid-State LiDAR Sensor Product Market Performance

9.12.4 XenomatiX Business Overview

9.12.5 XenomatiX Recent Developments

10 AUTONOMOUS DRIVING SOLID-STATE LIDAR SENSOR MARKET FORECAST BY REGION

10.1 Global Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast

10.2 Global Autonomous Driving Solid-State LiDAR Sensor Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Country

10.2.3 Asia Pacific Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Region

10.2.4 South America Autonomous Driving Solid-State LiDAR Sensor Market Size

Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Autonomous Driving Solid-State LiDAR Sensor by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Autonomous Driving Solid-State LiDAR Sensor Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Autonomous Driving Solid-State LiDAR Sensor by Type (2025-2030)

11.1.2 Global Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Autonomous Driving Solid-State LiDAR Sensor by Type (2025-2030)

11.2 Global Autonomous Driving Solid-State LiDAR Sensor Market Forecast by Application (2025-2030)

11.2.1 Global Autonomous Driving Solid-State LiDAR Sensor Sales (K Units) Forecast by Application

11.2.2 Global Autonomous Driving Solid-State LiDAR Sensor Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Autonomous Driving Solid-State LiDAR Sensor Market Size Comparison by Region (M USD)

Table 5. Global Autonomous Driving Solid-State LiDAR Sensor Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Autonomous Driving Solid-State LiDAR Sensor Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Autonomous Driving Solid-State LiDAR Sensor Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Autonomous Driving Solid-State LiDAR Sensor as of 2022)

Table 10. Global Market Autonomous Driving Solid-State LiDAR Sensor Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Autonomous Driving Solid-State LiDAR Sensor Sales Sites and Area Served

Table 12. Manufacturers Autonomous Driving Solid-State LiDAR Sensor Product Type

Table 13. Global Autonomous Driving Solid-State LiDAR Sensor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Autonomous Driving Solid-State LiDAR Sensor

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Autonomous Driving Solid-State LiDAR Sensor Market Challenges

Table 22. Global Autonomous Driving Solid-State LiDAR Sensor Sales by Type (K Units)

Table 23. Global Autonomous Driving Solid-State LiDAR Sensor Market Size by Type (M USD)

Table 24. Global Autonomous Driving Solid-State LiDAR Sensor Sales (K Units) by

Type (2019-2024)

Table 25. Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Type (2019-2024)

Table 26. Global Autonomous Driving Solid-State LiDAR Sensor Market Size (M USD) by Type (2019-2024)

Table 27. Global Autonomous Driving Solid-State LiDAR Sensor Market Size Share by Type (2019-2024)

Table 28. Global Autonomous Driving Solid-State LiDAR Sensor Price (USD/Unit) by Type (2019-2024)

Table 29. Global Autonomous Driving Solid-State LiDAR Sensor Sales (K Units) by Application

Table 30. Global Autonomous Driving Solid-State LiDAR Sensor Market Size by Application

Table 31. Global Autonomous Driving Solid-State LiDAR Sensor Sales by Application (2019-2024) & (K Units)

Table 32. Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Application (2019-2024)

Table 33. Global Autonomous Driving Solid-State LiDAR Sensor Sales by Application (2019-2024) & (M USD)

Table 34. Global Autonomous Driving Solid-State LiDAR Sensor Market Share by Application (2019-2024)

Table 35. Global Autonomous Driving Solid-State LiDAR Sensor Sales Growth Rate by Application (2019-2024)

Table 36. Global Autonomous Driving Solid-State LiDAR Sensor Sales by Region (2019-2024) & (K Units)

Table 37. Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Region (2019-2024)

Table 38. North America Autonomous Driving Solid-State LiDAR Sensor Sales by Country (2019-2024) & (K Units)

Table 39. Europe Autonomous Driving Solid-State LiDAR Sensor Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Autonomous Driving Solid-State LiDAR Sensor Sales by Region (2019-2024) & (K Units)

Table 41. South America Autonomous Driving Solid-State LiDAR Sensor Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Autonomous Driving Solid-State LiDAR Sensor Sales by Region (2019-2024) & (K Units)

Table 43. Velodyne Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 44. Velodyne Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 45. Velodyne Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. Velodyne Business Overview

Table 47. Velodyne Autonomous Driving Solid-State LiDAR Sensor SWOT Analysis

Table 48. Velodyne Recent Developments

Table 49. Luminar Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 50. Luminar Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 51. Luminar Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 52. Luminar Business Overview

Table 53. Luminar Autonomous Driving Solid-State LiDAR Sensor SWOT Analysis

Table 54. Luminar Recent Developments

Table 55. Innoviz Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 56. Innoviz Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 57. Innoviz Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Innoviz Autonomous Driving Solid-State LiDAR Sensor SWOT Analysis

Table 59. Innoviz Business Overview

Table 60. Innoviz Recent Developments

Table 61. Baraja Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 62. Baraja Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 63. Baraja Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 64. Baraja Business Overview

Table 65. Baraja Recent Developments

Table 66. LeddarTech Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 67. LeddarTech Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 68. LeddarTech Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. LeddarTech Business Overview

Table 70. LeddarTech Recent Developments

Table 71. Quanergy Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 72. Quanergy Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 73. Quanergy Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. Quanergy Business Overview

Table 75. Quanergy Recent Developments

Table 76. Ouster Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 77. Ouster Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 78. Ouster Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. Ouster Business Overview

Table 80. Ouster Recent Developments

Table 81. Sense Photonics Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 82. Sense Photonics Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 83. Sense Photonics Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Sense Photonics Business Overview

Table 85. Sense Photonics Recent Developments

Table 86. RoboSense Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 87. RoboSense Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 88. RoboSense Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. RoboSense Business Overview

Table 90. RoboSense Recent Developments

Table 91. ABAX Sensing Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 92. ABAX Sensing Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 93. ABAX Sensing Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. ABAX Sensing Business Overview

Table 95. ABAX Sensing Recent Developments

Table 96. IBEO Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 97. IBEO Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 98. IBEO Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 99. IBEO Business Overview

Table 100. IBEO Recent Developments

Table 101. XenomatiX Autonomous Driving Solid-State LiDAR Sensor Basic Information

Table 102. XenomatiX Autonomous Driving Solid-State LiDAR Sensor Product Overview

Table 103. XenomatiX Autonomous Driving Solid-State LiDAR Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 104. XenomatiX Business Overview

Table 105. XenomatiX Recent Developments

Table 106. Global Autonomous Driving Solid-State LiDAR Sensor Sales Forecast by Region (2025-2030) & (K Units)

Table 107. Global Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Region (2025-2030) & (M USD)

Table 108. North America Autonomous Driving Solid-State LiDAR Sensor Sales Forecast by Country (2025-2030) & (K Units)

Table 109. North America Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Country (2025-2030) & (M USD)

Table 110. Europe Autonomous Driving Solid-State LiDAR Sensor Sales Forecast by Country (2025-2030) & (K Units)

Table 111. Europe Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Country (2025-2030) & (M USD)

Table 112. Asia Pacific Autonomous Driving Solid-State LiDAR Sensor Sales Forecast by Region (2025-2030) & (K Units)

Table 113. Asia Pacific Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Region (2025-2030) & (M USD)

Table 114. South America Autonomous Driving Solid-State LiDAR Sensor Sales Forecast by Country (2025-2030) & (K Units)

Table 115. South America Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Country (2025-2030) & (M USD)

Table 116. Middle East and Africa Autonomous Driving Solid-State LiDAR Sensor Consumption Forecast by Country (2025-2030) & (Units)

Table 117. Middle East and Africa Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Country (2025-2030) & (M USD)

Table 118. Global Autonomous Driving Solid-State LiDAR Sensor Sales Forecast by Type (2025-2030) & (K Units)

Table 119. Global Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Type (2025-2030) & (M USD)

Table 120. Global Autonomous Driving Solid-State LiDAR Sensor Price Forecast by Type (2025-2030) & (USD/Unit)

Table 121. Global Autonomous Driving Solid-State LiDAR Sensor Sales (K Units) Forecast by Application (2025-2030)

Table 122. Global Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Autonomous Driving Solid-State LiDAR Sensor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Autonomous Driving Solid-State LiDAR Sensor Market Size (M USD), 2019-2030
- Figure 5. Global Autonomous Driving Solid-State LiDAR Sensor Market Size (M USD) (2019-2030)
- Figure 6. Global Autonomous Driving Solid-State LiDAR Sensor Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Autonomous Driving Solid-State LiDAR Sensor Market Size by Country (M USD)
- Figure 11. Autonomous Driving Solid-State LiDAR Sensor Sales Share by Manufacturers in 2023
- Figure 12. Global Autonomous Driving Solid-State LiDAR Sensor Revenue Share by Manufacturers in 2023
- Figure 13. Autonomous Driving Solid-State LiDAR Sensor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Autonomous Driving Solid-State LiDAR Sensor Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Autonomous Driving Solid-State LiDAR Sensor Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Autonomous Driving Solid-State LiDAR Sensor Market Share by Type
- Figure 18. Sales Market Share of Autonomous Driving Solid-State LiDAR Sensor by Type (2019-2024)
- Figure 19. Sales Market Share of Autonomous Driving Solid-State LiDAR Sensor by Type in 2023
- Figure 20. Market Size Share of Autonomous Driving Solid-State LiDAR Sensor by Type (2019-2024)
- Figure 21. Market Size Market Share of Autonomous Driving Solid-State LiDAR Sensor by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Autonomous Driving Solid-State LiDAR Sensor Market Share by Application

Figure 24. Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Application (2019-2024)

Figure 25. Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Application in 2023

Figure 26. Global Autonomous Driving Solid-State LiDAR Sensor Market Share by Application (2019-2024)

Figure 27. Global Autonomous Driving Solid-State LiDAR Sensor Market Share by Application in 2023

Figure 28. Global Autonomous Driving Solid-State LiDAR Sensor Sales Growth Rate by Application (2019-2024)

Figure 29. Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Region (2019-2024)

Figure 30. North America Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Country in 2023

Figure 32. U.S. Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Autonomous Driving Solid-State LiDAR Sensor Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Autonomous Driving Solid-State LiDAR Sensor Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Country in 2023

Figure 37. Germany Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Autonomous Driving Solid-State LiDAR Sensor Sales and

Growth Rate (K Units)

Figure 43. Asia Pacific Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Region in 2023

Figure 44. China Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (K Units)

Figure 50. South America Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Country in 2023

Figure 51. Brazil Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Autonomous Driving Solid-State LiDAR Sensor Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Autonomous Driving Solid-State LiDAR Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Autonomous Driving Solid-State LiDAR Sensor Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Autonomous Driving Solid-State LiDAR Sensor Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Autonomous Driving Solid-State LiDAR Sensor Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Autonomous Driving Solid-State LiDAR Sensor Market Share Forecast by Type (2025-2030)

Figure 65. Global Autonomous Driving Solid-State LiDAR Sensor Sales Forecast by Application (2025-2030)

Figure 66. Global Autonomous Driving Solid-State LiDAR Sensor Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Autonomous Driving Solid-State LiDAR Sensor Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GA7189F6A512EN.html>

Price: US\$ 2,800.00 (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/GA7189F6A512EN.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**

Customer 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

