

# Global Mechanical Rotary LiDAR Market Growth 2023-2029

<https://marketpublishers.com/r/GCA4DBD9D37CEN.html>

Date: August 2023

Pages: 103

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

ID: GCA4DBD9D37CEN

## Abstracts

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

According to our (LP Info Research) latest study, the global Mechanical Rotary LiDAR market size was valued at US\$ million in 2022. With growing demand in downstream market and recovery from influence of COVID-19 and the Russia-Ukraine War, the Mechanical Rotary LiDAR is forecast to a readjusted size of US\$ million by 2029 with a CAGR of % during review period.

The research report highlights the growth potential of the global Mechanical Rotary LiDAR market. With recovery from influence of COVID-19 and the Russia-Ukraine War, Mechanical Rotary LiDAR are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Mechanical Rotary LiDAR. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Mechanical Rotary LiDAR market.

The mechanical rotating lidar drives the transceiver array to rotate as a whole by clicking to realize the scanning of the spatial horizontal 360° market range, and the ranging capability is consistent within the horizontal 360° market range. The scanning speed is fast, the receiving field of view is small, the anti-light interference ability is strong, and the signal-to-noise ratio is high.

Key Features:

The report on Mechanical Rotary LiDAR market reflects various aspects and provide

valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Mechanical Rotary LiDAR market. It may include historical data, market segmentation by Type (e.g., Continuous LiDAR, Pulse LiDAR), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the Mechanical Rotary LiDAR market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

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

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

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

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

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the Mechanical Rotary LiDAR market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research

report provide market forecasts and outlook for the Mechanical Rotary LiDAR industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

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

**Market Segmentation:**

Mechanical Rotary LiDAR market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

**Segmentation by type**

Continuous LiDAR

Pulse LiDAR

**Segmentation by application**

Driverless Field

Robotic Field

Internet of Vehicles

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Velodyne

Valeo

SureStar

Ouster

Neptec

Cepton

Luminar

Panasonic

g-nestle

RoboSense

Hesai Technology

LeiShen Intelligent System

Beijing VanJee Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Mechanical Rotary LiDAR market?

What factors are driving Mechanical Rotary LiDAR market growth, globally and by region?

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

How do Mechanical Rotary LiDAR market opportunities vary by end market size?

How does Mechanical Rotary LiDAR break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Mechanical Rotary LiDAR Annual Sales 2018-2029

- 2.1.2 World Current & Future Analysis for Mechanical Rotary LiDAR by Geographic Region, 2018, 2022 & 2029

- 2.1.3 World Current & Future Analysis for Mechanical Rotary LiDAR by Country/Region, 2018, 2022 & 2029

#### 2.2 Mechanical Rotary LiDAR Segment by Type

- 2.2.1 Continuous LiDAR

- 2.2.2 Pulse LiDAR

#### 2.3 Mechanical Rotary LiDAR Sales by Type

- 2.3.1 Global Mechanical Rotary LiDAR Sales Market Share by Type (2018-2023)

- 2.3.2 Global Mechanical Rotary LiDAR Revenue and Market Share by Type (2018-2023)

- 2.3.3 Global Mechanical Rotary LiDAR Sale Price by Type (2018-2023)

#### 2.4 Mechanical Rotary LiDAR Segment by Application

- 2.4.1 Driverless Field

- 2.4.2 Robotic Field

- 2.4.3 Internet of Vehicles

- 2.4.4 Other

#### 2.5 Mechanical Rotary LiDAR Sales by Application

- 2.5.1 Global Mechanical Rotary LiDAR Sale Market Share by Application (2018-2023)

- 2.5.2 Global Mechanical Rotary LiDAR Revenue and Market Share by Application (2018-2023)

- 2.5.3 Global Mechanical Rotary LiDAR Sale Price by Application (2018-2023)

### **3 GLOBAL MECHANICAL ROTARY LIDAR BY COMPANY**

#### 3.1 Global Mechanical Rotary LiDAR Breakdown Data by Company

3.1.1 Global Mechanical Rotary LiDAR Annual Sales by Company (2018-2023)

3.1.2 Global Mechanical Rotary LiDAR Sales Market Share by Company (2018-2023)

#### 3.2 Global Mechanical Rotary LiDAR Annual Revenue by Company (2018-2023)

3.2.1 Global Mechanical Rotary LiDAR Revenue by Company (2018-2023)

3.2.2 Global Mechanical Rotary LiDAR Revenue Market Share by Company (2018-2023)

#### 3.3 Global Mechanical Rotary LiDAR Sale Price by Company

#### 3.4 Key Manufacturers Mechanical Rotary LiDAR Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Mechanical Rotary LiDAR Product Location Distribution

3.4.2 Players Mechanical Rotary LiDAR Products Offered

#### 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

#### 3.6 New Products and Potential Entrants

#### 3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR MECHANICAL ROTARY LIDAR BY GEOGRAPHIC REGION**

#### 4.1 World Historic Mechanical Rotary LiDAR Market Size by Geographic Region (2018-2023)

4.1.1 Global Mechanical Rotary LiDAR Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Mechanical Rotary LiDAR Annual Revenue by Geographic Region (2018-2023)

#### 4.2 World Historic Mechanical Rotary LiDAR Market Size by Country/Region (2018-2023)

4.2.1 Global Mechanical Rotary LiDAR Annual Sales by Country/Region (2018-2023)

4.2.2 Global Mechanical Rotary LiDAR Annual Revenue by Country/Region (2018-2023)

#### 4.3 Americas Mechanical Rotary LiDAR Sales Growth

#### 4.4 APAC Mechanical Rotary LiDAR Sales Growth

#### 4.5 Europe Mechanical Rotary LiDAR Sales Growth

#### 4.6 Middle East & Africa Mechanical Rotary LiDAR Sales Growth



## **5 AMERICAS**

### 5.1 Americas Mechanical Rotary LiDAR Sales by Country

5.1.1 Americas Mechanical Rotary LiDAR Sales by Country (2018-2023)

5.1.2 Americas Mechanical Rotary LiDAR Revenue by Country (2018-2023)

### 5.2 Americas Mechanical Rotary LiDAR Sales by Type

### 5.3 Americas Mechanical Rotary LiDAR Sales by Application

### 5.4 United States

### 5.5 Canada

### 5.6 Mexico

### 5.7 Brazil

## **6 APAC**

### 6.1 APAC Mechanical Rotary LiDAR Sales by Region

6.1.1 APAC Mechanical Rotary LiDAR Sales by Region (2018-2023)

6.1.2 APAC Mechanical Rotary LiDAR Revenue by Region (2018-2023)

### 6.2 APAC Mechanical Rotary LiDAR Sales by Type

### 6.3 APAC Mechanical Rotary LiDAR Sales by Application

### 6.4 China

### 6.5 Japan

### 6.6 South Korea

### 6.7 Southeast Asia

### 6.8 India

### 6.9 Australia

### 6.10 China Taiwan

## **7 EUROPE**

### 7.1 Europe Mechanical Rotary LiDAR by Country

7.1.1 Europe Mechanical Rotary LiDAR Sales by Country (2018-2023)

7.1.2 Europe Mechanical Rotary LiDAR Revenue by Country (2018-2023)

### 7.2 Europe Mechanical Rotary LiDAR Sales by Type

### 7.3 Europe Mechanical Rotary LiDAR Sales by Application

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Mechanical Rotary LiDAR by Country

8.1.1 Middle East & Africa Mechanical Rotary LiDAR Sales by Country (2018-2023)

8.1.2 Middle East & Africa Mechanical Rotary LiDAR Revenue by Country (2018-2023)

8.2 Middle East & Africa Mechanical Rotary LiDAR Sales by Type

8.3 Middle East & Africa Mechanical Rotary LiDAR Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Mechanical Rotary LiDAR

10.3 Manufacturing Process Analysis of Mechanical Rotary LiDAR

10.4 Industry Chain Structure of Mechanical Rotary LiDAR

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Mechanical Rotary LiDAR Distributors

11.3 Mechanical Rotary LiDAR Customer

## **12 WORLD FORECAST REVIEW FOR MECHANICAL ROTARY LIDAR BY GEOGRAPHIC REGION**

- 12.1 Global Mechanical Rotary LiDAR Market Size Forecast by Region
  - 12.1.1 Global Mechanical Rotary LiDAR Forecast by Region (2024-2029)
  - 12.1.2 Global Mechanical Rotary LiDAR Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Mechanical Rotary LiDAR Forecast by Type
- 12.7 Global Mechanical Rotary LiDAR Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Velodyne
  - 13.1.1 Velodyne Company Information
  - 13.1.2 Velodyne Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.1.3 Velodyne Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 Velodyne Main Business Overview
  - 13.1.5 Velodyne Latest Developments
- 13.2 Valeo
  - 13.2.1 Valeo Company Information
  - 13.2.2 Valeo Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.2.3 Valeo Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.2.4 Valeo Main Business Overview
  - 13.2.5 Valeo Latest Developments
- 13.3 SureStar
  - 13.3.1 SureStar Company Information
  - 13.3.2 SureStar Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.3.3 SureStar Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.3.4 SureStar Main Business Overview
  - 13.3.5 SureStar Latest Developments
- 13.4 Ouster
  - 13.4.1 Ouster Company Information
  - 13.4.2 Ouster Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.4.3 Ouster Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.4.4 Ouster Main Business Overview
- 13.4.5 Ouster Latest Developments
- 13.5 Neptec
  - 13.5.1 Neptec Company Information
  - 13.5.2 Neptec Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.5.3 Neptec Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Neptec Main Business Overview
  - 13.5.5 Neptec Latest Developments
- 13.6 Cepton
  - 13.6.1 Cepton Company Information
  - 13.6.2 Cepton Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.6.3 Cepton Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Cepton Main Business Overview
  - 13.6.5 Cepton Latest Developments
- 13.7 Luminar
  - 13.7.1 Luminar Company Information
  - 13.7.2 Luminar Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.7.3 Luminar Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Luminar Main Business Overview
  - 13.7.5 Luminar Latest Developments
- 13.8 Panasonic
  - 13.8.1 Panasonic Company Information
  - 13.8.2 Panasonic Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.8.3 Panasonic Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 Panasonic Main Business Overview
  - 13.8.5 Panasonic Latest Developments
- 13.9 g-nestle
  - 13.9.1 g-nestle Company Information
  - 13.9.2 g-nestle Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.9.3 g-nestle Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 g-nestle Main Business Overview
  - 13.9.5 g-nestle Latest Developments
- 13.10 RoboSense
  - 13.10.1 RoboSense Company Information

- 13.10.2 RoboSense Mechanical Rotary LiDAR Product Portfolios and Specifications
- 13.10.3 RoboSense Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.10.4 RoboSense Main Business Overview
- 13.10.5 RoboSense Latest Developments
- 13.11 Hesai Technology
  - 13.11.1 Hesai Technology Company Information
  - 13.11.2 Hesai Technology Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.11.3 Hesai Technology Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 Hesai Technology Main Business Overview
  - 13.11.5 Hesai Technology Latest Developments
- 13.12 LeiShen Intelligent System
  - 13.12.1 LeiShen Intelligent System Company Information
  - 13.12.2 LeiShen Intelligent System Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.12.3 LeiShen Intelligent System Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.12.4 LeiShen Intelligent System Main Business Overview
  - 13.12.5 LeiShen Intelligent System Latest Developments
- 13.13 Beijing VanJee Technology
  - 13.13.1 Beijing VanJee Technology Company Information
  - 13.13.2 Beijing VanJee Technology Mechanical Rotary LiDAR Product Portfolios and Specifications
  - 13.13.3 Beijing VanJee Technology Mechanical Rotary LiDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.13.4 Beijing VanJee Technology Main Business Overview
  - 13.13.5 Beijing VanJee Technology Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Mechanical Rotary LiDAR Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Mechanical Rotary LiDAR Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Continuous LiDAR

Table 4. Major Players of Pulse LiDAR

Table 5. Global Mechanical Rotary LiDAR Sales by Type (2018-2023) & (K Units)

Table 6. Global Mechanical Rotary LiDAR Sales Market Share by Type (2018-2023)

Table 7. Global Mechanical Rotary LiDAR Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Mechanical Rotary LiDAR Revenue Market Share by Type (2018-2023)

Table 9. Global Mechanical Rotary LiDAR Sale Price by Type (2018-2023) & (US\$/Unit)

Table 10. Global Mechanical Rotary LiDAR Sales by Application (2018-2023) & (K Units)

Table 11. Global Mechanical Rotary LiDAR Sales Market Share by Application (2018-2023)

Table 12. Global Mechanical Rotary LiDAR Revenue by Application (2018-2023)

Table 13. Global Mechanical Rotary LiDAR Revenue Market Share by Application (2018-2023)

Table 14. Global Mechanical Rotary LiDAR Sale Price by Application (2018-2023) & (US\$/Unit)

Table 15. Global Mechanical Rotary LiDAR Sales by Company (2018-2023) & (K Units)

Table 16. Global Mechanical Rotary LiDAR Sales Market Share by Company (2018-2023)

Table 17. Global Mechanical Rotary LiDAR Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Mechanical Rotary LiDAR Revenue Market Share by Company (2018-2023)

Table 19. Global Mechanical Rotary LiDAR Sale Price by Company (2018-2023) & (US\$/Unit)

Table 20. Key Manufacturers Mechanical Rotary LiDAR Producing Area Distribution and Sales Area

Table 21. Players Mechanical Rotary LiDAR Products Offered

Table 22. Mechanical Rotary LiDAR Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Mechanical Rotary LiDAR Sales by Geographic Region (2018-2023) & (K Units)

Table 26. Global Mechanical Rotary LiDAR Sales Market Share Geographic Region (2018-2023)

Table 27. Global Mechanical Rotary LiDAR Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Mechanical Rotary LiDAR Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Mechanical Rotary LiDAR Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Mechanical Rotary LiDAR Sales Market Share by Country/Region (2018-2023)

Table 31. Global Mechanical Rotary LiDAR Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Mechanical Rotary LiDAR Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Mechanical Rotary LiDAR Sales by Country (2018-2023) & (K Units)

Table 34. Americas Mechanical Rotary LiDAR Sales Market Share by Country (2018-2023)

Table 35. Americas Mechanical Rotary LiDAR Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Mechanical Rotary LiDAR Revenue Market Share by Country (2018-2023)

Table 37. Americas Mechanical Rotary LiDAR Sales by Type (2018-2023) & (K Units)

Table 38. Americas Mechanical Rotary LiDAR Sales by Application (2018-2023) & (K Units)

Table 39. APAC Mechanical Rotary LiDAR Sales by Region (2018-2023) & (K Units)

Table 40. APAC Mechanical Rotary LiDAR Sales Market Share by Region (2018-2023)

Table 41. APAC Mechanical Rotary LiDAR Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Mechanical Rotary LiDAR Revenue Market Share by Region (2018-2023)

Table 43. APAC Mechanical Rotary LiDAR Sales by Type (2018-2023) & (K Units)

Table 44. APAC Mechanical Rotary LiDAR Sales by Application (2018-2023) & (K Units)

Table 45. Europe Mechanical Rotary LiDAR Sales by Country (2018-2023) & (K Units)

Table 46. Europe Mechanical Rotary LiDAR Sales Market Share by Country

(2018-2023)

Table 47. Europe Mechanical Rotary LiDAR Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Mechanical Rotary LiDAR Revenue Market Share by Country (2018-2023)

Table 49. Europe Mechanical Rotary LiDAR Sales by Type (2018-2023) & (K Units)

Table 50. Europe Mechanical Rotary LiDAR Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Mechanical Rotary LiDAR Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Mechanical Rotary LiDAR Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Mechanical Rotary LiDAR Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Mechanical Rotary LiDAR Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Mechanical Rotary LiDAR Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Mechanical Rotary LiDAR Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Mechanical Rotary LiDAR

Table 58. Key Market Challenges & Risks of Mechanical Rotary LiDAR

Table 59. Key Industry Trends of Mechanical Rotary LiDAR

Table 60. Mechanical Rotary LiDAR Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Mechanical Rotary LiDAR Distributors List

Table 63. Mechanical Rotary LiDAR Customer List

Table 64. Global Mechanical Rotary LiDAR Sales Forecast by Region (2024-2029) & (K Units)

Table 65. Global Mechanical Rotary LiDAR Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Mechanical Rotary LiDAR Sales Forecast by Country (2024-2029) & (K Units)

Table 67. Americas Mechanical Rotary LiDAR Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 68. APAC Mechanical Rotary LiDAR Sales Forecast by Region (2024-2029) & (K Units)

Table 69. APAC Mechanical Rotary LiDAR Revenue Forecast by Region (2024-2029) & (\$ millions)



Table 70. Europe Mechanical Rotary LiDAR Sales Forecast by Country (2024-2029) & (K Units)

Table 71. Europe Mechanical Rotary LiDAR Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Mechanical Rotary LiDAR Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Middle East & Africa Mechanical Rotary LiDAR Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Mechanical Rotary LiDAR Sales Forecast by Type (2024-2029) & (K Units)

Table 75. Global Mechanical Rotary LiDAR Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global Mechanical Rotary LiDAR Sales Forecast by Application (2024-2029) & (K Units)

Table 77. Global Mechanical Rotary LiDAR Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. Velodyne Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors

Table 79. Velodyne Mechanical Rotary LiDAR Product Portfolios and Specifications

Table 80. Velodyne Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. Velodyne Main Business

Table 82. Velodyne Latest Developments

Table 83. Valeo Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors

Table 84. Valeo Mechanical Rotary LiDAR Product Portfolios and Specifications

Table 85. Valeo Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. Valeo Main Business

Table 87. Valeo Latest Developments

Table 88. SureStar Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors

Table 89. SureStar Mechanical Rotary LiDAR Product Portfolios and Specifications

Table 90. SureStar Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. SureStar Main Business

Table 92. SureStar Latest Developments

Table 93. Ouster Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors

- Table 94. Ouster Mechanical Rotary LiDAR Product Portfolios and Specifications
- Table 95. Ouster Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 96. Ouster Main Business
- Table 97. Ouster Latest Developments
- Table 98. Neptec Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors
- Table 99. Neptec Mechanical Rotary LiDAR Product Portfolios and Specifications
- Table 100. Neptec Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 101. Neptec Main Business
- Table 102. Neptec Latest Developments
- Table 103. Cepton Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors
- Table 104. Cepton Mechanical Rotary LiDAR Product Portfolios and Specifications
- Table 105. Cepton Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 106. Cepton Main Business
- Table 107. Cepton Latest Developments
- Table 108. Luminar Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors
- Table 109. Luminar Mechanical Rotary LiDAR Product Portfolios and Specifications
- Table 110. Luminar Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 111. Luminar Main Business
- Table 112. Luminar Latest Developments
- Table 113. Panasonic Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors
- Table 114. Panasonic Mechanical Rotary LiDAR Product Portfolios and Specifications
- Table 115. Panasonic Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 116. Panasonic Main Business
- Table 117. Panasonic Latest Developments
- Table 118. g-nestle Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors
- Table 119. g-nestle Mechanical Rotary LiDAR Product Portfolios and Specifications
- Table 120. g-nestle Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 121. g-nestle Main Business

Table 122. g-nestle Latest Developments

Table 123. RoboSense Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors

Table 124. RoboSense Mechanical Rotary LiDAR Product Portfolios and Specifications

Table 125. RoboSense Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. RoboSense Main Business

Table 127. RoboSense Latest Developments

Table 128. Hesai Technology Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors

Table 129. Hesai Technology Mechanical Rotary LiDAR Product Portfolios and Specifications

Table 130. Hesai Technology Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Hesai Technology Main Business

Table 132. Hesai Technology Latest Developments

Table 133. LeiShen Intelligent System Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors

Table 134. LeiShen Intelligent System Mechanical Rotary LiDAR Product Portfolios and Specifications

Table 135. LeiShen Intelligent System Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. LeiShen Intelligent System Main Business

Table 137. LeiShen Intelligent System Latest Developments

Table 138. Beijing VanJee Technology Basic Information, Mechanical Rotary LiDAR Manufacturing Base, Sales Area and Its Competitors

Table 139. Beijing VanJee Technology Mechanical Rotary LiDAR Product Portfolios and Specifications

Table 140. Beijing VanJee Technology Mechanical Rotary LiDAR Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Beijing VanJee Technology Main Business

Table 142. Beijing VanJee Technology Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Mechanical Rotary LiDAR
- Figure 2. Mechanical Rotary LiDAR Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Mechanical Rotary LiDAR Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Mechanical Rotary LiDAR Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Mechanical Rotary LiDAR Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Continuous LiDAR
- Figure 10. Product Picture of Pulse LiDAR
- Figure 11. Global Mechanical Rotary LiDAR Sales Market Share by Type in 2022
- Figure 12. Global Mechanical Rotary LiDAR Revenue Market Share by Type (2018-2023)
- Figure 13. Mechanical Rotary LiDAR Consumed in Driverless Field
- Figure 14. Global Mechanical Rotary LiDAR Market: Driverless Field (2018-2023) & (K Units)
- Figure 15. Mechanical Rotary LiDAR Consumed in Robotic Field
- Figure 16. Global Mechanical Rotary LiDAR Market: Robotic Field (2018-2023) & (K Units)
- Figure 17. Mechanical Rotary LiDAR Consumed in Internet of Vehicles
- Figure 18. Global Mechanical Rotary LiDAR Market: Internet of Vehicles (2018-2023) & (K Units)
- Figure 19. Mechanical Rotary LiDAR Consumed in Other
- Figure 20. Global Mechanical Rotary LiDAR Market: Other (2018-2023) & (K Units)
- Figure 21. Global Mechanical Rotary LiDAR Sales Market Share by Application (2022)
- Figure 22. Global Mechanical Rotary LiDAR Revenue Market Share by Application in 2022
- Figure 23. Mechanical Rotary LiDAR Sales Market by Company in 2022 (K Units)
- Figure 24. Global Mechanical Rotary LiDAR Sales Market Share by Company in 2022
- Figure 25. Mechanical Rotary LiDAR Revenue Market by Company in 2022 (\$ Million)
- Figure 26. Global Mechanical Rotary LiDAR Revenue Market Share by Company in 2022
- Figure 27. Global Mechanical Rotary LiDAR Sales Market Share by Geographic Region (2018-2023)

Figure 28. Global Mechanical Rotary LiDAR Revenue Market Share by Geographic Region in 2022

Figure 29. Americas Mechanical Rotary LiDAR Sales 2018-2023 (K Units)

Figure 30. Americas Mechanical Rotary LiDAR Revenue 2018-2023 (\$ Millions)

Figure 31. APAC Mechanical Rotary LiDAR Sales 2018-2023 (K Units)

Figure 32. APAC Mechanical Rotary LiDAR Revenue 2018-2023 (\$ Millions)

Figure 33. Europe Mechanical Rotary LiDAR Sales 2018-2023 (K Units)

Figure 34. Europe Mechanical Rotary LiDAR Revenue 2018-2023 (\$ Millions)

Figure 35. Middle East & Africa Mechanical Rotary LiDAR Sales 2018-2023 (K Units)

Figure 36. Middle East & Africa Mechanical Rotary LiDAR Revenue 2018-2023 (\$ Millions)

Figure 37. Americas Mechanical Rotary LiDAR Sales Market Share by Country in 2022

Figure 38. Americas Mechanical Rotary LiDAR Revenue Market Share by Country in 2022

Figure 39. Americas Mechanical Rotary LiDAR Sales Market Share by Type (2018-2023)

Figure 40. Americas Mechanical Rotary LiDAR Sales Market Share by Application (2018-2023)

Figure 41. United States Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 42. Canada Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Mexico Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Brazil Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 45. APAC Mechanical Rotary LiDAR Sales Market Share by Region in 2022

Figure 46. APAC Mechanical Rotary LiDAR Revenue Market Share by Regions in 2022

Figure 47. APAC Mechanical Rotary LiDAR Sales Market Share by Type (2018-2023)

Figure 48. APAC Mechanical Rotary LiDAR Sales Market Share by Application (2018-2023)

Figure 49. China Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Japan Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 51. South Korea Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Southeast Asia Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 53. India Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Australia Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 55. China Taiwan Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Europe Mechanical Rotary LiDAR Sales Market Share by Country in 2022

Figure 57. Europe Mechanical Rotary LiDAR Revenue Market Share by Country in 2022

Figure 58. Europe Mechanical Rotary LiDAR Sales Market Share by Type (2018-2023)

Figure 59. Europe Mechanical Rotary LiDAR Sales Market Share by Application (2018-2023)

Figure 60. Germany Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 61. France Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 62. UK Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Italy Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Russia Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Middle East & Africa Mechanical Rotary LiDAR Sales Market Share by Country in 2022

Figure 66. Middle East & Africa Mechanical Rotary LiDAR Revenue Market Share by Country in 2022

Figure 67. Middle East & Africa Mechanical Rotary LiDAR Sales Market Share by Type (2018-2023)

Figure 68. Middle East & Africa Mechanical Rotary LiDAR Sales Market Share by Application (2018-2023)

Figure 69. Egypt Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 70. South Africa Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Israel Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Turkey Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 73. GCC Country Mechanical Rotary LiDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Manufacturing Cost Structure Analysis of Mechanical Rotary LiDAR in 2022

Figure 75. Manufacturing Process Analysis of Mechanical Rotary LiDAR

Figure 76. Industry Chain Structure of Mechanical Rotary LiDAR

Figure 77. Channels of Distribution

Figure 78. Global Mechanical Rotary LiDAR Sales Market Forecast by Region (2024-2029)

Figure 79. Global Mechanical Rotary LiDAR Revenue Market Share Forecast by Region (2024-2029)

Figure 80. Global Mechanical Rotary LiDAR Sales Market Share Forecast by Type (2024-2029)

Figure 81. Global Mechanical Rotary LiDAR Revenue Market Share Forecast by Type (2024-2029)

Figure 82. Global Mechanical Rotary LiDAR Sales Market Share Forecast by Application (2024-2029)

Figure 83. Global Mechanical Rotary LiDAR Revenue Market Share Forecast by

Application (2024-2029)

## I would like to order

Product name: Global Mechanical Rotary LiDAR Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GCA4DBD9D37CEN.html>

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

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

[info@marketpublishers.com](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/GCA4DBD9D37CEN.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