

# Global LiDAR Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G804EECA727FEN.html>

Date: October 2024

Pages: 168

Price: US\$ 3,200.00 (Single User License)

ID: G804EECA727FEN

## Abstracts

### Report Overview:

Lidar is a product of the combination of laser technology and radar technology. It is composed of transmitters, antennas, receivers, tracking frames and information processing. It can measure target position (distance and angle), movement status (speed, vibration and attitude) And the shape has become one of the necessary devices for advanced assisted driving and intelligent driving. It is used in the automotive industry or other ground motor vehicles, rail transit, and radar in the surveying and mapping industry.

The Global LiDAR Market Size was estimated at USD 1302.59 million in 2023 and is projected to reach USD 2966.12 million by 2029, exhibiting a CAGR of 14.70% during the forecast period.

This report provides a deep insight into the global LiDAR 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, Porter's five forces 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 LiDAR 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 LiDAR market in any manner.

## Global LiDAR 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

Trimbel

Hexagon AB

Sick AG

Topcon

Velodyne

RiegI

Valeo

Leosphere

Innovusion

Hesai

Ibeo

Ouster

LeddarTech

Robosense

Luminar

Beijing Wanji Technology

SureStar

Continental

LeiShen Intelligent System

Benewake

Quanergy

Cepton

Waymo

Huwei

Denso

Encradar

FaseLase

Innoviz

Aeva

Faro

BEA Sensor

Hokuyo

ASC

Livox

Market Segmentation (by Type)

905 nm

1550 nm

1064 nm

885 nm

Others

Market Segmentation (by Application)

Civil Engineering

Forestry & Agriculture

Transportation

Urban Mapping

Others

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 LiDAR Market

Overview of the regional outlook of the LiDAR 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.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

## 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 LiDAR 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 LiDAR
- 1.2 Key Market Segments
  - 1.2.1 LiDAR Segment by Type
  - 1.2.2 LiDAR 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 LIDAR MARKET OVERVIEW**

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

### **3 LIDAR MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global LiDAR Sales by Manufacturers (2019-2024)
- 3.2 Global LiDAR Revenue Market Share by Manufacturers (2019-2024)
- 3.3 LiDAR Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global LiDAR Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers LiDAR Sales Sites, Area Served, Product Type
- 3.6 LiDAR Market Competitive Situation and Trends
  - 3.6.1 LiDAR Market Concentration Rate
  - 3.6.2 Global 5 and 10 Largest LiDAR Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

### **4 LIDAR INDUSTRY CHAIN ANALYSIS**

- 4.1 LiDAR 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 LIDAR 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 LIDAR MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global LiDAR Sales Market Share by Type (2019-2024)
- 6.3 Global LiDAR Market Size Market Share by Type (2019-2024)
- 6.4 Global LiDAR Price by Type (2019-2024)

## **7 LIDAR MARKET SEGMENTATION BY APPLICATION**

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

## **8 LIDAR MARKET SEGMENTATION BY REGION**

- 8.1 Global LiDAR Sales by Region
  - 8.1.1 Global LiDAR Sales by Region
  - 8.1.2 Global LiDAR Sales Market Share by Region
- 8.2 North America
  - 8.2.1 North America LiDAR Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada

- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe LiDAR 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 LiDAR 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 LiDAR 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 LiDAR 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 Trimbel
  - 9.1.1 Trimbel LiDAR Basic Information
  - 9.1.2 Trimbel LiDAR Product Overview
  - 9.1.3 Trimbel LiDAR Product Market Performance
  - 9.1.4 Trimbel Business Overview
  - 9.1.5 Trimbel LiDAR SWOT Analysis
  - 9.1.6 Trimbel Recent Developments
- 9.2 Hexagon AB
  - 9.2.1 Hexagon AB LiDAR Basic Information

- 9.2.2 Hexagon AB LiDAR Product Overview
- 9.2.3 Hexagon AB LiDAR Product Market Performance
- 9.2.4 Hexagon AB Business Overview
- 9.2.5 Hexagon AB LiDAR SWOT Analysis
- 9.2.6 Hexagon AB Recent Developments
- 9.3 Sick AG
  - 9.3.1 Sick AG LiDAR Basic Information
  - 9.3.2 Sick AG LiDAR Product Overview
  - 9.3.3 Sick AG LiDAR Product Market Performance
  - 9.3.4 Sick AG LiDAR SWOT Analysis
  - 9.3.5 Sick AG Business Overview
  - 9.3.6 Sick AG Recent Developments
- 9.4 Topcon
  - 9.4.1 Topcon LiDAR Basic Information
  - 9.4.2 Topcon LiDAR Product Overview
  - 9.4.3 Topcon LiDAR Product Market Performance
  - 9.4.4 Topcon Business Overview
  - 9.4.5 Topcon Recent Developments
- 9.5 Velodyne
  - 9.5.1 Velodyne LiDAR Basic Information
  - 9.5.2 Velodyne LiDAR Product Overview
  - 9.5.3 Velodyne LiDAR Product Market Performance
  - 9.5.4 Velodyne Business Overview
  - 9.5.5 Velodyne Recent Developments
- 9.6 Riegl
  - 9.6.1 Riegl LiDAR Basic Information
  - 9.6.2 Riegl LiDAR Product Overview
  - 9.6.3 Riegl LiDAR Product Market Performance
  - 9.6.4 Riegl Business Overview
  - 9.6.5 Riegl Recent Developments
- 9.7 Valeo
  - 9.7.1 Valeo LiDAR Basic Information
  - 9.7.2 Valeo LiDAR Product Overview
  - 9.7.3 Valeo LiDAR Product Market Performance
  - 9.7.4 Valeo Business Overview
  - 9.7.5 Valeo Recent Developments
- 9.8 Leosphere
  - 9.8.1 Leosphere LiDAR Basic Information
  - 9.8.2 Leosphere LiDAR Product Overview

- 9.8.3 Leosphere LiDAR Product Market Performance
- 9.8.4 Leosphere Business Overview
- 9.8.5 Leosphere Recent Developments
- 9.9 Innovusion
  - 9.9.1 Innovusion LiDAR Basic Information
  - 9.9.2 Innovusion LiDAR Product Overview
  - 9.9.3 Innovusion LiDAR Product Market Performance
  - 9.9.4 Innovusion Business Overview
  - 9.9.5 Innovusion Recent Developments
- 9.10 Hesai
  - 9.10.1 Hesai LiDAR Basic Information
  - 9.10.2 Hesai LiDAR Product Overview
  - 9.10.3 Hesai LiDAR Product Market Performance
  - 9.10.4 Hesai Business Overview
  - 9.10.5 Hesai Recent Developments
- 9.11 Ibeo
  - 9.11.1 Ibeo LiDAR Basic Information
  - 9.11.2 Ibeo LiDAR Product Overview
  - 9.11.3 Ibeo LiDAR Product Market Performance
  - 9.11.4 Ibeo Business Overview
  - 9.11.5 Ibeo Recent Developments
- 9.12 Ouster
  - 9.12.1 Ouster LiDAR Basic Information
  - 9.12.2 Ouster LiDAR Product Overview
  - 9.12.3 Ouster LiDAR Product Market Performance
  - 9.12.4 Ouster Business Overview
  - 9.12.5 Ouster Recent Developments
- 9.13 LeddarTech
  - 9.13.1 LeddarTech LiDAR Basic Information
  - 9.13.2 LeddarTech LiDAR Product Overview
  - 9.13.3 LeddarTech LiDAR Product Market Performance
  - 9.13.4 LeddarTech Business Overview
  - 9.13.5 LeddarTech Recent Developments
- 9.14 Robosense
  - 9.14.1 Robosense LiDAR Basic Information
  - 9.14.2 Robosense LiDAR Product Overview
  - 9.14.3 Robosense LiDAR Product Market Performance
  - 9.14.4 Robosense Business Overview
  - 9.14.5 Robosense Recent Developments

## 9.15 Luminar

- 9.15.1 Luminar LiDAR Basic Information
- 9.15.2 Luminar LiDAR Product Overview
- 9.15.3 Luminar LiDAR Product Market Performance
- 9.15.4 Luminar Business Overview
- 9.15.5 Luminar Recent Developments

## 9.16 Beijing Wanji Technology

- 9.16.1 Beijing Wanji Technology LiDAR Basic Information
- 9.16.2 Beijing Wanji Technology LiDAR Product Overview
- 9.16.3 Beijing Wanji Technology LiDAR Product Market Performance
- 9.16.4 Beijing Wanji Technology Business Overview
- 9.16.5 Beijing Wanji Technology Recent Developments

## 9.17 SureStar

- 9.17.1 SureStar LiDAR Basic Information
- 9.17.2 SureStar LiDAR Product Overview
- 9.17.3 SureStar LiDAR Product Market Performance
- 9.17.4 SureStar Business Overview
- 9.17.5 SureStar Recent Developments

## 9.18 Continental

- 9.18.1 Continental LiDAR Basic Information
- 9.18.2 Continental LiDAR Product Overview
- 9.18.3 Continental LiDAR Product Market Performance
- 9.18.4 Continental Business Overview
- 9.18.5 Continental Recent Developments

## 9.19 LeiShen Intelligent System

- 9.19.1 LeiShen Intelligent System LiDAR Basic Information
- 9.19.2 LeiShen Intelligent System LiDAR Product Overview
- 9.19.3 LeiShen Intelligent System LiDAR Product Market Performance
- 9.19.4 LeiShen Intelligent System Business Overview
- 9.19.5 LeiShen Intelligent System Recent Developments

## 9.20 Benewake

- 9.20.1 Benewake LiDAR Basic Information
- 9.20.2 Benewake LiDAR Product Overview
- 9.20.3 Benewake LiDAR Product Market Performance
- 9.20.4 Benewake Business Overview
- 9.20.5 Benewake Recent Developments

## 9.21 Quanergy

- 9.21.1 Quanergy LiDAR Basic Information
- 9.21.2 Quanergy LiDAR Product Overview

- 9.21.3 Quanergy LiDAR Product Market Performance
- 9.21.4 Quanergy Business Overview
- 9.21.5 Quanergy Recent Developments
- 9.22 Cepton
  - 9.22.1 Cepton LiDAR Basic Information
  - 9.22.2 Cepton LiDAR Product Overview
  - 9.22.3 Cepton LiDAR Product Market Performance
  - 9.22.4 Cepton Business Overview
  - 9.22.5 Cepton Recent Developments
- 9.23 Waymo
  - 9.23.1 Waymo LiDAR Basic Information
  - 9.23.2 Waymo LiDAR Product Overview
  - 9.23.3 Waymo LiDAR Product Market Performance
  - 9.23.4 Waymo Business Overview
  - 9.23.5 Waymo Recent Developments
- 9.24 Huawei
  - 9.24.1 Huawei LiDAR Basic Information
  - 9.24.2 Huawei LiDAR Product Overview
  - 9.24.3 Huawei LiDAR Product Market Performance
  - 9.24.4 Huawei Business Overview
  - 9.24.5 Huawei Recent Developments
- 9.25 Denso
  - 9.25.1 Denso LiDAR Basic Information
  - 9.25.2 Denso LiDAR Product Overview
  - 9.25.3 Denso LiDAR Product Market Performance
  - 9.25.4 Denso Business Overview
  - 9.25.5 Denso Recent Developments
- 9.26 Enradar
  - 9.26.1 Enradar LiDAR Basic Information
  - 9.26.2 Enradar LiDAR Product Overview
  - 9.26.3 Enradar LiDAR Product Market Performance
  - 9.26.4 Enradar Business Overview
  - 9.26.5 Enradar Recent Developments
- 9.27 FaseLase
  - 9.27.1 FaseLase LiDAR Basic Information
  - 9.27.2 FaseLase LiDAR Product Overview
  - 9.27.3 FaseLase LiDAR Product Market Performance
  - 9.27.4 FaseLase Business Overview
  - 9.27.5 FaseLase Recent Developments

## 9.28 Innoviz

- 9.28.1 Innoviz LiDAR Basic Information
- 9.28.2 Innoviz LiDAR Product Overview
- 9.28.3 Innoviz LiDAR Product Market Performance
- 9.28.4 Innoviz Business Overview
- 9.28.5 Innoviz Recent Developments

## 9.29 Aeva

- 9.29.1 Aeva LiDAR Basic Information
- 9.29.2 Aeva LiDAR Product Overview
- 9.29.3 Aeva LiDAR Product Market Performance
- 9.29.4 Aeva Business Overview
- 9.29.5 Aeva Recent Developments

## 9.30 Faro

- 9.30.1 Faro LiDAR Basic Information
- 9.30.2 Faro LiDAR Product Overview
- 9.30.3 Faro LiDAR Product Market Performance
- 9.30.4 Faro Business Overview
- 9.30.5 Faro Recent Developments

## **10 LIDAR MARKET FORECAST BY REGION**

### 10.1 Global LiDAR Market Size Forecast

### 10.2 Global LiDAR Market Forecast by Region

- 10.2.1 North America Market Size Forecast by Country
- 10.2.2 Europe LiDAR Market Size Forecast by Country
- 10.2.3 Asia Pacific LiDAR Market Size Forecast by Region
- 10.2.4 South America LiDAR Market Size Forecast by Country
- 10.2.5 Middle East and Africa Forecasted Consumption of LiDAR by Country

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

### 11.1 Global LiDAR Market Forecast by Type (2025-2030)

- 11.1.1 Global Forecasted Sales of LiDAR by Type (2025-2030)
- 11.1.2 Global LiDAR Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of LiDAR by Type (2025-2030)

### 11.2 Global LiDAR Market Forecast by Application (2025-2030)

- 11.2.1 Global LiDAR Sales (K Units) Forecast by Application
- 11.2.2 Global LiDAR 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. LiDAR Market Size Comparison by Region (M USD)
- Table 5. Global LiDAR Sales (K Units) by Manufacturers (2019-2024)
- Table 6. Global LiDAR Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global LiDAR Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global LiDAR Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in LiDAR as of 2022)
- Table 10. Global Market LiDAR Average Price (USD/Unit) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers LiDAR Sales Sites and Area Served
- Table 12. Manufacturers LiDAR Product Type
- Table 13. Global LiDAR Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of LiDAR
- 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. LiDAR Market Challenges
- Table 22. Global LiDAR Sales by Type (K Units)
- Table 23. Global LiDAR Market Size by Type (M USD)
- Table 24. Global LiDAR Sales (K Units) by Type (2019-2024)
- Table 25. Global LiDAR Sales Market Share by Type (2019-2024)
- Table 26. Global LiDAR Market Size (M USD) by Type (2019-2024)
- Table 27. Global LiDAR Market Size Share by Type (2019-2024)
- Table 28. Global LiDAR Price (USD/Unit) by Type (2019-2024)
- Table 29. Global LiDAR Sales (K Units) by Application
- Table 30. Global LiDAR Market Size by Application
- Table 31. Global LiDAR Sales by Application (2019-2024) & (K Units)
- Table 32. Global LiDAR Sales Market Share by Application (2019-2024)
- Table 33. Global LiDAR Sales by Application (2019-2024) & (M USD)

- Table 34. Global LiDAR Market Share by Application (2019-2024)
- Table 35. Global LiDAR Sales Growth Rate by Application (2019-2024)
- Table 36. Global LiDAR Sales by Region (2019-2024) & (K Units)
- Table 37. Global LiDAR Sales Market Share by Region (2019-2024)
- Table 38. North America LiDAR Sales by Country (2019-2024) & (K Units)
- Table 39. Europe LiDAR Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific LiDAR Sales by Region (2019-2024) & (K Units)
- Table 41. South America LiDAR Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa LiDAR Sales by Region (2019-2024) & (K Units)
- Table 43. Trimbel LiDAR Basic Information
- Table 44. Trimbel LiDAR Product Overview
- Table 45. Trimbel LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. Trimbel Business Overview
- Table 47. Trimbel LiDAR SWOT Analysis
- Table 48. Trimbel Recent Developments
- Table 49. Hexagon AB LiDAR Basic Information
- Table 50. Hexagon AB LiDAR Product Overview
- Table 51. Hexagon AB LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. Hexagon AB Business Overview
- Table 53. Hexagon AB LiDAR SWOT Analysis
- Table 54. Hexagon AB Recent Developments
- Table 55. Sick AG LiDAR Basic Information
- Table 56. Sick AG LiDAR Product Overview
- Table 57. Sick AG LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 58. Sick AG LiDAR SWOT Analysis
- Table 59. Sick AG Business Overview
- Table 60. Sick AG Recent Developments
- Table 61. Topcon LiDAR Basic Information
- Table 62. Topcon LiDAR Product Overview
- Table 63. Topcon LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 64. Topcon Business Overview
- Table 65. Topcon Recent Developments
- Table 66. Velodyne LiDAR Basic Information
- Table 67. Velodyne LiDAR Product Overview
- Table 68. Velodyne LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and

Gross Margin (2019-2024)

Table 69. Velodyne Business Overview

Table 70. Velodyne Recent Developments

Table 71. Riegl LiDAR Basic Information

Table 72. Riegl LiDAR Product Overview

Table 73. Riegl LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. Riegl Business Overview

Table 75. Riegl Recent Developments

Table 76. Valeo LiDAR Basic Information

Table 77. Valeo LiDAR Product Overview

Table 78. Valeo LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. Valeo Business Overview

Table 80. Valeo Recent Developments

Table 81. Leosphere LiDAR Basic Information

Table 82. Leosphere LiDAR Product Overview

Table 83. Leosphere LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Leosphere Business Overview

Table 85. Leosphere Recent Developments

Table 86. Innovusion LiDAR Basic Information

Table 87. Innovusion LiDAR Product Overview

Table 88. Innovusion LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. Innovusion Business Overview

Table 90. Innovusion Recent Developments

Table 91. Hesai LiDAR Basic Information

Table 92. Hesai LiDAR Product Overview

Table 93. Hesai LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. Hesai Business Overview

Table 95. Hesai Recent Developments

Table 96. Ibeo LiDAR Basic Information

Table 97. Ibeo LiDAR Product Overview

Table 98. Ibeo LiDAR 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. Ouster LiDAR Basic Information
- Table 102. Ouster LiDAR Product Overview
- Table 103. Ouster LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 104. Ouster Business Overview
- Table 105. Ouster Recent Developments
- Table 106. LeddarTech LiDAR Basic Information
- Table 107. LeddarTech LiDAR Product Overview
- Table 108. LeddarTech LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 109. LeddarTech Business Overview
- Table 110. LeddarTech Recent Developments
- Table 111. Robosense LiDAR Basic Information
- Table 112. Robosense LiDAR Product Overview
- Table 113. Robosense LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 114. Robosense Business Overview
- Table 115. Robosense Recent Developments
- Table 116. Luminar LiDAR Basic Information
- Table 117. Luminar LiDAR Product Overview
- Table 118. Luminar LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 119. Luminar Business Overview
- Table 120. Luminar Recent Developments
- Table 121. Beijing Wanji Technology LiDAR Basic Information
- Table 122. Beijing Wanji Technology LiDAR Product Overview
- Table 123. Beijing Wanji Technology LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 124. Beijing Wanji Technology Business Overview
- Table 125. Beijing Wanji Technology Recent Developments
- Table 126. SureStar LiDAR Basic Information
- Table 127. SureStar LiDAR Product Overview
- Table 128. SureStar LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 129. SureStar Business Overview
- Table 130. SureStar Recent Developments
- Table 131. Continental LiDAR Basic Information
- Table 132. Continental LiDAR Product Overview
- Table 133. Continental LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and

Gross Margin (2019-2024)

Table 134. Continental Business Overview

Table 135. Continental Recent Developments

Table 136. LeiShen Intelligent System LiDAR Basic Information

Table 137. LeiShen Intelligent System LiDAR Product Overview

Table 138. LeiShen Intelligent System LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 139. LeiShen Intelligent System Business Overview

Table 140. LeiShen Intelligent System Recent Developments

Table 141. Benewake LiDAR Basic Information

Table 142. Benewake LiDAR Product Overview

Table 143. Benewake LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 144. Benewake Business Overview

Table 145. Benewake Recent Developments

Table 146. Quanergy LiDAR Basic Information

Table 147. Quanergy LiDAR Product Overview

Table 148. Quanergy LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 149. Quanergy Business Overview

Table 150. Quanergy Recent Developments

Table 151. Cepton LiDAR Basic Information

Table 152. Cepton LiDAR Product Overview

Table 153. Cepton LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 154. Cepton Business Overview

Table 155. Cepton Recent Developments

Table 156. Waymo LiDAR Basic Information

Table 157. Waymo LiDAR Product Overview

Table 158. Waymo LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 159. Waymo Business Overview

Table 160. Waymo Recent Developments

Table 161. Huawei LiDAR Basic Information

Table 162. Huawei LiDAR Product Overview

Table 163. Huawei LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 164. Huawei Business Overview

Table 165. Huawei Recent Developments

- Table 166. Denso LiDAR Basic Information
- Table 167. Denso LiDAR Product Overview
- Table 168. Denso LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 169. Denso Business Overview
- Table 170. Denso Recent Developments
- Table 171. Encradar LiDAR Basic Information
- Table 172. Encradar LiDAR Product Overview
- Table 173. Encradar LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 174. Encradar Business Overview
- Table 175. Encradar Recent Developments
- Table 176. FaseLase LiDAR Basic Information
- Table 177. FaseLase LiDAR Product Overview
- Table 178. FaseLase LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 179. FaseLase Business Overview
- Table 180. FaseLase Recent Developments
- Table 181. Innoviz LiDAR Basic Information
- Table 182. Innoviz LiDAR Product Overview
- Table 183. Innoviz LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 184. Innoviz Business Overview
- Table 185. Innoviz Recent Developments
- Table 186. Aeva LiDAR Basic Information
- Table 187. Aeva LiDAR Product Overview
- Table 188. Aeva LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 189. Aeva Business Overview
- Table 190. Aeva Recent Developments
- Table 191. Faro LiDAR Basic Information
- Table 192. Faro LiDAR Product Overview
- Table 193. Faro LiDAR Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 194. Faro Business Overview
- Table 195. Faro Recent Developments
- Table 196. Global LiDAR Sales Forecast by Region (2025-2030) & (K Units)
- Table 197. Global LiDAR Market Size Forecast by Region (2025-2030) & (M USD)
- Table 198. North America LiDAR Sales Forecast by Country (2025-2030) & (K Units)

Table 199. North America LiDAR Market Size Forecast by Country (2025-2030) & (M USD)

Table 200. Europe LiDAR Sales Forecast by Country (2025-2030) & (K Units)

Table 201. Europe LiDAR Market Size Forecast by Country (2025-2030) & (M USD)

Table 202. Asia Pacific LiDAR Sales Forecast by Region (2025-2030) & (K Units)

Table 203. Asia Pacific LiDAR Market Size Forecast by Region (2025-2030) & (M USD)

Table 204. South America LiDAR Sales Forecast by Country (2025-2030) & (K Units)

Table 205. South America LiDAR Market Size Forecast by Country (2025-2030) & (M USD)

Table 206. Middle East and Africa LiDAR Consumption Forecast by Country (2025-2030) & (Units)

Table 207. Middle East and Africa LiDAR Market Size Forecast by Country (2025-2030) & (M USD)

Table 208. Global LiDAR Sales Forecast by Type (2025-2030) & (K Units)

Table 209. Global LiDAR Market Size Forecast by Type (2025-2030) & (M USD)

Table 210. Global LiDAR Price Forecast by Type (2025-2030) & (USD/Unit)

Table 211. Global LiDAR Sales (K Units) Forecast by Application (2025-2030)

Table 212. Global LiDAR Market Size Forecast by Application (2025-2030) & (M USD)



## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of LiDAR
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global LiDAR Market Size (M USD), 2019-2030
- Figure 5. Global LiDAR Market Size (M USD) (2019-2030)
- Figure 6. Global LiDAR 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. LiDAR Market Size by Country (M USD)
- Figure 11. LiDAR Sales Share by Manufacturers in 2023
- Figure 12. Global LiDAR Revenue Share by Manufacturers in 2023
- Figure 13. LiDAR Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market LiDAR Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by LiDAR Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global LiDAR Market Share by Type
- Figure 18. Sales Market Share of LiDAR by Type (2019-2024)
- Figure 19. Sales Market Share of LiDAR by Type in 2023
- Figure 20. Market Size Share of LiDAR by Type (2019-2024)
- Figure 21. Market Size Market Share of LiDAR by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global LiDAR Market Share by Application
- Figure 24. Global LiDAR Sales Market Share by Application (2019-2024)
- Figure 25. Global LiDAR Sales Market Share by Application in 2023
- Figure 26. Global LiDAR Market Share by Application (2019-2024)
- Figure 27. Global LiDAR Market Share by Application in 2023
- Figure 28. Global LiDAR Sales Growth Rate by Application (2019-2024)
- Figure 29. Global LiDAR Sales Market Share by Region (2019-2024)
- Figure 30. North America LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 31. North America LiDAR Sales Market Share by Country in 2023
- Figure 32. U.S. LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 33. Canada LiDAR Sales (K Units) and Growth Rate (2019-2024)

- Figure 34. Mexico LiDAR Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 36. Europe LiDAR Sales Market Share by Country in 2023
- Figure 37. Germany LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 38. France LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 39. U.K. LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 40. Italy LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 41. Russia LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 42. Asia Pacific LiDAR Sales and Growth Rate (K Units)
- Figure 43. Asia Pacific LiDAR Sales Market Share by Region in 2023
- Figure 44. China LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 45. Japan LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 46. South Korea LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 47. India LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 48. Southeast Asia LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 49. South America LiDAR Sales and Growth Rate (K Units)
- Figure 50. South America LiDAR Sales Market Share by Country in 2023
- Figure 51. Brazil LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 52. Argentina LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 53. Columbia LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 54. Middle East and Africa LiDAR Sales and Growth Rate (K Units)
- Figure 55. Middle East and Africa LiDAR Sales Market Share by Region in 2023
- Figure 56. Saudi Arabia LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 57. UAE LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 58. Egypt LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 59. Nigeria LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 60. South Africa LiDAR Sales and Growth Rate (2019-2024) & (K Units)
- Figure 61. Global LiDAR Sales Forecast by Volume (2019-2030) & (K Units)
- Figure 62. Global LiDAR Market Size Forecast by Value (2019-2030) & (M USD)
- Figure 63. Global LiDAR Sales Market Share Forecast by Type (2025-2030)
- Figure 64. Global LiDAR Market Share Forecast by Type (2025-2030)
- Figure 65. Global LiDAR Sales Forecast by Application (2025-2030)
- Figure 66. Global LiDAR Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global LiDAR Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G804EECA727FEN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G804EECA727FEN.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