

Global 2D & 3D LiDAR Sensors Market Growth 2024-2030

<https://marketpublishers.com/r/G108F78A262CEN.html>

Date: June 2024

Pages: 113

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

ID: G108F78A262CEN

Abstracts

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

According to our LPI (LP Information) latest study, the global 2D & 3D LiDAR Sensors market size was valued at US\$ million in 2023. With growing demand in downstream market, the 2D & 3D LiDAR Sensors is forecast to a readjusted size of US\$ million by 2030 with a CAGR of % during review period.

The research report highlights the growth potential of the global 2D & 3D LiDAR Sensors market. 2D & 3D LiDAR Sensors are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of 2D & 3D LiDAR Sensors. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the 2D & 3D LiDAR Sensors market.

Key Features:

The report on 2D & 3D LiDAR Sensors market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the 2D & 3D LiDAR Sensors market. It may include historical data, market segmentation by Type (e.g., 2D LiDAR Sensors, 3D LiDAR Sensors), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving

the growth of the 2D & 3D LiDAR Sensors market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the 2D & 3D LiDAR Sensors market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the 2D & 3D LiDAR Sensors industry. This include advancements in 2D & 3D LiDAR Sensors technology, 2D & 3D LiDAR Sensors new entrants, 2D & 3D LiDAR Sensors new investment, and other innovations that are shaping the future of 2D & 3D LiDAR Sensors.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the 2D & 3D LiDAR Sensors market. It includes factors influencing customer ' purchasing decisions, preferences for 2D & 3D LiDAR Sensors product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the 2D & 3D LiDAR Sensors market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting 2D & 3D LiDAR Sensors market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the 2D & 3D LiDAR Sensors market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the 2D & 3D LiDAR Sensors industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the 2D & 3D LiDAR Sensors market.

Market Segmentation:

2D & 3D LiDAR Sensors market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

2D LiDAR Sensors

3D LiDAR Sensors

Segmentation by application

Automotive & Traffic

Industrial Manufacturing

Service Robots

Others

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 analyzing the company's coverage, product portfolio, its

market penetration.

Valeo

SICK AG

Hokuyo Automatic Co., Ltd.

Shenzhen Robo Sense Technology Co., Ltd.

Hesai Technology

Velodyne Lidar, Inc.

Pepperl+Fuchs SE

Ouster, Inc.

VanJee Technology

Shenzhen Leishen Intelligence System Co., Ltd.

SureStar

Key Questions Addressed in this Report

What is the 10-year outlook for the global 2D & 3D LiDAR Sensors market?

What factors are driving 2D & 3D LiDAR Sensors market growth, globally and by region?

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

How do 2D & 3D LiDAR Sensors market opportunities vary by end market size?

How does 2D & 3D LiDAR Sensors break out type, 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 2D & 3D LiDAR Sensors Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for 2D & 3D LiDAR Sensors by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for 2D & 3D LiDAR Sensors by Country/Region, 2019, 2023 & 2030
- 2.2 2D & 3D LiDAR Sensors Segment by Type
 - 2.2.1 2D LiDAR Sensors
 - 2.2.2 3D LiDAR Sensors
- 2.3 2D & 3D LiDAR Sensors Sales by Type
 - 2.3.1 Global 2D & 3D LiDAR Sensors Sales Market Share by Type (2019-2024)
 - 2.3.2 Global 2D & 3D LiDAR Sensors Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global 2D & 3D LiDAR Sensors Sale Price by Type (2019-2024)
- 2.4 2D & 3D LiDAR Sensors Segment by Application
 - 2.4.1 Automotive & Traffic
 - 2.4.2 Industrial Manufacturing
 - 2.4.3 Service Robots
 - 2.4.4 Others
- 2.5 2D & 3D LiDAR Sensors Sales by Application
 - 2.5.1 Global 2D & 3D LiDAR Sensors Sale Market Share by Application (2019-2024)
 - 2.5.2 Global 2D & 3D LiDAR Sensors Revenue and Market Share by Application (2019-2024)
 - 2.5.3 Global 2D & 3D LiDAR Sensors Sale Price by Application (2019-2024)

3 GLOBAL 2D & 3D LIDAR SENSORS BY COMPANY

3.1 Global 2D & 3D LiDAR Sensors Breakdown Data by Company

3.1.1 Global 2D & 3D LiDAR Sensors Annual Sales by Company (2019-2024)

3.1.2 Global 2D & 3D LiDAR Sensors Sales Market Share by Company (2019-2024)

3.2 Global 2D & 3D LiDAR Sensors Annual Revenue by Company (2019-2024)

3.2.1 Global 2D & 3D LiDAR Sensors Revenue by Company (2019-2024)

3.2.2 Global 2D & 3D LiDAR Sensors Revenue Market Share by Company (2019-2024)

3.3 Global 2D & 3D LiDAR Sensors Sale Price by Company

3.4 Key Manufacturers 2D & 3D LiDAR Sensors Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers 2D & 3D LiDAR Sensors Product Location Distribution

3.4.2 Players 2D & 3D LiDAR Sensors Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR 2D & 3D LIDAR SENSORS BY GEOGRAPHIC REGION

4.1 World Historic 2D & 3D LiDAR Sensors Market Size by Geographic Region (2019-2024)

4.1.1 Global 2D & 3D LiDAR Sensors Annual Sales by Geographic Region (2019-2024)

4.1.2 Global 2D & 3D LiDAR Sensors Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic 2D & 3D LiDAR Sensors Market Size by Country/Region (2019-2024)

4.2.1 Global 2D & 3D LiDAR Sensors Annual Sales by Country/Region (2019-2024)

4.2.2 Global 2D & 3D LiDAR Sensors Annual Revenue by Country/Region (2019-2024)

4.3 Americas 2D & 3D LiDAR Sensors Sales Growth

4.4 APAC 2D & 3D LiDAR Sensors Sales Growth

4.5 Europe 2D & 3D LiDAR Sensors Sales Growth

4.6 Middle East & Africa 2D & 3D LiDAR Sensors Sales Growth

5 AMERICAS

5.1 Americas 2D & 3D LiDAR Sensors Sales by Country

5.1.1 Americas 2D & 3D LiDAR Sensors Sales by Country (2019-2024)

5.1.2 Americas 2D & 3D LiDAR Sensors Revenue by Country (2019-2024)

5.2 Americas 2D & 3D LiDAR Sensors Sales by Type

5.3 Americas 2D & 3D LiDAR Sensors Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC 2D & 3D LiDAR Sensors Sales by Region

6.1.1 APAC 2D & 3D LiDAR Sensors Sales by Region (2019-2024)

6.1.2 APAC 2D & 3D LiDAR Sensors Revenue by Region (2019-2024)

6.2 APAC 2D & 3D LiDAR Sensors Sales by Type

6.3 APAC 2D & 3D LiDAR Sensors Sales by Application

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 2D & 3D LiDAR Sensors by Country

7.1.1 Europe 2D & 3D LiDAR Sensors Sales by Country (2019-2024)

7.1.2 Europe 2D & 3D LiDAR Sensors Revenue by Country (2019-2024)

7.2 Europe 2D & 3D LiDAR Sensors Sales by Type

7.3 Europe 2D & 3D LiDAR Sensors Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa 2D & 3D LiDAR Sensors by Country

8.1.1 Middle East & Africa 2D & 3D LiDAR Sensors Sales by Country (2019-2024)

8.1.2 Middle East & Africa 2D & 3D LiDAR Sensors Revenue by Country (2019-2024)

8.2 Middle East & Africa 2D & 3D LiDAR Sensors Sales by Type

8.3 Middle East & Africa 2D & 3D LiDAR Sensors Sales by Application

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 2D & 3D LiDAR Sensors

10.3 Manufacturing Process Analysis of 2D & 3D LiDAR Sensors

10.4 Industry Chain Structure of 2D & 3D LiDAR Sensors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 2D & 3D LiDAR Sensors Distributors

11.3 2D & 3D LiDAR Sensors Customer

12 WORLD FORECAST REVIEW FOR 2D & 3D LIDAR SENSORS BY GEOGRAPHIC REGION

12.1 Global 2D & 3D LiDAR Sensors Market Size Forecast by Region

- 12.1.1 Global 2D & 3D LiDAR Sensors Forecast by Region (2025-2030)
- 12.1.2 Global 2D & 3D LiDAR Sensors Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global 2D & 3D LiDAR Sensors Forecast by Type
- 12.7 Global 2D & 3D LiDAR Sensors Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Valeo

- 13.1.1 Valeo Company Information
- 13.1.2 Valeo 2D & 3D LiDAR Sensors Product Portfolios and Specifications
- 13.1.3 Valeo 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.1.4 Valeo Main Business Overview
- 13.1.5 Valeo Latest Developments

13.2 SICK AG

- 13.2.1 SICK AG Company Information
- 13.2.2 SICK AG 2D & 3D LiDAR Sensors Product Portfolios and Specifications
- 13.2.3 SICK AG 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.2.4 SICK AG Main Business Overview
- 13.2.5 SICK AG Latest Developments

13.3 Hokuyo Automatic Co., Ltd.

- 13.3.1 Hokuyo Automatic Co., Ltd. Company Information
- 13.3.2 Hokuyo Automatic Co., Ltd. 2D & 3D LiDAR Sensors Product Portfolios and Specifications
- 13.3.3 Hokuyo Automatic Co., Ltd. 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.3.4 Hokuyo Automatic Co., Ltd. Main Business Overview
- 13.3.5 Hokuyo Automatic Co., Ltd. Latest Developments

13.4 Shenzhen Robo Sense Technology Co., Ltd.

- 13.4.1 Shenzhen Robo Sense Technology Co., Ltd. Company Information
- 13.4.2 Shenzhen Robo Sense Technology Co., Ltd. 2D & 3D LiDAR Sensors Product Portfolios and Specifications
- 13.4.3 Shenzhen Robo Sense Technology Co., Ltd. 2D & 3D LiDAR Sensors Sales,

Revenue, Price and Gross Margin (2019-2024)

13.4.4 Shenzhen Robo Sense Technology Co., Ltd. Main Business Overview

13.4.5 Shenzhen Robo Sense Technology Co., Ltd. Latest Developments

13.5 Hesai Technology

13.5.1 Hesai Technology Company Information

13.5.2 Hesai Technology 2D & 3D LiDAR Sensors Product Portfolios and Specifications

13.5.3 Hesai Technology 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Hesai Technology Main Business Overview

13.5.5 Hesai Technology Latest Developments

13.6 Velodyne Lidar, Inc.

13.6.1 Velodyne Lidar, Inc. Company Information

13.6.2 Velodyne Lidar, Inc. 2D & 3D LiDAR Sensors Product Portfolios and Specifications

13.6.3 Velodyne Lidar, Inc. 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Velodyne Lidar, Inc. Main Business Overview

13.6.5 Velodyne Lidar, Inc. Latest Developments

13.7 Pepperl+Fuchs SE

13.7.1 Pepperl+Fuchs SE Company Information

13.7.2 Pepperl+Fuchs SE 2D & 3D LiDAR Sensors Product Portfolios and Specifications

13.7.3 Pepperl+Fuchs SE 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Pepperl+Fuchs SE Main Business Overview

13.7.5 Pepperl+Fuchs SE Latest Developments

13.8 Ouster, Inc.

13.8.1 Ouster, Inc. Company Information

13.8.2 Ouster, Inc. 2D & 3D LiDAR Sensors Product Portfolios and Specifications

13.8.3 Ouster, Inc. 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Ouster, Inc. Main Business Overview

13.8.5 Ouster, Inc. Latest Developments

13.9 VanJee Technology

13.9.1 VanJee Technology Company Information

13.9.2 VanJee Technology 2D & 3D LiDAR Sensors Product Portfolios and Specifications

13.9.3 VanJee Technology 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross

Margin (2019-2024)

13.9.4 VanJee Technology Main Business Overview

13.9.5 VanJee Technology Latest Developments

13.10 Shenzhen Leishen Intelligence System Co., Ltd.

13.10.1 Shenzhen Leishen Intelligence System Co., Ltd. Company Information

13.10.2 Shenzhen Leishen Intelligence System Co., Ltd. 2D & 3D LiDAR Sensors

Product Portfolios and Specifications

13.10.3 Shenzhen Leishen Intelligence System Co., Ltd. 2D & 3D LiDAR Sensors
Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Shenzhen Leishen Intelligence System Co., Ltd. Main Business Overview

13.10.5 Shenzhen Leishen Intelligence System Co., Ltd. Latest Developments

13.11 SureStar

13.11.1 SureStar Company Information

13.11.2 SureStar 2D & 3D LiDAR Sensors Product Portfolios and Specifications

13.11.3 SureStar 2D & 3D LiDAR Sensors Sales, Revenue, Price and Gross Margin
(2019-2024)

13.11.4 SureStar Main Business Overview

13.11.5 SureStar Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. 2D & 3D LiDAR Sensors Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. 2D & 3D LiDAR Sensors Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of 2D LiDAR Sensors

Table 4. Major Players of 3D LiDAR Sensors

Table 5. Global 2D & 3D LiDAR Sensors Sales by Type (2019-2024) & (Units)

Table 6. Global 2D & 3D LiDAR Sensors Sales Market Share by Type (2019-2024)

Table 7. Global 2D & 3D LiDAR Sensors Revenue by Type (2019-2024) & (\$ million)

Table 8. Global 2D & 3D LiDAR Sensors Revenue Market Share by Type (2019-2024)

Table 9. Global 2D & 3D LiDAR Sensors Sale Price by Type (2019-2024) & (US\$/Unit)

Table 10. Global 2D & 3D LiDAR Sensors Sales by Application (2019-2024) & (Units)

Table 11. Global 2D & 3D LiDAR Sensors Sales Market Share by Application (2019-2024)

Table 12. Global 2D & 3D LiDAR Sensors Revenue by Application (2019-2024)

Table 13. Global 2D & 3D LiDAR Sensors Revenue Market Share by Application (2019-2024)

Table 14. Global 2D & 3D LiDAR Sensors Sale Price by Application (2019-2024) & (US\$/Unit)

Table 15. Global 2D & 3D LiDAR Sensors Sales by Company (2019-2024) & (Units)

Table 16. Global 2D & 3D LiDAR Sensors Sales Market Share by Company (2019-2024)

Table 17. Global 2D & 3D LiDAR Sensors Revenue by Company (2019-2024) (\$ Millions)

Table 18. Global 2D & 3D LiDAR Sensors Revenue Market Share by Company (2019-2024)

Table 19. Global 2D & 3D LiDAR Sensors Sale Price by Company (2019-2024) & (US\$/Unit)

Table 20. Key Manufacturers 2D & 3D LiDAR Sensors Producing Area Distribution and Sales Area

Table 21. Players 2D & 3D LiDAR Sensors Products Offered

Table 22. 2D & 3D LiDAR Sensors Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global 2D & 3D LiDAR Sensors Sales by Geographic Region (2019-2024) & (Units)

Table 26. Global 2D & 3D LiDAR Sensors Sales Market Share Geographic Region (2019-2024)

Table 27. Global 2D & 3D LiDAR Sensors Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global 2D & 3D LiDAR Sensors Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global 2D & 3D LiDAR Sensors Sales by Country/Region (2019-2024) & (Units)

Table 30. Global 2D & 3D LiDAR Sensors Sales Market Share by Country/Region (2019-2024)

Table 31. Global 2D & 3D LiDAR Sensors Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global 2D & 3D LiDAR Sensors Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas 2D & 3D LiDAR Sensors Sales by Country (2019-2024) & (Units)

Table 34. Americas 2D & 3D LiDAR Sensors Sales Market Share by Country (2019-2024)

Table 35. Americas 2D & 3D LiDAR Sensors Revenue by Country (2019-2024) & (\$ Millions)

Table 36. Americas 2D & 3D LiDAR Sensors Revenue Market Share by Country (2019-2024)

Table 37. Americas 2D & 3D LiDAR Sensors Sales by Type (2019-2024) & (Units)

Table 38. Americas 2D & 3D LiDAR Sensors Sales by Application (2019-2024) & (Units)

Table 39. APAC 2D & 3D LiDAR Sensors Sales by Region (2019-2024) & (Units)

Table 40. APAC 2D & 3D LiDAR Sensors Sales Market Share by Region (2019-2024)

Table 41. APAC 2D & 3D LiDAR Sensors Revenue by Region (2019-2024) & (\$ Millions)

Table 42. APAC 2D & 3D LiDAR Sensors Revenue Market Share by Region (2019-2024)

Table 43. APAC 2D & 3D LiDAR Sensors Sales by Type (2019-2024) & (Units)

Table 44. APAC 2D & 3D LiDAR Sensors Sales by Application (2019-2024) & (Units)

Table 45. Europe 2D & 3D LiDAR Sensors Sales by Country (2019-2024) & (Units)

Table 46. Europe 2D & 3D LiDAR Sensors Sales Market Share by Country (2019-2024)

Table 47. Europe 2D & 3D LiDAR Sensors Revenue by Country (2019-2024) & (\$ Millions)

Table 48. Europe 2D & 3D LiDAR Sensors Revenue Market Share by Country (2019-2024)

- Table 49. Europe 2D & 3D LiDAR Sensors Sales by Type (2019-2024) & (Units)
- Table 50. Europe 2D & 3D LiDAR Sensors Sales by Application (2019-2024) & (Units)
- Table 51. Middle East & Africa 2D & 3D LiDAR Sensors Sales by Country (2019-2024) & (Units)
- Table 52. Middle East & Africa 2D & 3D LiDAR Sensors Sales Market Share by Country (2019-2024)
- Table 53. Middle East & Africa 2D & 3D LiDAR Sensors Revenue by Country (2019-2024) & (\$ Millions)
- Table 54. Middle East & Africa 2D & 3D LiDAR Sensors Revenue Market Share by Country (2019-2024)
- Table 55. Middle East & Africa 2D & 3D LiDAR Sensors Sales by Type (2019-2024) & (Units)
- Table 56. Middle East & Africa 2D & 3D LiDAR Sensors Sales by Application (2019-2024) & (Units)
- Table 57. Key Market Drivers & Growth Opportunities of 2D & 3D LiDAR Sensors
- Table 58. Key Market Challenges & Risks of 2D & 3D LiDAR Sensors
- Table 59. Key Industry Trends of 2D & 3D LiDAR Sensors
- Table 60. 2D & 3D LiDAR Sensors Raw Material
- Table 61. Key Suppliers of Raw Materials
- Table 62. 2D & 3D LiDAR Sensors Distributors List
- Table 63. 2D & 3D LiDAR Sensors Customer List
- Table 64. Global 2D & 3D LiDAR Sensors Sales Forecast by Region (2025-2030) & (Units)
- Table 65. Global 2D & 3D LiDAR Sensors Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 66. Americas 2D & 3D LiDAR Sensors Sales Forecast by Country (2025-2030) & (Units)
- Table 67. Americas 2D & 3D LiDAR Sensors Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 68. APAC 2D & 3D LiDAR Sensors Sales Forecast by Region (2025-2030) & (Units)
- Table 69. APAC 2D & 3D LiDAR Sensors Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 70. Europe 2D & 3D LiDAR Sensors Sales Forecast by Country (2025-2030) & (Units)
- Table 71. Europe 2D & 3D LiDAR Sensors Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 72. Middle East & Africa 2D & 3D LiDAR Sensors Sales Forecast by Country (2025-2030) & (Units)

Table 73. Middle East & Africa 2D & 3D LiDAR Sensors Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 74. Global 2D & 3D LiDAR Sensors Sales Forecast by Type (2025-2030) & (Units)

Table 75. Global 2D & 3D LiDAR Sensors Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 76. Global 2D & 3D LiDAR Sensors Sales Forecast by Application (2025-2030) & (Units)

Table 77. Global 2D & 3D LiDAR Sensors Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 78. Valeo Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 79. Valeo 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 80. Valeo 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 81. Valeo Main Business

Table 82. Valeo Latest Developments

Table 83. SICK AG Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 84. SICK AG 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 85. SICK AG 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 86. SICK AG Main Business

Table 87. SICK AG Latest Developments

Table 88. Hokuyo Automatic Co., Ltd. Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 89. Hokuyo Automatic Co., Ltd. 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 90. Hokuyo Automatic Co., Ltd. 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 91. Hokuyo Automatic Co., Ltd. Main Business

Table 92. Hokuyo Automatic Co., Ltd. Latest Developments

Table 93. Shenzhen Robo Sense Technology Co., Ltd. Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 94. Shenzhen Robo Sense Technology Co., Ltd. 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 95. Shenzhen Robo Sense Technology Co., Ltd. 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 96. Shenzhen Robo Sense Technology Co., Ltd. Main Business

Table 97. Shenzhen Robo Sense Technology Co., Ltd. Latest Developments

Table 98. Hesai Technology Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 99. Hesai Technology 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 100. Hesai Technology 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 101. Hesai Technology Main Business

Table 102. Hesai Technology Latest Developments

Table 103. Velodyne Lidar, Inc. Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 104. Velodyne Lidar, Inc. 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 105. Velodyne Lidar, Inc. 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 106. Velodyne Lidar, Inc. Main Business

Table 107. Velodyne Lidar, Inc. Latest Developments

Table 108. Pepperl+Fuchs SE Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 109. Pepperl+Fuchs SE 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 110. Pepperl+Fuchs SE 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 111. Pepperl+Fuchs SE Main Business

Table 112. Pepperl+Fuchs SE Latest Developments

Table 113. Ouster, Inc. Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 114. Ouster, Inc. 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 115. Ouster, Inc. 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 116. Ouster, Inc. Main Business

Table 117. Ouster, Inc. Latest Developments

Table 118. VanJee Technology Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 119. VanJee Technology 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 120. VanJee Technology 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 121. VanJee Technology Main Business

Table 122. VanJee Technology Latest Developments

Table 123. Shenzhen Leishen Intelligence System Co., Ltd. Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 124. Shenzhen Leishen Intelligence System Co., Ltd. 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 125. Shenzhen Leishen Intelligence System Co., Ltd. 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 126. Shenzhen Leishen Intelligence System Co., Ltd. Main Business

Table 127. Shenzhen Leishen Intelligence System Co., Ltd. Latest Developments

Table 128. SureStar Basic Information, 2D & 3D LiDAR Sensors Manufacturing Base, Sales Area and Its Competitors

Table 129. SureStar 2D & 3D LiDAR Sensors Product Portfolios and Specifications

Table 130. SureStar 2D & 3D LiDAR Sensors Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 131. SureStar Main Business

Table 132. SureStar Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 2D & 3D LiDAR Sensors
- Figure 2. 2D & 3D LiDAR Sensors Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 2D & 3D LiDAR Sensors Sales Growth Rate 2019-2030 (Units)
- Figure 7. Global 2D & 3D LiDAR Sensors Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. 2D & 3D LiDAR Sensors Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of 2D LiDAR Sensors
- Figure 10. Product Picture of 3D LiDAR Sensors
- Figure 11. Global 2D & 3D LiDAR Sensors Sales Market Share by Type in 2023
- Figure 12. Global 2D & 3D LiDAR Sensors Revenue Market Share by Type (2019-2024)
- Figure 13. 2D & 3D LiDAR Sensors Consumed in Automotive & Traffic
- Figure 14. Global 2D & 3D LiDAR Sensors Market: Automotive & Traffic (2019-2024) & (Units)
- Figure 15. 2D & 3D LiDAR Sensors Consumed in Industrial Manufacturing
- Figure 16. Global 2D & 3D LiDAR Sensors Market: Industrial Manufacturing (2019-2024) & (Units)
- Figure 17. 2D & 3D LiDAR Sensors Consumed in Service Robots
- Figure 18. Global 2D & 3D LiDAR Sensors Market: Service Robots (2019-2024) & (Units)
- Figure 19. 2D & 3D LiDAR Sensors Consumed in Others
- Figure 20. Global 2D & 3D LiDAR Sensors Market: Others (2019-2024) & (Units)
- Figure 21. Global 2D & 3D LiDAR Sensors Sales Market Share by Application (2023)
- Figure 22. Global 2D & 3D LiDAR Sensors Revenue Market Share by Application in 2023
- Figure 23. 2D & 3D LiDAR Sensors Sales Market by Company in 2023 (Units)
- Figure 24. Global 2D & 3D LiDAR Sensors Sales Market Share by Company in 2023
- Figure 25. 2D & 3D LiDAR Sensors Revenue Market by Company in 2023 (\$ Million)
- Figure 26. Global 2D & 3D LiDAR Sensors Revenue Market Share by Company in 2023
- Figure 27. Global 2D & 3D LiDAR Sensors Sales Market Share by Geographic Region (2019-2024)
- Figure 28. Global 2D & 3D LiDAR Sensors Revenue Market Share by Geographic Region in 2023
- Figure 29. Americas 2D & 3D LiDAR Sensors Sales 2019-2024 (Units)

- Figure 30. Americas 2D & 3D LiDAR Sensors Revenue 2019-2024 (\$ Millions)
- Figure 31. APAC 2D & 3D LiDAR Sensors Sales 2019-2024 (Units)
- Figure 32. APAC 2D & 3D LiDAR Sensors Revenue 2019-2024 (\$ Millions)
- Figure 33. Europe 2D & 3D LiDAR Sensors Sales 2019-2024 (Units)
- Figure 34. Europe 2D & 3D LiDAR Sensors Revenue 2019-2024 (\$ Millions)
- Figure 35. Middle East & Africa 2D & 3D LiDAR Sensors Sales 2019-2024 (Units)
- Figure 36. Middle East & Africa 2D & 3D LiDAR Sensors Revenue 2019-2024 (\$ Millions)
- Figure 37. Americas 2D & 3D LiDAR Sensors Sales Market Share by Country in 2023
- Figure 38. Americas 2D & 3D LiDAR Sensors Revenue Market Share by Country in 2023
- Figure 39. Americas 2D & 3D LiDAR Sensors Sales Market Share by Type (2019-2024)
- Figure 40. Americas 2D & 3D LiDAR Sensors Sales Market Share by Application (2019-2024)
- Figure 41. United States 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 42. Canada 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 43. Mexico 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 44. Brazil 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 45. APAC 2D & 3D LiDAR Sensors Sales Market Share by Region in 2023
- Figure 46. APAC 2D & 3D LiDAR Sensors Revenue Market Share by Regions in 2023
- Figure 47. APAC 2D & 3D LiDAR Sensors Sales Market Share by Type (2019-2024)
- Figure 48. APAC 2D & 3D LiDAR Sensors Sales Market Share by Application (2019-2024)
- Figure 49. China 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 50. Japan 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 51. South Korea 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 52. Southeast Asia 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 53. India 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 54. Australia 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 55. China Taiwan 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 56. Europe 2D & 3D LiDAR Sensors Sales Market Share by Country in 2023
- Figure 57. Europe 2D & 3D LiDAR Sensors Revenue Market Share by Country in 2023
- Figure 58. Europe 2D & 3D LiDAR Sensors Sales Market Share by Type (2019-2024)
- Figure 59. Europe 2D & 3D LiDAR Sensors Sales Market Share by Application (2019-2024)

Figure 60. Germany 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 61. France 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 62. UK 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 63. Italy 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 64. Russia 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 65. Middle East & Africa 2D & 3D LiDAR Sensors Sales Market Share by Country in 2023

Figure 66. Middle East & Africa 2D & 3D LiDAR Sensors Revenue Market Share by Country in 2023

Figure 67. Middle East & Africa 2D & 3D LiDAR Sensors Sales Market Share by Type (2019-2024)

Figure 68. Middle East & Africa 2D & 3D LiDAR Sensors Sales Market Share by Application (2019-2024)

Figure 69. Egypt 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 70. South Africa 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 71. Israel 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 72. Turkey 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 73. GCC Country 2D & 3D LiDAR Sensors Revenue Growth 2019-2024 (\$ Millions)

Figure 74. Manufacturing Cost Structure Analysis of 2D & 3D LiDAR Sensors in 2023

Figure 75. Manufacturing Process Analysis of 2D & 3D LiDAR Sensors

Figure 76. Industry Chain Structure of 2D & 3D LiDAR Sensors

Figure 77. Channels of Distribution

Figure 78. Global 2D & 3D LiDAR Sensors Sales Market Forecast by Region (2025-2030)

Figure 79. Global 2D & 3D LiDAR Sensors Revenue Market Share Forecast by Region (2025-2030)

Figure 80. Global 2D & 3D LiDAR Sensors Sales Market Share Forecast by Type (2025-2030)

Figure 81. Global 2D & 3D LiDAR Sensors Revenue Market Share Forecast by Type (2025-2030)

Figure 82. Global 2D & 3D LiDAR Sensors Sales Market Share Forecast by Application (2025-2030)

Figure 83. Global 2D & 3D LiDAR Sensors Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global 2D & 3D LiDAR Sensors Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G108F78A262CEN.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/G108F78A262CEN.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