

# Global UAV Obstacle Detection Laser Lidar Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G298E3E5C28EN.html>

Date: August 2024

Pages: 83

Price: US\$ 3,480.00 (Single User License)

ID: G298E3E5C28EN

## Abstracts

According to our (Global Info Research) latest study, the global UAV Obstacle Detection Laser Lidar market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

UAV obstacle detection lidar is a laser-based remote sensing technology and stands for Light Detection and Ranging. It is a technology widely used in the domain of geographical information systems (GIS) for detecting different kind of natural resources and infrastructures.

The North America region is expected to dominate the UAV obstacle detection lidar laser market in future, due to increased investment in drones.

The Global Info Research report includes an overview of the development of the UAV Obstacle Detection Laser Lidar industry chain, the market status of Rotary Airfoil UAVs (Near-Infrared Laser Type, Water Penetrating Green Light Type), Fixed-Wing UAVs (Near-Infrared Laser Type, Water Penetrating Green Light Type), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of UAV Obstacle Detection Laser Lidar.

Regionally, the report analyzes the UAV Obstacle Detection Laser Lidar markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global UAV Obstacle Detection Laser Lidar market, with robust domestic demand, supportive policies, and a strong manufacturing base.

### Key Features:

The report presents comprehensive understanding of the UAV Obstacle Detection Laser Lidar market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the UAV Obstacle Detection Laser Lidar industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Near-Infrared Laser Type, Water Penetrating Green Light Type).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the UAV Obstacle Detection Laser Lidar market.

**Regional Analysis:** The report involves examining the UAV Obstacle Detection Laser Lidar market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the UAV Obstacle Detection Laser Lidar market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to UAV Obstacle Detection Laser Lidar:

**Company Analysis:** Report covers individual UAV Obstacle Detection Laser Lidar manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards UAV Obstacle Detection Laser Lidar This may involve surveys,

interviews, and analysis of consumer reviews and feedback from different by Application (Rotary Airfoil UAVs, Fixed-Wing UAVs).

**Technology Analysis:** Report covers specific technologies relevant to UAV Obstacle Detection Laser Lidar. It assesses the current state, advancements, and potential future developments in UAV Obstacle Detection Laser Lidar areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the UAV Obstacle Detection Laser Lidar market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

UAV Obstacle Detection Laser Lidar 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.

### Market segment by Type

Near-Infrared Laser Type

Water Penetrating Green Light Type

### Market segment by Application

Rotary Airfoil UAVs

Fixed-Wing UAVs

Others

## Major players covered

Heliceo

Phoenix LiDAR Systems

Velodyne

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe UAV Obstacle Detection Laser Lidar product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of UAV Obstacle Detection Laser Lidar, with price, sales, revenue and global market share of UAV Obstacle Detection Laser Lidar from 2019 to 2024.

Chapter 3, the UAV Obstacle Detection Laser Lidar competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the UAV Obstacle Detection Laser Lidar breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share

and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and UAV Obstacle Detection Laser Lidar market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of UAV Obstacle Detection Laser Lidar.

Chapter 14 and 15, to describe UAV Obstacle Detection Laser Lidar sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of UAV Obstacle Detection Laser Lidar

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global UAV Obstacle Detection Laser Lidar Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Near-Infrared Laser Type

1.3.3 Water Penetrating Green Light Type

1.4 Market Analysis by Application

1.4.1 Overview: Global UAV Obstacle Detection Laser Lidar Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Rotary Airfoil UAVs

1.4.3 Fixed-Wing UAVs

1.4.4 Others

1.5 Global UAV Obstacle Detection Laser Lidar Market Size & Forecast

1.5.1 Global UAV Obstacle Detection Laser Lidar Consumption Value (2019 & 2023 & 2030)

1.5.2 Global UAV Obstacle Detection Laser Lidar Sales Quantity (2019-2030)

1.5.3 Global UAV Obstacle Detection Laser Lidar Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

2.1 Heliceo

2.1.1 Heliceo Details

2.1.2 Heliceo Major Business

2.1.3 Heliceo UAV Obstacle Detection Laser Lidar Product and Services

2.1.4 Heliceo UAV Obstacle Detection Laser Lidar Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Heliceo Recent Developments/Updates

2.2 Phoenix LiDAR Systems

2.2.1 Phoenix LiDAR Systems Details

2.2.2 Phoenix LiDAR Systems Major Business

2.2.3 Phoenix LiDAR Systems UAV Obstacle Detection Laser Lidar Product and Services

2.2.4 Phoenix LiDAR Systems UAV Obstacle Detection Laser Lidar Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.2.5 Phoenix LiDAR Systems Recent Developments/Updates
- 2.3 Velodyne
  - 2.3.1 Velodyne Details
  - 2.3.2 Velodyne Major Business
  - 2.3.3 Velodyne UAV Obstacle Detection Laser Lidar Product and Services
  - 2.3.4 Velodyne UAV Obstacle Detection Laser Lidar Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.3.5 Velodyne Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: UAV OBSTACLE DETECTION LASER LIDAR BY MANUFACTURER**

- 3.1 Global UAV Obstacle Detection Laser Lidar Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global UAV Obstacle Detection Laser Lidar Revenue by Manufacturer (2019-2024)
- 3.3 Global UAV Obstacle Detection Laser Lidar Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
  - 3.4.1 Producer Shipments of UAV Obstacle Detection Laser Lidar by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 UAV Obstacle Detection Laser Lidar Manufacturer Market Share in 2023
  - 3.4.2 Top 6 UAV Obstacle Detection Laser Lidar Manufacturer Market Share in 2023
- 3.5 UAV Obstacle Detection Laser Lidar Market: Overall Company Footprint Analysis
  - 3.5.1 UAV Obstacle Detection Laser Lidar Market: Region Footprint
  - 3.5.2 UAV Obstacle Detection Laser Lidar Market: Company Product Type Footprint
  - 3.5.3 UAV Obstacle Detection Laser Lidar Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global UAV Obstacle Detection Laser Lidar Market Size by Region
  - 4.1.1 Global UAV Obstacle Detection Laser Lidar Sales Quantity by Region (2019-2030)
  - 4.1.2 Global UAV Obstacle Detection Laser Lidar Consumption Value by Region (2019-2030)
  - 4.1.3 Global UAV Obstacle Detection Laser Lidar Average Price by Region (2019-2030)

4.2 North America UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030)

4.3 Europe UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030)

4.4 Asia-Pacific UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030)

4.5 South America UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030)

4.6 Middle East and Africa UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2030)

5.2 Global UAV Obstacle Detection Laser Lidar Consumption Value by Type (2019-2030)

5.3 Global UAV Obstacle Detection Laser Lidar Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2030)

6.2 Global UAV Obstacle Detection Laser Lidar Consumption Value by Application (2019-2030)

6.3 Global UAV Obstacle Detection Laser Lidar Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

7.1 North America UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2030)

7.2 North America UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2030)

7.3 North America UAV Obstacle Detection Laser Lidar Market Size by Country

7.3.1 North America UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2019-2030)

7.3.2 North America UAV Obstacle Detection Laser Lidar Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

8.1 Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2030)

8.2 Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2030)

8.3 Europe UAV Obstacle Detection Laser Lidar Market Size by Country

8.3.1 Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2019-2030)

8.3.2 Europe UAV Obstacle Detection Laser Lidar Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific UAV Obstacle Detection Laser Lidar Market Size by Region

9.3.1 Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific UAV Obstacle Detection Laser Lidar Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

10.1 South America UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2030)

10.2 South America UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2030)

10.3 South America UAV Obstacle Detection Laser Lidar Market Size by Country

10.3.1 South America UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2019-2030)

10.3.2 South America UAV Obstacle Detection Laser Lidar Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa UAV Obstacle Detection Laser Lidar Market Size by Country

11.3.1 Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa UAV Obstacle Detection Laser Lidar Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

12.1 UAV Obstacle Detection Laser Lidar Market Drivers

12.2 UAV Obstacle Detection Laser Lidar Market Restraints

12.3 UAV Obstacle Detection Laser Lidar Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of UAV Obstacle Detection Laser Lidar and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of UAV Obstacle Detection Laser Lidar
- 13.3 UAV Obstacle Detection Laser Lidar Production Process
- 13.4 UAV Obstacle Detection Laser Lidar Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 UAV Obstacle Detection Laser Lidar Typical Distributors
- 14.3 UAV Obstacle Detection Laser Lidar Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global UAV Obstacle Detection Laser Lidar Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global UAV Obstacle Detection Laser Lidar Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Heliceo Basic Information, Manufacturing Base and Competitors

Table 4. Heliceo Major Business

Table 5. Heliceo UAV Obstacle Detection Laser Lidar Product and Services

Table 6. Heliceo UAV Obstacle Detection Laser Lidar Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Heliceo Recent Developments/Updates

Table 8. Phoenix LiDAR Systems Basic Information, Manufacturing Base and Competitors

Table 9. Phoenix LiDAR Systems Major Business

Table 10. Phoenix LiDAR Systems UAV Obstacle Detection Laser Lidar Product and Services

Table 11. Phoenix LiDAR Systems UAV Obstacle Detection Laser Lidar Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Phoenix LiDAR Systems Recent Developments/Updates

Table 13. Velodyne Basic Information, Manufacturing Base and Competitors

Table 14. Velodyne Major Business

Table 15. Velodyne UAV Obstacle Detection Laser Lidar Product and Services

Table 16. Velodyne UAV Obstacle Detection Laser Lidar Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Velodyne Recent Developments/Updates

Table 18. Global UAV Obstacle Detection Laser Lidar Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 19. Global UAV Obstacle Detection Laser Lidar Revenue by Manufacturer (2019-2024) & (USD Million)

Table 20. Global UAV Obstacle Detection Laser Lidar Average Price by Manufacturer (2019-2024) & (USD/Unit)

Table 21. Market Position of Manufacturers in UAV Obstacle Detection Laser Lidar, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 22. Head Office and UAV Obstacle Detection Laser Lidar Production Site of Key

**Manufacturer**

Table 23. UAV Obstacle Detection Laser Lidar Market: Company Product Type Footprint

Table 24. UAV Obstacle Detection Laser Lidar Market: Company Product Application Footprint

Table 25. UAV Obstacle Detection Laser Lidar New Market Entrants and Barriers to Market Entry

Table 26. UAV Obstacle Detection Laser Lidar Mergers, Acquisition, Agreements, and Collaborations

Table 27. Global UAV Obstacle Detection Laser Lidar Sales Quantity by Region (2019-2024) & (K Units)

Table 28. Global UAV Obstacle Detection Laser Lidar Sales Quantity by Region (2025-2030) & (K Units)

Table 29. Global UAV Obstacle Detection Laser Lidar Consumption Value by Region (2019-2024) & (USD Million)

Table 30. Global UAV Obstacle Detection Laser Lidar Consumption Value by Region (2025-2030) & (USD Million)

Table 31. Global UAV Obstacle Detection Laser Lidar Average Price by Region (2019-2024) & (USD/Unit)

Table 32. Global UAV Obstacle Detection Laser Lidar Average Price by Region (2025-2030) & (USD/Unit)

Table 33. Global UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2024) & (K Units)

Table 34. Global UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2025-2030) & (K Units)

Table 35. Global UAV Obstacle Detection Laser Lidar Consumption Value by Type (2019-2024) & (USD Million)

Table 36. Global UAV Obstacle Detection Laser Lidar Consumption Value by Type (2025-2030) & (USD Million)

Table 37. Global UAV Obstacle Detection Laser Lidar Average Price by Type (2019-2024) & (USD/Unit)

Table 38. Global UAV Obstacle Detection Laser Lidar Average Price by Type (2025-2030) & (USD/Unit)

Table 39. Global UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2024) & (K Units)

Table 40. Global UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2025-2030) & (K Units)

Table 41. Global UAV Obstacle Detection Laser Lidar Consumption Value by Application (2019-2024) & (USD Million)

Table 42. Global UAV Obstacle Detection Laser Lidar Consumption Value by Application (2025-2030) & (USD Million)

Table 43. Global UAV Obstacle Detection Laser Lidar Average Price by Application (2019-2024) & (USD/Unit)

Table 44. Global UAV Obstacle Detection Laser Lidar Average Price by Application (2025-2030) & (USD/Unit)

Table 45. North America UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2024) & (K Units)

Table 46. North America UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2025-2030) & (K Units)

Table 47. North America UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2024) & (K Units)

Table 48. North America UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2025-2030) & (K Units)

Table 49. North America UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2019-2024) & (K Units)

Table 50. North America UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2025-2030) & (K Units)

Table 51. North America UAV Obstacle Detection Laser Lidar Consumption Value by Country (2019-2024) & (USD Million)

Table 52. North America UAV Obstacle Detection Laser Lidar Consumption Value by Country (2025-2030) & (USD Million)

Table 53. Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2024) & (K Units)

Table 54. Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2025-2030) & (K Units)

Table 55. Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2024) & (K Units)

Table 56. Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2025-2030) & (K Units)

Table 57. Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2019-2024) & (K Units)

Table 58. Europe UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2025-2030) & (K Units)

Table 59. Europe UAV Obstacle Detection Laser Lidar Consumption Value by Country (2019-2024) & (USD Million)

Table 60. Europe UAV Obstacle Detection Laser Lidar Consumption Value by Country (2025-2030) & (USD Million)

Table 61. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Type

(2019-2024) & (K Units)

Table 62. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2025-2030) & (K Units)

Table 63. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2024) & (K Units)

Table 64. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2025-2030) & (K Units)

Table 65. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Region (2019-2024) & (K Units)

Table 66. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity by Region (2025-2030) & (K Units)

Table 67. Asia-Pacific UAV Obstacle Detection Laser Lidar Consumption Value by Region (2019-2024) & (USD Million)

Table 68. Asia-Pacific UAV Obstacle Detection Laser Lidar Consumption Value by Region (2025-2030) & (USD Million)

Table 69. South America UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2024) & (K Units)

Table 70. South America UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2025-2030) & (K Units)

Table 71. South America UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2024) & (K Units)

Table 72. South America UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2025-2030) & (K Units)

Table 73. South America UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2019-2024) & (K Units)

Table 74. South America UAV Obstacle Detection Laser Lidar Sales Quantity by Country (2025-2030) & (K Units)

Table 75. South America UAV Obstacle Detection Laser Lidar Consumption Value by Country (2019-2024) & (USD Million)

Table 76. South America UAV Obstacle Detection Laser Lidar Consumption Value by Country (2025-2030) & (USD Million)

Table 77. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2019-2024) & (K Units)

Table 78. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Type (2025-2030) & (K Units)

Table 79. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2019-2024) & (K Units)

Table 80. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Application (2025-2030) & (K Units)

Table 81. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Region (2019-2024) & (K Units)

Table 82. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity by Region (2025-2030) & (K Units)

Table 83. Middle East & Africa UAV Obstacle Detection Laser Lidar Consumption Value by Region (2019-2024) & (USD Million)

Table 84. Middle East & Africa UAV Obstacle Detection Laser Lidar Consumption Value by Region (2025-2030) & (USD Million)

Table 85. UAV Obstacle Detection Laser Lidar Raw Material

Table 86. Key Manufacturers of UAV Obstacle Detection Laser Lidar Raw Materials

Table 87. UAV Obstacle Detection Laser Lidar Typical Distributors

Table 88. UAV Obstacle Detection Laser Lidar Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. UAV Obstacle Detection Laser Lidar Picture
- Figure 2. Global UAV Obstacle Detection Laser Lidar Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Type in 2023
- Figure 4. Near-Infrared Laser Type Examples
- Figure 5. Water Penetrating Green Light Type Examples
- Figure 6. Global UAV Obstacle Detection Laser Lidar Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 7. Global UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Application in 2023
- Figure 8. Rotary Airfoil UAVs Examples
- Figure 9. Fixed-Wing UAVs Examples
- Figure 10. Others Examples
- Figure 11. Global UAV Obstacle Detection Laser Lidar Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 12. Global UAV Obstacle Detection Laser Lidar Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 13. Global UAV Obstacle Detection Laser Lidar Sales Quantity (2019-2030) & (K Units)
- Figure 14. Global UAV Obstacle Detection Laser Lidar Average Price (2019-2030) & (USD/Unit)
- Figure 15. Global UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Manufacturer in 2023
- Figure 16. Global UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Manufacturer in 2023
- Figure 17. Producer Shipments of UAV Obstacle Detection Laser Lidar by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 18. Top 3 UAV Obstacle Detection Laser Lidar Manufacturer (Consumption Value) Market Share in 2023
- Figure 19. Top 6 UAV Obstacle Detection Laser Lidar Manufacturer (Consumption Value) Market Share in 2023
- Figure 20. Global UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Region (2019-2030)
- Figure 21. Global UAV Obstacle Detection Laser Lidar Consumption Value Market

Share by Region (2019-2030)

Figure 22. North America UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030) & (USD Million)

Figure 23. Europe UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030) & (USD Million)

Figure 24. Asia-Pacific UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030) & (USD Million)

Figure 25. South America UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030) & (USD Million)

Figure 26. Middle East & Africa UAV Obstacle Detection Laser Lidar Consumption Value (2019-2030) & (USD Million)

Figure 27. Global UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Type (2019-2030)

Figure 28. Global UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Type (2019-2030)

Figure 29. Global UAV Obstacle Detection Laser Lidar Average Price by Type (2019-2030) & (USD/Unit)

Figure 30. Global UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Application (2019-2030)

Figure 31. Global UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Application (2019-2030)

Figure 32. Global UAV Obstacle Detection Laser Lidar Average Price by Application (2019-2030) & (USD/Unit)

Figure 33. North America UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Type (2019-2030)

Figure 34. North America UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Application (2019-2030)

Figure 35. North America UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Country (2019-2030)

Figure 36. North America UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Country (2019-2030)

Figure 37. United States UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Canada UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Mexico UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Europe UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Type (2019-2030)

Figure 41. Europe UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Application (2019-2030)

Figure 42. Europe UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Country (2019-2030)

Figure 43. Europe UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Country (2019-2030)

Figure 44. Germany UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. France UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. United Kingdom UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Russia UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Italy UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Type (2019-2030)

Figure 50. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Application (2019-2030)

Figure 51. Asia-Pacific UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Region (2019-2030)

Figure 52. Asia-Pacific UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Region (2019-2030)

Figure 53. China UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Japan UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Korea UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. India UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Southeast Asia UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Australia UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. South America UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Type (2019-2030)

Figure 60. South America UAV Obstacle Detection Laser Lidar Sales Quantity Market

Share by Application (2019-2030)

Figure 61. South America UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Country (2019-2030)

Figure 62. South America UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Country (2019-2030)

Figure 63. Brazil UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Argentina UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Type (2019-2030)

Figure 66. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Application (2019-2030)

Figure 67. Middle East & Africa UAV Obstacle Detection Laser Lidar Sales Quantity Market Share by Region (2019-2030)

Figure 68. Middle East & Africa UAV Obstacle Detection Laser Lidar Consumption Value Market Share by Region (2019-2030)

Figure 69. Turkey UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Egypt UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Saudi Arabia UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. South Africa UAV Obstacle Detection Laser Lidar Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. UAV Obstacle Detection Laser Lidar Market Drivers

Figure 74. UAV Obstacle Detection Laser Lidar Market Restraints

Figure 75. UAV Obstacle Detection Laser Lidar Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of UAV Obstacle Detection Laser Lidar in 2023

Figure 78. Manufacturing Process Analysis of UAV Obstacle Detection Laser Lidar

Figure 79. UAV Obstacle Detection Laser Lidar Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

## I would like to order

Product name: Global UAV Obstacle Detection Laser Lidar Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G298E3E5C28EN.html>

Price: US\$ 3,480.00 (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/G298E3E5C28EN.html>