

Global Autonomous Driving LiDAR System Market Growth 2026-2032

<https://marketpublishers.com/r/G8C7A64491FFEN.html>

Date: March 2026

Pages: 144

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

ID: G8C7A64491FFEN

Abstracts

The global Autonomous Driving LiDAR System market size is predicted to grow from US\$ 177 million in 2025 to US\$ 951 million in 2032; it is expected to grow at a CAGR of 27.7% from 2026 to 2032.

In an autonomous vehicle, LiDAR technology helps the vehicle sense and understand its surroundings. The technology uses laser pulses to create 3D mappings of its environment.

United States market for Autonomous Driving LiDAR System is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Autonomous Driving LiDAR System is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Autonomous Driving LiDAR System is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Autonomous Driving LiDAR System players cover Velodyne, Innoviz, Quanergy, Hesai Technology, RoboSense, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Autonomous Driving LiDAR System Industry Forecast" looks at past sales and reviews total world Autonomous Driving LiDAR System sales in 2025, providing a comprehensive analysis by region and market sector of projected Autonomous Driving LiDAR System sales for 2026 through

2032. With Autonomous Driving LiDAR System sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Autonomous Driving LiDAR System industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Autonomous Driving LiDAR System 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 Autonomous Driving LiDAR System.

This report presents a comprehensive overview, market shares, and growth opportunities of Autonomous Driving LiDAR System market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Solid-State LiDAR

Mechanical LiDAR

Segmentation by Application:

Passenger Car

Commercial Vehicle

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.

Velodyne

Innoviz

Quanergy

Hesai Technology

RoboSense

Luminar

LeddarTech

Continental

Valeo

Huawei

Cepton

Lumentum

Leishen Intelligent

Ouster

Livox

Aeva Technologies

Key Questions Addressed in this Report

What is the 10-year outlook for the global Autonomous Driving LiDAR System market?

What factors are driving Autonomous Driving LiDAR System market growth, globally and by region?

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

How do Autonomous Driving LiDAR System market opportunities vary by end market size?

How does Autonomous Driving LiDAR System break out by Type, by Application?

The report requires updating with new data and is sent in 48 hours after order is placed.

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 Autonomous Driving LiDAR System Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Autonomous Driving LiDAR System by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Autonomous Driving LiDAR System by Country/Region, 2021, 2025 & 2032

2.2 Autonomous Driving LiDAR System Segment by Type

- 2.2.1 Solid-State LiDAR
- 2.2.2 Mechanical LiDAR
- 2.2.3 Autonomous Driving LiDAR System Sales by Type
 - 2.2.3.1 Global Autonomous Driving LiDAR System Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Autonomous Driving LiDAR System Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Autonomous Driving LiDAR System Sale Price by Type (2021-2026)

2.3 Autonomous Driving LiDAR System Segment by Application

- 2.3.1 Passenger Car
- 2.3.2 Commercial Vehicle
- 2.3.3 Autonomous Driving LiDAR System Sales by Application
 - 2.3.3.1 Global Autonomous Driving LiDAR System Sale Market Share by Application (2021-2026)
 - 2.3.3.2 Global Autonomous Driving LiDAR System Revenue and Market Share by Application (2021-2026)
 - 2.3.3.3 Global Autonomous Driving LiDAR System Sale Price by Application

(2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Autonomous Driving LiDAR System Breakdown Data by Company

3.1.1 Global Autonomous Driving LiDAR System Annual Sales by Company

(2021-2026)

3.1.2 Global Autonomous Driving LiDAR System Sales Market Share by Company

(2021-2026)

3.2 Global Autonomous Driving LiDAR System Annual Revenue by Company

(2021-2026)

3.2.1 Global Autonomous Driving LiDAR System Revenue by Company (2021-2026)

3.2.2 Global Autonomous Driving LiDAR System Revenue Market Share by Company

(2021-2026)

3.3 Global Autonomous Driving LiDAR System Sale Price by Company

3.4 Key Manufacturers Autonomous Driving LiDAR System Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Autonomous Driving LiDAR System Product Location Distribution

3.4.2 Players Autonomous Driving LiDAR System 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 AUTONOMOUS DRIVING LIDAR SYSTEM BY GEOGRAPHIC REGION

4.1 World Historic Autonomous Driving LiDAR System Market Size by Geographic Region (2021-2026)

4.1.1 Global Autonomous Driving LiDAR System Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Autonomous Driving LiDAR System Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Autonomous Driving LiDAR System Market Size by Country/Region (2021-2026)

4.2.1 Global Autonomous Driving LiDAR System Annual Sales by Country/Region (2021-2026)

4.2.2 Global Autonomous Driving LiDAR System Annual Revenue by Country/Region (2021-2026)

4.3 Americas Autonomous Driving LiDAR System Sales Growth

4.4 APAC Autonomous Driving LiDAR System Sales Growth

4.5 Europe Autonomous Driving LiDAR System Sales Growth

4.6 Middle East & Africa Autonomous Driving LiDAR System Sales Growth

5 AMERICAS

5.1 Americas Autonomous Driving LiDAR System Sales by Country

5.1.1 Americas Autonomous Driving LiDAR System Sales by Country (2021-2026)

5.1.2 Americas Autonomous Driving LiDAR System Revenue by Country (2021-2026)

5.2 Americas Autonomous Driving LiDAR System Sales by Type (2021-2026)

5.3 Americas Autonomous Driving LiDAR System Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Autonomous Driving LiDAR System Sales by Region

6.1.1 APAC Autonomous Driving LiDAR System Sales by Region (2021-2026)

6.1.2 APAC Autonomous Driving LiDAR System Revenue by Region (2021-2026)

6.2 APAC Autonomous Driving LiDAR System Sales by Type (2021-2026)

6.3 APAC Autonomous Driving LiDAR System 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 Autonomous Driving LiDAR System by Country

7.1.1 Europe Autonomous Driving LiDAR System Sales by Country (2021-2026)

7.1.2 Europe Autonomous Driving LiDAR System Revenue by Country (2021-2026)

- 7.2 Europe Autonomous Driving LiDAR System Sales by Type (2021-2026)
- 7.3 Europe Autonomous Driving LiDAR System 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 Autonomous Driving LiDAR System by Country
 - 8.1.1 Middle East & Africa Autonomous Driving LiDAR System Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa Autonomous Driving LiDAR System Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Autonomous Driving LiDAR System Sales by Type (2021-2026)
- 8.3 Middle East & Africa Autonomous Driving LiDAR System 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 Autonomous Driving LiDAR System
- 10.3 Manufacturing Process Analysis of Autonomous Driving LiDAR System
- 10.4 Industry Chain Structure of Autonomous Driving LiDAR System

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Autonomous Driving LiDAR System Distributors

11.3 Autonomous Driving LiDAR System Customer

12 WORLD FORECAST REVIEW FOR AUTONOMOUS DRIVING LIDAR SYSTEM BY GEOGRAPHIC REGION

12.1 Global Autonomous Driving LiDAR System Market Size Forecast by Region

12.1.1 Global Autonomous Driving LiDAR System Forecast by Region (2027-2032)

12.1.2 Global Autonomous Driving LiDAR System 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 Autonomous Driving LiDAR System Forecast by Type (2027-2032)

12.7 Global Autonomous Driving LiDAR System Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Velodyne

13.1.1 Velodyne Company Information

13.1.2 Velodyne Autonomous Driving LiDAR System Product Portfolios and Specifications

13.1.3 Velodyne Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Velodyne Main Business Overview

13.1.5 Velodyne Latest Developments

13.2 Innoviz

13.2.1 Innoviz Company Information

13.2.2 Innoviz Autonomous Driving LiDAR System Product Portfolios and Specifications

13.2.3 Innoviz Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Innoviz Main Business Overview

13.2.5 Innoviz Latest Developments

13.3 Quanergy

13.3.1 Quanergy Company Information

13.3.2 Quanergy Autonomous Driving LiDAR System Product Portfolios and Specifications

13.3.3 Quanergy Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Quanergy Main Business Overview

13.3.5 Quanergy Latest Developments

13.4 Hesai Technology

13.4.1 Hesai Technology Company Information

13.4.2 Hesai Technology Autonomous Driving LiDAR System Product Portfolios and Specifications

13.4.3 Hesai Technology Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Hesai Technology Main Business Overview

13.4.5 Hesai Technology Latest Developments

13.5 RoboSense

13.5.1 RoboSense Company Information

13.5.2 RoboSense Autonomous Driving LiDAR System Product Portfolios and Specifications

13.5.3 RoboSense Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 RoboSense Main Business Overview

13.5.5 RoboSense Latest Developments

13.6 Luminar

13.6.1 Luminar Company Information

13.6.2 Luminar Autonomous Driving LiDAR System Product Portfolios and Specifications

13.6.3 Luminar Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Luminar Main Business Overview

13.6.5 Luminar Latest Developments

13.7 Leddartech

13.7.1 Leddartech Company Information

13.7.2 Leddartech Autonomous Driving LiDAR System Product Portfolios and Specifications

13.7.3 Leddartech Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Leddartech Main Business Overview

- 13.7.5 Leddartech Latest Developments
- 13.8 Continental
 - 13.8.1 Continental Company Information
 - 13.8.2 Continental Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.8.3 Continental Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 Continental Main Business Overview
 - 13.8.5 Continental Latest Developments
- 13.9 Valeo
 - 13.9.1 Valeo Company Information
 - 13.9.2 Valeo Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.9.3 Valeo Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Valeo Main Business Overview
 - 13.9.5 Valeo Latest Developments
- 13.10 Huawei
 - 13.10.1 Huawei Company Information
 - 13.10.2 Huawei Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.10.3 Huawei Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Huawei Main Business Overview
 - 13.10.5 Huawei Latest Developments
- 13.11 Cepton
 - 13.11.1 Cepton Company Information
 - 13.11.2 Cepton Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.11.3 Cepton Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Cepton Main Business Overview
 - 13.11.5 Cepton Latest Developments
- 13.12 Lumentum
 - 13.12.1 Lumentum Company Information
 - 13.12.2 Lumentum Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.12.3 Lumentum Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 Lumentum Main Business Overview

- 13.12.5 Lumentum Latest Developments
- 13.13 Leishen Intelligent
 - 13.13.1 Leishen Intelligent Company Information
 - 13.13.2 Leishen Intelligent Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.13.3 Leishen Intelligent Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 Leishen Intelligent Main Business Overview
 - 13.13.5 Leishen Intelligent Latest Developments
- 13.14 Ouster
 - 13.14.1 Ouster Company Information
 - 13.14.2 Ouster Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.14.3 Ouster Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Ouster Main Business Overview
 - 13.14.5 Ouster Latest Developments
- 13.15 Livox
 - 13.15.1 Livox Company Information
 - 13.15.2 Livox Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.15.3 Livox Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 Livox Main Business Overview
 - 13.15.5 Livox Latest Developments
- 13.16 Aeva Technologies
 - 13.16.1 Aeva Technologies Company Information
 - 13.16.2 Aeva Technologies Autonomous Driving LiDAR System Product Portfolios and Specifications
 - 13.16.3 Aeva Technologies Autonomous Driving LiDAR System Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.16.4 Aeva Technologies Main Business Overview
 - 13.16.5 Aeva Technologies Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Autonomous Driving LiDAR System Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Autonomous Driving LiDAR System Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Solid-State LiDAR

Table 4. Major Players of Mechanical LiDAR

Table 5. Global Autonomous Driving LiDAR System Sales by Type (2021-2026) & (K Units)

Table 6. Global Autonomous Driving LiDAR System Sales Market Share by Type (2021-2026)

Table 7. Global Autonomous Driving LiDAR System Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Autonomous Driving LiDAR System Revenue Market Share by Type (2021-2026)

Table 9. Global Autonomous Driving LiDAR System Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Global Autonomous Driving LiDAR System Sale by Application (2021-2026) & (K Units)

Table 11. Global Autonomous Driving LiDAR System Sale Market Share by Application (2021-2026)

Table 12. Global Autonomous Driving LiDAR System Revenue by Application (2021-2026) & (\$ million)

Table 13. Global Autonomous Driving LiDAR System Revenue Market Share by Application (2021-2026)

Table 14. Global Autonomous Driving LiDAR System Sale Price by Application (2021-2026) & (US\$/Unit)

Table 15. Global Autonomous Driving LiDAR System Sales by Company (2021-2026) & (K Units)

Table 16. Global Autonomous Driving LiDAR System Sales Market Share by Company (2021-2026)

Table 17. Global Autonomous Driving LiDAR System Revenue by Company (2021-2026) & (\$ millions)

Table 18. Global Autonomous Driving LiDAR System Revenue Market Share by Company (2021-2026)

Table 19. Global Autonomous Driving LiDAR System Sale Price by Company

(2021-2026) & (US\$/Unit)

Table 20. Key Manufacturers Autonomous Driving LiDAR System Producing Area Distribution and Sales Area

Table 21. Players Autonomous Driving LiDAR System Products Offered

Table 22. Autonomous Driving LiDAR System Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Autonomous Driving LiDAR System Sales by Geographic Region (2021-2026) & (K Units)

Table 26. Global Autonomous Driving LiDAR System Sales Market Share Geographic Region (2021-2026)

Table 27. Global Autonomous Driving LiDAR System Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 28. Global Autonomous Driving LiDAR System Revenue Market Share by Geographic Region (2021-2026)

Table 29. Global Autonomous Driving LiDAR System Sales by Country/Region (2021-2026) & (K Units)

Table 30. Global Autonomous Driving LiDAR System Sales Market Share by Country/Region (2021-2026)

Table 31. Global Autonomous Driving LiDAR System Revenue by Country/Region (2021-2026) & (\$ millions)

Table 32. Global Autonomous Driving LiDAR System Revenue Market Share by Country/Region (2021-2026)

Table 33. Americas Autonomous Driving LiDAR System Sales by Country (2021-2026) & (K Units)

Table 34. Americas Autonomous Driving LiDAR System Sales Market Share by Country (2021-2026)

Table 35. Americas Autonomous Driving LiDAR System Revenue by Country (2021-2026) & (\$ millions)

Table 36. Americas Autonomous Driving LiDAR System Sales by Type (2021-2026) & (K Units)

Table 37. Americas Autonomous Driving LiDAR System Sales by Application (2021-2026) & (K Units)

Table 38. APAC Autonomous Driving LiDAR System Sales by Region (2021-2026) & (K Units)

Table 39. APAC Autonomous Driving LiDAR System Sales Market Share by Region (2021-2026)

Table 40. APAC Autonomous Driving LiDAR System Revenue by Region (2021-2026) &

(\$ millions)

Table 41. APAC Autonomous Driving LiDAR System Sales by Type (2021-2026) & (K Units)

Table 42. APAC Autonomous Driving LiDAR System Sales by Application (2021-2026) & (K Units)

Table 43. Europe Autonomous Driving LiDAR System Sales by Country (2021-2026) & (K Units)

Table 44. Europe Autonomous Driving LiDAR System Revenue by Country (2021-2026) & (\$ millions)

Table 45. Europe Autonomous Driving LiDAR System Sales by Type (2021-2026) & (K Units)

Table 46. Europe Autonomous Driving LiDAR System Sales by Application (2021-2026) & (K Units)

Table 47. Middle East & Africa Autonomous Driving LiDAR System Sales by Country (2021-2026) & (K Units)

Table 48. Middle East & Africa Autonomous Driving LiDAR System Revenue Market Share by Country (2021-2026)

Table 49. Middle East & Africa Autonomous Driving LiDAR System Sales by Type (2021-2026) & (K Units)

Table 50. Middle East & Africa Autonomous Driving LiDAR System Sales by Application (2021-2026) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Autonomous Driving LiDAR System

Table 52. Key Market Challenges & Risks of Autonomous Driving LiDAR System

Table 53. Key Industry Trends of Autonomous Driving LiDAR System

Table 54. Autonomous Driving LiDAR System Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Autonomous Driving LiDAR System Distributors List

Table 57. Autonomous Driving LiDAR System Customer List

Table 58. Global Autonomous Driving LiDAR System Sales Forecast by Region (2027-2032) & (K Units)

Table 59. Global Autonomous Driving LiDAR System Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 60. Americas Autonomous Driving LiDAR System Sales Forecast by Country (2027-2032) & (K Units)

Table 61. Americas Autonomous Driving LiDAR System Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 62. APAC Autonomous Driving LiDAR System Sales Forecast by Region (2027-2032) & (K Units)

Table 63. APAC Autonomous Driving LiDAR System Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 64. Europe Autonomous Driving LiDAR System Sales Forecast by Country (2027-2032) & (K Units)

Table 65. Europe Autonomous Driving LiDAR System Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. Middle East & Africa Autonomous Driving LiDAR System Sales Forecast by Country (2027-2032) & (K Units)

Table 67. Middle East & Africa Autonomous Driving LiDAR System Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Global Autonomous Driving LiDAR System Sales Forecast by Type (2027-2032) & (K Units)

Table 69. Global Autonomous Driving LiDAR System Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 70. Global Autonomous Driving LiDAR System Sales Forecast by Application (2027-2032) & (K Units)

Table 71. Global Autonomous Driving LiDAR System Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 72. Velodyne Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 73. Velodyne Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 74. Velodyne Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 75. Velodyne Main Business

Table 76. Velodyne Latest Developments

Table 77. Innoviz Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 78. Innoviz Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 79. Innoviz Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 80. Innoviz Main Business

Table 81. Innoviz Latest Developments

Table 82. Quanergy Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 83. Quanergy Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 84. Quanergy Autonomous Driving LiDAR System Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 85. Quanergy Main Business

Table 86. Quanergy Latest Developments

Table 87. Hesai Technology Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 88. Hesai Technology Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 89. Hesai Technology Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. Hesai Technology Main Business

Table 91. Hesai Technology Latest Developments

Table 92. RoboSense Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 93. RoboSense Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 94. RoboSense Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. RoboSense Main Business

Table 96. RoboSense Latest Developments

Table 97. Luminar Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 98. Luminar Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 99. Luminar Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. Luminar Main Business

Table 101. Luminar Latest Developments

Table 102. Leddartech Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 103. Leddartech Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 104. Leddartech Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. Leddartech Main Business

Table 106. Leddartech Latest Developments

Table 107. Continental Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 108. Continental Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 109. Continental Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Continental Main Business

Table 111. Continental Latest Developments

Table 112. Valeo Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 113. Valeo Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 114. Valeo Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. Valeo Main Business

Table 116. Valeo Latest Developments

Table 117. Huawei Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 118. Huawei Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 119. Huawei Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. Huawei Main Business

Table 121. Huawei Latest Developments

Table 122. Cepton Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 123. Cepton Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 124. Cepton Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. Cepton Main Business

Table 126. Cepton Latest Developments

Table 127. Lumentum Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 128. Lumentum Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 129. Lumentum Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. Lumentum Main Business

Table 131. Lumentum Latest Developments

Table 132. Leishen Intelligent Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 133. Leishen Intelligent Autonomous Driving LiDAR System Product Portfolios

and Specifications

Table 134. Leishen Intelligent Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. Leishen Intelligent Main Business

Table 136. Leishen Intelligent Latest Developments

Table 137. Ouster Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 138. Ouster Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 139. Ouster Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. Ouster Main Business

Table 141. Ouster Latest Developments

Table 142. Livox Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 143. Livox Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 144. Livox Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 145. Livox Main Business

Table 146. Livox Latest Developments

Table 147. Aeva Technologies Basic Information, Autonomous Driving LiDAR System Manufacturing Base, Sales Area and Its Competitors

Table 148. Aeva Technologies Autonomous Driving LiDAR System Product Portfolios and Specifications

Table 149. Aeva Technologies Autonomous Driving LiDAR System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 150. Aeva Technologies Main Business

Table 151. Aeva Technologies Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Autonomous Driving LiDAR System
- Figure 2. Autonomous Driving LiDAR System Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Autonomous Driving LiDAR System Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Autonomous Driving LiDAR System Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Autonomous Driving LiDAR System Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Autonomous Driving LiDAR System Sales Market Share by Country/Region (2025)
- Figure 10. Autonomous Driving LiDAR System Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Solid-State LiDAR
- Figure 12. Product Picture of Mechanical LiDAR
- Figure 13. Global Autonomous Driving LiDAR System Sales Market Share by Type in 2026
- Figure 14. Global Autonomous Driving LiDAR System Revenue Market Share by Type (2021-2026)
- Figure 15. Autonomous Driving LiDAR System Consumed in Passenger Car
- Figure 16. Global Autonomous Driving LiDAR System Market: Passenger Car (2021-2026) & (K Units)
- Figure 17. Autonomous Driving LiDAR System Consumed in Commercial Vehicle
- Figure 18. Global Autonomous Driving LiDAR System Market: Commercial Vehicle (2021-2026) & (K Units)
- Figure 19. Global Autonomous Driving LiDAR System Sale Market Share by Application (2025)
- Figure 20. Global Autonomous Driving LiDAR System Revenue Market Share by Application in 2026
- Figure 21. Autonomous Driving LiDAR System Sales by Company in 2026 (K Units)
- Figure 22. Global Autonomous Driving LiDAR System Sales Market Share by Company in 2026
- Figure 23. Autonomous Driving LiDAR System Revenue by Company in 2026 (\$

millions)

Figure 24. Global Autonomous Driving LiDAR System Revenue Market Share by Company in 2026

Figure 25. Global Autonomous Driving LiDAR System Sales Market Share by Geographic Region (2021-2026)

Figure 26. Global Autonomous Driving LiDAR System Revenue Market Share by Geographic Region in 2026

Figure 27. Americas Autonomous Driving LiDAR System Sales 2021-2026 (K Units)

Figure 28. Americas Autonomous Driving LiDAR System Revenue 2021-2026 (\$ millions)

Figure 29. APAC Autonomous Driving LiDAR System Sales 2021-2026 (K Units)

Figure 30. APAC Autonomous Driving LiDAR System Revenue 2021-2026 (\$ millions)

Figure 31. Europe Autonomous Driving LiDAR System Sales 2021-2026 (K Units)

Figure 32. Europe Autonomous Driving LiDAR System Revenue 2021-2026 (\$ millions)

Figure 33. Middle East & Africa Autonomous Driving LiDAR System Sales 2021-2026 (K Units)

Figure 34. Middle East & Africa Autonomous Driving LiDAR System Revenue 2021-2026 (\$ millions)

Figure 35. Americas Autonomous Driving LiDAR System Sales Market Share by Country in 2026

Figure 36. Americas Autonomous Driving LiDAR System Revenue Market Share by Country (2021-2026)

Figure 37. Americas Autonomous Driving LiDAR System Sales Market Share by Type (2021-2026)

Figure 38. Americas Autonomous Driving LiDAR System Sales Market Share by Application (2021-2026)

Figure 39. United States Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 40. Canada Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 41. Mexico Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 42. Brazil Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 43. APAC Autonomous Driving LiDAR System Sales Market Share by Region in 2026

Figure 44. APAC Autonomous Driving LiDAR System Revenue Market Share by Region (2021-2026)

Figure 45. APAC Autonomous Driving LiDAR System Sales Market Share by Type

(2021-2026)

Figure 46. APAC Autonomous Driving LiDAR System Sales Market Share by Application (2021-2026)

Figure 47. China Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 48. Japan Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 49. South Korea Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 50. Southeast Asia Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 51. India Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 52. Australia Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 53. China Taiwan Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 54. Europe Autonomous Driving LiDAR System Sales Market Share by Country in 2026

Figure 55. Europe Autonomous Driving LiDAR System Revenue Market Share by Country (2021-2026)

Figure 56. Europe Autonomous Driving LiDAR System Sales Market Share by Type (2021-2026)

Figure 57. Europe Autonomous Driving LiDAR System Sales Market Share by Application (2021-2026)

Figure 58. Germany Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 59. France Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 60. UK Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 61. Italy Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 62. Russia Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 63. Middle East & Africa Autonomous Driving LiDAR System Sales Market Share by Country (2021-2026)

Figure 64. Middle East & Africa Autonomous Driving LiDAR System Sales Market Share by Type (2021-2026)

Figure 65. Middle East & Africa Autonomous Driving LiDAR System Sales Market Share by Application (2021-2026)

Figure 66. Egypt Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 67. South Africa Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 68. Israel Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 69. Turkey Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 70. GCC Countries Autonomous Driving LiDAR System Revenue Growth 2021-2026 (\$ millions)

Figure 71. Manufacturing Cost Structure Analysis of Autonomous Driving LiDAR System in 2026

Figure 72. Manufacturing Process Analysis of Autonomous Driving LiDAR System

Figure 73. Industry Chain Structure of Autonomous Driving LiDAR System

Figure 74. Channels of Distribution

Figure 75. Global Autonomous Driving LiDAR System Sales Market Forecast by Region (2027-2032)

Figure 76. Global Autonomous Driving LiDAR System Revenue Market Share Forecast by Region (2027-2032)

Figure 77. Global Autonomous Driving LiDAR System Sales Market Share Forecast by Type (2027-2032)

Figure 78. Global Autonomous Driving LiDAR System Revenue Market Share Forecast by Type (2027-2032)

Figure 79. Global Autonomous Driving LiDAR System Sales Market Share Forecast by Application (2027-2032)

Figure 80. Global Autonomous Driving LiDAR System Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Autonomous Driving LiDAR System Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G8C7A64491FFEN.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/G8C7A64491FFEN.html>