

Global Long-Range Lidars Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G7458C1D02B7EN.html>

Date: July 2024

Pages: 156

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

ID: G7458C1D02B7EN

Abstracts

Report Overview

In lidar systems, the sensor emits laser pulses and captures the laser light that is scattered back. The system then calculates distances based on the measured time it takes for the light to bounce back. Lidar offers very high resolution with a long range and a wide field of vision.

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

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Long-Range Lidars 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 Long-Range Lidars market in any manner.

Global Long-Range Lidars Market: Market Segmentation Analysis

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

Key Company

Velodyne

Quanergy

Luminar

Waymo

AEye

Phoonic Vision

Tetravue

BOSCH

Pioneer

LeddarTech

Aeva

Blickfeld

Cepton Technologies

Innovusion

IBEO

Veoneer

Robo Sense Technology

Leishen Intelligence

HUAWEI

Hesai Instruments

Beike Tianhui

BeneWake Science And Technology

Encradar

Livox

Market Segmentation (by Type)

Single Line Lidars

Multi-Line Lidars

Market Segmentation (by Application)

Robot

Unmanned

AR/VR

Marine Life Monitoring

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 Long-Range Lidars Market

Overview of the regional outlook of the Long-Range Lidars Market:

Key Reasons to Buy this Report:

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

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

competitors

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

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

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

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

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

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

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

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

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

Provides insight into the market through Value Chain

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

6-month post-sales analyst support

Customization of the Report

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

Chapter Outline

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

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Long-Range Lidars 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 Long-Range Lidars
- 1.2 Key Market Segments
 - 1.2.1 Long-Range Lidars Segment by Type
 - 1.2.2 Long-Range Lidars 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 LONG-RANGE LIDARS MARKET OVERVIEW

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

3 LONG-RANGE LIDARS MARKET COMPETITIVE LANDSCAPE

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

4 LONG-RANGE LIDARS INDUSTRY CHAIN ANALYSIS

- 4.1 Long-Range Lidars 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 LONG-RANGE LIDARS 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 LONG-RANGE LIDARS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Long-Range Lidars Sales Market Share by Type (2019-2024)

6.3 Global Long-Range Lidars Market Size Market Share by Type (2019-2024)

6.4 Global Long-Range Lidars Price by Type (2019-2024)

7 LONG-RANGE LIDARS MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Long-Range Lidars Market Sales by Application (2019-2024)

7.3 Global Long-Range Lidars Market Size (M USD) by Application (2019-2024)

7.4 Global Long-Range Lidars Sales Growth Rate by Application (2019-2024)

8 LONG-RANGE LIDARS MARKET SEGMENTATION BY REGION

8.1 Global Long-Range Lidars Sales by Region

8.1.1 Global Long-Range Lidars Sales by Region

8.1.2 Global Long-Range Lidars Sales Market Share by Region

8.2 North America

8.2.1 North America Long-Range Lidars Sales by Country

8.2.2 U.S.

- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Long-Range Lidars 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 Long-Range Lidars 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 Long-Range Lidars 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 Long-Range Lidars Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa

9 KEY COMPANIES PROFILE

- 9.1 Velodyne
 - 9.1.1 Velodyne Long-Range Lidars Basic Information
 - 9.1.2 Velodyne Long-Range Lidars Product Overview
 - 9.1.3 Velodyne Long-Range Lidars Product Market Performance
 - 9.1.4 Velodyne Business Overview
 - 9.1.5 Velodyne Long-Range Lidars SWOT Analysis
 - 9.1.6 Velodyne Recent Developments
- 9.2 Quanergy

- 9.2.1 Quanergy Long-Range Lidars Basic Information
- 9.2.2 Quanergy Long-Range Lidars Product Overview
- 9.2.3 Quanergy Long-Range Lidars Product Market Performance
- 9.2.4 Quanergy Business Overview
- 9.2.5 Quanergy Long-Range Lidars SWOT Analysis
- 9.2.6 Quanergy Recent Developments
- 9.3 Luminar
 - 9.3.1 Luminar Long-Range Lidars Basic Information
 - 9.3.2 Luminar Long-Range Lidars Product Overview
 - 9.3.3 Luminar Long-Range Lidars Product Market Performance
 - 9.3.4 Luminar Long-Range Lidars SWOT Analysis
 - 9.3.5 Luminar Business Overview
 - 9.3.6 Luminar Recent Developments
- 9.4 Waymo
 - 9.4.1 Waymo Long-Range Lidars Basic Information
 - 9.4.2 Waymo Long-Range Lidars Product Overview
 - 9.4.3 Waymo Long-Range Lidars Product Market Performance
 - 9.4.4 Waymo Business Overview
 - 9.4.5 Waymo Recent Developments
- 9.5 AEye
 - 9.5.1 AEye Long-Range Lidars Basic Information
 - 9.5.2 AEye Long-Range Lidars Product Overview
 - 9.5.3 AEye Long-Range Lidars Product Market Performance
 - 9.5.4 AEye Business Overview
 - 9.5.5 AEye Recent Developments
- 9.6 Phoonic Vision
 - 9.6.1 Phoonic Vision Long-Range Lidars Basic Information
 - 9.6.2 Phoonic Vision Long-Range Lidars Product Overview
 - 9.6.3 Phoonic Vision Long-Range Lidars Product Market Performance
 - 9.6.4 Phoonic Vision Business Overview
 - 9.6.5 Phoonic Vision Recent Developments
- 9.7 Tetravue
 - 9.7.1 Tetravue Long-Range Lidars Basic Information
 - 9.7.2 Tetravue Long-Range Lidars Product Overview
 - 9.7.3 Tetravue Long-Range Lidars Product Market Performance
 - 9.7.4 Tetravue Business Overview
 - 9.7.5 Tetravue Recent Developments
- 9.8 BOSCH
 - 9.8.1 BOSCH Long-Range Lidars Basic Information

- 9.8.2 BOSCH Long-Range Lidars Product Overview
- 9.8.3 BOSCH Long-Range Lidars Product Market Performance
- 9.8.4 BOSCH Business Overview
- 9.8.5 BOSCH Recent Developments
- 9.9 Pioneer
 - 9.9.1 Pioneer Long-Range Lidars Basic Information
 - 9.9.2 Pioneer Long-Range Lidars Product Overview
 - 9.9.3 Pioneer Long-Range Lidars Product Market Performance
 - 9.9.4 Pioneer Business Overview
 - 9.9.5 Pioneer Recent Developments
- 9.10 LeddarTech
 - 9.10.1 LeddarTech Long-Range Lidars Basic Information
 - 9.10.2 LeddarTech Long-Range Lidars Product Overview
 - 9.10.3 LeddarTech Long-Range Lidars Product Market Performance
 - 9.10.4 LeddarTech Business Overview
 - 9.10.5 LeddarTech Recent Developments
- 9.11 Aeva
 - 9.11.1 Aeva Long-Range Lidars Basic Information
 - 9.11.2 Aeva Long-Range Lidars Product Overview
 - 9.11.3 Aeva Long-Range Lidars Product Market Performance
 - 9.11.4 Aeva Business Overview
 - 9.11.5 Aeva Recent Developments
- 9.12 Blickfeld
 - 9.12.1 Blickfeld Long-Range Lidars Basic Information
 - 9.12.2 Blickfeld Long-Range Lidars Product Overview
 - 9.12.3 Blickfeld Long-Range Lidars Product Market Performance
 - 9.12.4 Blickfeld Business Overview
 - 9.12.5 Blickfeld Recent Developments
- 9.13 Cepton Technologies
 - 9.13.1 Cepton Technologies Long-Range Lidars Basic Information
 - 9.13.2 Cepton Technologies Long-Range Lidars Product Overview
 - 9.13.3 Cepton Technologies Long-Range Lidars Product Market Performance
 - 9.13.4 Cepton Technologies Business Overview
 - 9.13.5 Cepton Technologies Recent Developments
- 9.14 Innovusion
 - 9.14.1 Innovusion Long-Range Lidars Basic Information
 - 9.14.2 Innovusion Long-Range Lidars Product Overview
 - 9.14.3 Innovusion Long-Range Lidars Product Market Performance
 - 9.14.4 Innovusion Business Overview

- 9.14.5 Innovusion Recent Developments
- 9.15 IBEO
 - 9.15.1 IBEO Long-Range Lidars Basic Information
 - 9.15.2 IBEO Long-Range Lidars Product Overview
 - 9.15.3 IBEO Long-Range Lidars Product Market Performance
 - 9.15.4 IBEO Business Overview
 - 9.15.5 IBEO Recent Developments
- 9.16 Veoneer
 - 9.16.1 Veoneer Long-Range Lidars Basic Information
 - 9.16.2 Veoneer Long-Range Lidars Product Overview
 - 9.16.3 Veoneer Long-Range Lidars Product Market Performance
 - 9.16.4 Veoneer Business Overview
 - 9.16.5 Veoneer Recent Developments
- 9.17 Robo Sense Technology
 - 9.17.1 Robo Sense Technology Long-Range Lidars Basic Information
 - 9.17.2 Robo Sense Technology Long-Range Lidars Product Overview
 - 9.17.3 Robo Sense Technology Long-Range Lidars Product Market Performance
 - 9.17.4 Robo Sense Technology Business Overview
 - 9.17.5 Robo Sense Technology Recent Developments
- 9.18 Leishen Intelligence
 - 9.18.1 Leishen Intelligence Long-Range Lidars Basic Information
 - 9.18.2 Leishen Intelligence Long-Range Lidars Product Overview
 - 9.18.3 Leishen Intelligence Long-Range Lidars Product Market Performance
 - 9.18.4 Leishen Intelligence Business Overview
 - 9.18.5 Leishen Intelligence Recent Developments
- 9.19 HUAWEI
 - 9.19.1 HUAWEI Long-Range Lidars Basic Information
 - 9.19.2 HUAWEI Long-Range Lidars Product Overview
 - 9.19.3 HUAWEI Long-Range Lidars Product Market Performance
 - 9.19.4 HUAWEI Business Overview
 - 9.19.5 HUAWEI Recent Developments
- 9.20 Hesai Instruments
 - 9.20.1 Hesai Instruments Long-Range Lidars Basic Information
 - 9.20.2 Hesai Instruments Long-Range Lidars Product Overview
 - 9.20.3 Hesai Instruments Long-Range Lidars Product Market Performance
 - 9.20.4 Hesai Instruments Business Overview
 - 9.20.5 Hesai Instruments Recent Developments
- 9.21 Beike Tianhui
 - 9.21.1 Beike Tianhui Long-Range Lidars Basic Information

- 9.21.2 Beike Tianhui Long-Range Lidars Product Overview
- 9.21.3 Beike Tianhui Long-Range Lidars Product Market Performance
- 9.21.4 Beike Tianhui Business Overview
- 9.21.5 Beike Tianhui Recent Developments
- 9.22 BeneWake Science And Technology
 - 9.22.1 BeneWake Science And Technology Long-Range Lidars Basic Information
 - 9.22.2 BeneWake Science And Technology Long-Range Lidars Product Overview
 - 9.22.3 BeneWake Science And Technology Long-Range Lidars Product Market Performance
 - 9.22.4 BeneWake Science And Technology Business Overview
 - 9.22.5 BeneWake Science And Technology Recent Developments
- 9.23 Encradar
 - 9.23.1 Encradar Long-Range Lidars Basic Information
 - 9.23.2 Encradar Long-Range Lidars Product Overview
 - 9.23.3 Encradar Long-Range Lidars Product Market Performance
 - 9.23.4 Encradar Business Overview
 - 9.23.5 Encradar Recent Developments
- 9.24 Livox
 - 9.24.1 Livox Long-Range Lidars Basic Information
 - 9.24.2 Livox Long-Range Lidars Product Overview
 - 9.24.3 Livox Long-Range Lidars Product Market Performance
 - 9.24.4 Livox Business Overview
 - 9.24.5 Livox Recent Developments

10 LONG-RANGE LIDARS MARKET FORECAST BY REGION

- 10.1 Global Long-Range Lidars Market Size Forecast
- 10.2 Global Long-Range Lidars Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe Long-Range Lidars Market Size Forecast by Country
 - 10.2.3 Asia Pacific Long-Range Lidars Market Size Forecast by Region
 - 10.2.4 South America Long-Range Lidars Market Size Forecast by Country
 - 10.2.5 Middle East and Africa Forecasted Consumption of Long-Range Lidars by Country

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

- 11.1 Global Long-Range Lidars Market Forecast by Type (2025-2030)
 - 11.1.1 Global Forecasted Sales of Long-Range Lidars by Type (2025-2030)

- 11.1.2 Global Long-Range Lidars Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of Long-Range Lidars by Type (2025-2030)
- 11.2 Global Long-Range Lidars Market Forecast by Application (2025-2030)
 - 11.2.1 Global Long-Range Lidars Sales (K Units) Forecast by Application
 - 11.2.2 Global Long-Range Lidars 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. Long-Range Lidars Market Size Comparison by Region (M USD)
- Table 5. Global Long-Range Lidars Sales (K Units) by Manufacturers (2019-2024)
- Table 6. Global Long-Range Lidars Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global Long-Range Lidars Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global Long-Range Lidars Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Long-Range Lidars as of 2022)
- Table 10. Global Market Long-Range Lidars Average Price (USD/Unit) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers Long-Range Lidars Sales Sites and Area Served
- Table 12. Manufacturers Long-Range Lidars Product Type
- Table 13. Global Long-Range Lidars Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Long-Range Lidars
- 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. Long-Range Lidars Market Challenges
- Table 22. Global Long-Range Lidars Sales by Type (K Units)
- Table 23. Global Long-Range Lidars Market Size by Type (M USD)
- Table 24. Global Long-Range Lidars Sales (K Units) by Type (2019-2024)
- Table 25. Global Long-Range Lidars Sales Market Share by Type (2019-2024)
- Table 26. Global Long-Range Lidars Market Size (M USD) by Type (2019-2024)
- Table 27. Global Long-Range Lidars Market Size Share by Type (2019-2024)
- Table 28. Global Long-Range Lidars Price (USD/Unit) by Type (2019-2024)
- Table 29. Global Long-Range Lidars Sales (K Units) by Application
- Table 30. Global Long-Range Lidars Market Size by Application
- Table 31. Global Long-Range Lidars Sales by Application (2019-2024) & (K Units)
- Table 32. Global Long-Range Lidars Sales Market Share by Application (2019-2024)

- Table 33. Global Long-Range Lidars Sales by Application (2019-2024) & (M USD)
- Table 34. Global Long-Range Lidars Market Share by Application (2019-2024)
- Table 35. Global Long-Range Lidars Sales Growth Rate by Application (2019-2024)
- Table 36. Global Long-Range Lidars Sales by Region (2019-2024) & (K Units)
- Table 37. Global Long-Range Lidars Sales Market Share by Region (2019-2024)
- Table 38. North America Long-Range Lidars Sales by Country (2019-2024) & (K Units)
- Table 39. Europe Long-Range Lidars Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific Long-Range Lidars Sales by Region (2019-2024) & (K Units)
- Table 41. South America Long-Range Lidars Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa Long-Range Lidars Sales by Region (2019-2024) & (K Units)
- Table 43. Velodyne Long-Range Lidars Basic Information
- Table 44. Velodyne Long-Range Lidars Product Overview
- Table 45. Velodyne Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. Velodyne Business Overview
- Table 47. Velodyne Long-Range Lidars SWOT Analysis
- Table 48. Velodyne Recent Developments
- Table 49. Quanergy Long-Range Lidars Basic Information
- Table 50. Quanergy Long-Range Lidars Product Overview
- Table 51. Quanergy Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. Quanergy Business Overview
- Table 53. Quanergy Long-Range Lidars SWOT Analysis
- Table 54. Quanergy Recent Developments
- Table 55. Luminar Long-Range Lidars Basic Information
- Table 56. Luminar Long-Range Lidars Product Overview
- Table 57. Luminar Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 58. Luminar Long-Range Lidars SWOT Analysis
- Table 59. Luminar Business Overview
- Table 60. Luminar Recent Developments
- Table 61. Waymo Long-Range Lidars Basic Information
- Table 62. Waymo Long-Range Lidars Product Overview
- Table 63. Waymo Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 64. Waymo Business Overview
- Table 65. Waymo Recent Developments
- Table 66. AEye Long-Range Lidars Basic Information

- Table 67. AEye Long-Range Lidars Product Overview
- Table 68. AEye Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 69. AEye Business Overview
- Table 70. AEye Recent Developments
- Table 71. Phoonic Vision Long-Range Lidars Basic Information
- Table 72. Phoonic Vision Long-Range Lidars Product Overview
- Table 73. Phoonic Vision Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 74. Phoonic Vision Business Overview
- Table 75. Phoonic Vision Recent Developments
- Table 76. Tetravue Long-Range Lidars Basic Information
- Table 77. Tetravue Long-Range Lidars Product Overview
- Table 78. Tetravue Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 79. Tetravue Business Overview
- Table 80. Tetravue Recent Developments
- Table 81. BOSCH Long-Range Lidars Basic Information
- Table 82. BOSCH Long-Range Lidars Product Overview
- Table 83. BOSCH Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 84. BOSCH Business Overview
- Table 85. BOSCH Recent Developments
- Table 86. Pioneer Long-Range Lidars Basic Information
- Table 87. Pioneer Long-Range Lidars Product Overview
- Table 88. Pioneer Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 89. Pioneer Business Overview
- Table 90. Pioneer Recent Developments
- Table 91. LeddarTech Long-Range Lidars Basic Information
- Table 92. LeddarTech Long-Range Lidars Product Overview
- Table 93. LeddarTech Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 94. LeddarTech Business Overview
- Table 95. LeddarTech Recent Developments
- Table 96. Aeva Long-Range Lidars Basic Information
- Table 97. Aeva Long-Range Lidars Product Overview
- Table 98. Aeva Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

- Table 99. Aeva Business Overview
- Table 100. Aeva Recent Developments
- Table 101. Blickfeld Long-Range Lidars Basic Information
- Table 102. Blickfeld Long-Range Lidars Product Overview
- Table 103. Blickfeld Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 104. Blickfeld Business Overview
- Table 105. Blickfeld Recent Developments
- Table 106. Cepton Technologies Long-Range Lidars Basic Information
- Table 107. Cepton Technologies Long-Range Lidars Product Overview
- Table 108. Cepton Technologies Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 109. Cepton Technologies Business Overview
- Table 110. Cepton Technologies Recent Developments
- Table 111. Innovusion Long-Range Lidars Basic Information
- Table 112. Innovusion Long-Range Lidars Product Overview
- Table 113. Innovusion Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 114. Innovusion Business Overview
- Table 115. Innovusion Recent Developments
- Table 116. IBEO Long-Range Lidars Basic Information
- Table 117. IBEO Long-Range Lidars Product Overview
- Table 118. IBEO Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 119. IBEO Business Overview
- Table 120. IBEO Recent Developments
- Table 121. Veoneer Long-Range Lidars Basic Information
- Table 122. Veoneer Long-Range Lidars Product Overview
- Table 123. Veoneer Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 124. Veoneer Business Overview
- Table 125. Veoneer Recent Developments
- Table 126. Robo Sense Technology Long-Range Lidars Basic Information
- Table 127. Robo Sense Technology Long-Range Lidars Product Overview
- Table 128. Robo Sense Technology Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 129. Robo Sense Technology Business Overview
- Table 130. Robo Sense Technology Recent Developments
- Table 131. Leishen Intelligence Long-Range Lidars Basic Information

- Table 132. Leishen Intelligence Long-Range Lidars Product Overview
- Table 133. Leishen Intelligence Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 134. Leishen Intelligence Business Overview
- Table 135. Leishen Intelligence Recent Developments
- Table 136. HUAWEI Long-Range Lidars Basic Information
- Table 137. HUAWEI Long-Range Lidars Product Overview
- Table 138. HUAWEI Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 139. HUAWEI Business Overview
- Table 140. HUAWEI Recent Developments
- Table 141. Hesai Instruments Long-Range Lidars Basic Information
- Table 142. Hesai Instruments Long-Range Lidars Product Overview
- Table 143. Hesai Instruments Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 144. Hesai Instruments Business Overview
- Table 145. Hesai Instruments Recent Developments
- Table 146. Beike Tianhui Long-Range Lidars Basic Information
- Table 147. Beike Tianhui Long-Range Lidars Product Overview
- Table 148. Beike Tianhui Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 149. Beike Tianhui Business Overview
- Table 150. Beike Tianhui Recent Developments
- Table 151. BeneWake Science And Technology Long-Range Lidars Basic Information
- Table 152. BeneWake Science And Technology Long-Range Lidars Product Overview
- Table 153. BeneWake Science And Technology Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 154. BeneWake Science And Technology Business Overview
- Table 155. BeneWake Science And Technology Recent Developments
- Table 156. Encradar Long-Range Lidars Basic Information
- Table 157. Encradar Long-Range Lidars Product Overview
- Table 158. Encradar Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 159. Encradar Business Overview
- Table 160. Encradar Recent Developments
- Table 161. Livox Long-Range Lidars Basic Information
- Table 162. Livox Long-Range Lidars Product Overview
- Table 163. Livox Long-Range Lidars Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 164. Livox Business Overview

Table 165. Livox Recent Developments

Table 166. Global Long-Range Lidars Sales Forecast by Region (2025-2030) & (K Units)

Table 167. Global Long-Range Lidars Market Size Forecast by Region (2025-2030) & (M USD)

Table 168. North America Long-Range Lidars Sales Forecast by Country (2025-2030) & (K Units)

Table 169. North America Long-Range Lidars Market Size Forecast by Country (2025-2030) & (M USD)

Table 170. Europe Long-Range Lidars Sales Forecast by Country (2025-2030) & (K Units)

Table 171. Europe Long-Range Lidars Market Size Forecast by Country (2025-2030) & (M USD)

Table 172. Asia Pacific Long-Range Lidars Sales Forecast by Region (2025-2030) & (K Units)

Table 173. Asia Pacific Long-Range Lidars Market Size Forecast by Region (2025-2030) & (M USD)

Table 174. South America Long-Range Lidars Sales Forecast by Country (2025-2030) & (K Units)

Table 175. South America Long-Range Lidars Market Size Forecast by Country (2025-2030) & (M USD)

Table 176. Middle East and Africa Long-Range Lidars Consumption Forecast by Country (2025-2030) & (Units)

Table 177. Middle East and Africa Long-Range Lidars Market Size Forecast by Country (2025-2030) & (M USD)

Table 178. Global Long-Range Lidars Sales Forecast by Type (2025-2030) & (K Units)

Table 179. Global Long-Range Lidars Market Size Forecast by Type (2025-2030) & (M USD)

Table 180. Global Long-Range Lidars Price Forecast by Type (2025-2030) & (USD/Unit)

Table 181. Global Long-Range Lidars Sales (K Units) Forecast by Application (2025-2030)

Table 182. Global Long-Range Lidars Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

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

- Figure 32. U.S. Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 33. Canada Long-Range Lidars Sales (K Units) and Growth Rate (2019-2024)
- Figure 34. Mexico Long-Range Lidars Sales (Units) and Growth Rate (2019-2024)
- Figure 35. Europe Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 36. Europe Long-Range Lidars Sales Market Share by Country in 2023
- Figure 37. Germany Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 38. France Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 39. U.K. Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 40. Italy Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 41. Russia Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 42. Asia Pacific Long-Range Lidars Sales and Growth Rate (K Units)
- Figure 43. Asia Pacific Long-Range Lidars Sales Market Share by Region in 2023
- Figure 44. China Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 45. Japan Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 46. South Korea Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 47. India Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 48. Southeast Asia Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 49. South America Long-Range Lidars Sales and Growth Rate (K Units)
- Figure 50. South America Long-Range Lidars Sales Market Share by Country in 2023
- Figure 51. Brazil Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 52. Argentina Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 53. Columbia Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 54. Middle East and Africa Long-Range Lidars Sales and Growth Rate (K Units)
- Figure 55. Middle East and Africa Long-Range Lidars Sales Market Share by Region in 2023
- Figure 56. Saudi Arabia Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 57. UAE Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 58. Egypt Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 59. Nigeria Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 60. South Africa Long-Range Lidars Sales and Growth Rate (2019-2024) & (K Units)
- Figure 61. Global Long-Range Lidars Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Long-Range Lidars Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Long-Range Lidars Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Long-Range Lidars Market Share Forecast by Type (2025-2030)

Figure 65. Global Long-Range Lidars Sales Forecast by Application (2025-2030)

Figure 66. Global Long-Range Lidars Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Long-Range Lidars Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G7458C1D02B7EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7458C1D02B7EN.html>