

# Global Compact Solid-state LIDAR Market Growth 2023-2029

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# **Abstracts**

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LPI (LP Information)' newest research report, the "Compact Solid-state LIDAR Industry Forecast" looks at past sales and reviews total world Compact Solid-state LIDAR sales in 2022, providing a comprehensive analysis by region and market sector of projected Compact Solid-state LIDAR sales for 2023 through 2029. With Compact Solid-state LIDAR sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Compact Solid-state LIDAR industry.

This Insight Report provides a comprehensive analysis of the global Compact Solidstate LIDAR landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Compact Solid-state LIDAR portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Compact Solid-state LIDAR market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Compact Solid-state LIDAR and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Compact Solid-state LIDAR.

The global Compact Solid-state LIDAR market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023



to 2029.

United States market for Compact Solid-state LIDAR is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Compact Solid-state LIDAR is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Compact Solid-state LIDAR is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Compact Solid-state LIDAR players cover Velodyne, Quanergy, LeddarTech, Ibeo, Innoviz, Luminar, Continental AG, Robosense and Benewake, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Compact Solid-state LIDAR market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

MEMS Based Scanning

Phased Array

Non-Scanning Flash

Segmentation by application

Automotive

Industrial

Security



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
Quanergy
LeddarTech
lbeo
Innoviz
Luminar
Continental AG
Robosense
Benewake
Hesai

Key Questions Addressed in this Report



What is the 10-year outlook for the global Compact Solid-state LIDAR market?

What factors are driving Compact Solid-state LIDAR market growth, globally and by region?

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

How do Compact Solid-state LIDAR market opportunities vary by end market size?

How does Compact Solid-state 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 Compact Solid-state LIDAR Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Compact Solid-state LIDAR by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Compact Solid-state LIDAR by
- Country/Region, 2018, 2022 & 2029
- 2.2 Compact Solid-state LIDAR Segment by Type
- 2.2.1 MEMS Based Scanning
- 2.2.2 Phased Array
- 2.2.3 Non-Scanning Flash
- 2.3 Compact Solid-state LIDAR Sales by Type
  - 2.3.1 Global Compact Solid-state LIDAR Sales Market Share by Type (2018-2023)
- 2.3.2 Global Compact Solid-state LIDAR Revenue and Market Share by Type

(2018-2023)

2.3.3 Global Compact Solid-state LIDAR Sale Price by Type (2018-2023)

2.4 Compact Solid-state LIDAR Segment by Application

- 2.4.1 Automotive
- 2.4.2 Industrial
- 2.4.3 Security
- 2.5 Compact Solid-state LIDAR Sales by Application
- 2.5.1 Global Compact Solid-state LIDAR Sale Market Share by Application (2018-2023)

2.5.2 Global Compact Solid-state LIDAR Revenue and Market Share by Application (2018-2023)



2.5.3 Global Compact Solid-state LIDAR Sale Price by Application (2018-2023)

### **3 GLOBAL COMPACT SOLID-STATE LIDAR BY COMPANY**

- 3.1 Global Compact Solid-state LIDAR Breakdown Data by Company
- 3.1.1 Global Compact Solid-state LIDAR Annual Sales by Company (2018-2023)
- 3.1.2 Global Compact Solid-state LIDAR Sales Market Share by Company (2018-2023)
- 3.2 Global Compact Solid-state LIDAR Annual Revenue by Company (2018-2023)
- 3.2.1 Global Compact Solid-state LIDAR Revenue by Company (2018-2023)
- 3.2.2 Global Compact Solid-state LIDAR Revenue Market Share by Company (2018-2023)
- 3.3 Global Compact Solid-state LIDAR Sale Price by Company
- 3.4 Key Manufacturers Compact Solid-state LIDAR Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Compact Solid-state LIDAR Product Location Distribution
- 3.4.2 Players Compact Solid-state 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 COMPACT SOLID-STATE LIDAR BY GEOGRAPHIC REGION

4.1 World Historic Compact Solid-state LIDAR Market Size by Geographic Region (2018-2023)

4.1.1 Global Compact Solid-state LIDAR Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Compact Solid-state LIDAR Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Compact Solid-state LIDAR Market Size by Country/Region (2018-2023)

4.2.1 Global Compact Solid-state LIDAR Annual Sales by Country/Region (2018-2023)

4.2.2 Global Compact Solid-state LIDAR Annual Revenue by Country/Region (2018-2023)

4.3 Americas Compact Solid-state LIDAR Sales Growth

4.4 APAC Compact Solid-state LIDAR Sales Growth



- 4.5 Europe Compact Solid-state LIDAR Sales Growth
- 4.6 Middle East & Africa Compact Solid-state LIDAR Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Compact Solid-state LIDAR Sales by Country
- 5.1.1 Americas Compact Solid-state LIDAR Sales by Country (2018-2023)
- 5.1.2 Americas Compact Solid-state LIDAR Revenue by Country (2018-2023)
- 5.2 Americas Compact Solid-state LIDAR Sales by Type
- 5.3 Americas Compact Solid-state LIDAR Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

6.1 APAC Compact Solid-state LIDAR Sales by Region

- 6.1.1 APAC Compact Solid-state LIDAR Sales by Region (2018-2023)
- 6.1.2 APAC Compact Solid-state LIDAR Revenue by Region (2018-2023)
- 6.2 APAC Compact Solid-state LIDAR Sales by Type
- 6.3 APAC Compact Solid-state 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 Compact Solid-state LIDAR by Country
- 7.1.1 Europe Compact Solid-state LIDAR Sales by Country (2018-2023)
- 7.1.2 Europe Compact Solid-state LIDAR Revenue by Country (2018-2023)
- 7.2 Europe Compact Solid-state LIDAR Sales by Type
- 7.3 Europe Compact Solid-state LIDAR Sales by Application
- 7.4 Germany
- 7.5 France





7.6 UK7.7 Italy7.8 Russia

#### 8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Compact Solid-state LIDAR by Country
  8.1.1 Middle East & Africa Compact Solid-state LIDAR Sales by Country (2018-2023)
  8.1.2 Middle East & Africa Compact Solid-state LIDAR Revenue by Country
  (2018-2023)
  8.2 Middle East & Africa Compact Solid-state LIDAR Sales by Type
  8.3 Middle East & Africa Compact Solid-state 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 Compact Solid-state LIDAR
- 10.3 Manufacturing Process Analysis of Compact Solid-state LIDAR
- 10.4 Industry Chain Structure of Compact Solid-state LIDAR

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Compact Solid-state LIDAR Distributors
- 11.3 Compact Solid-state LIDAR Customer



# 12 WORLD FORECAST REVIEW FOR COMPACT SOLID-STATE LIDAR BY GEOGRAPHIC REGION

- 12.1 Global Compact Solid-state LIDAR Market Size Forecast by Region
- 12.1.1 Global Compact Solid-state LIDAR Forecast by Region (2024-2029)

12.1.2 Global Compact Solid-state 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 Compact Solid-state LIDAR Forecast by Type
- 12.7 Global Compact Solid-state LIDAR Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

- 13.1 Velodyne
  - 13.1.1 Velodyne Company Information
- 13.1.2 Velodyne Compact Solid-state LIDAR Product Portfolios and Specifications
- 13.1.3 Velodyne Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 Velodyne Main Business Overview
  - 13.1.5 Velodyne Latest Developments

13.2 Quanergy

- 13.2.1 Quanergy Company Information
- 13.2.2 Quanergy Compact Solid-state LIDAR Product Portfolios and Specifications

13.2.3 Quanergy Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.2.4 Quanergy Main Business Overview
- 13.2.5 Quanergy Latest Developments

13.3 LeddarTech

- 13.3.1 LeddarTech Company Information
- 13.3.2 LeddarTech Compact Solid-state LIDAR Product Portfolios and Specifications

13.3.3 LeddarTech Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 LeddarTech Main Business Overview
- 13.3.5 LeddarTech Latest Developments

13.4 Ibeo

13.4.1 Ibeo Company Information



13.4.2 Ibeo Compact Solid-state LIDAR Product Portfolios and Specifications

13.4.3 Ibeo Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Ibeo Main Business Overview

13.4.5 Ibeo Latest Developments

13.5 Innoviz

13.5.1 Innoviz Company Information

13.5.2 Innoviz Compact Solid-state LIDAR Product Portfolios and Specifications

13.5.3 Innoviz Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Innoviz Main Business Overview

13.5.5 Innoviz Latest Developments

13.6 Luminar

13.6.1 Luminar Company Information

13.6.2 Luminar Compact Solid-state LIDAR Product Portfolios and Specifications

13.6.3 Luminar Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Luminar Main Business Overview

13.6.5 Luminar Latest Developments

13.7 Continental AG

13.7.1 Continental AG Company Information

13.7.2 Continental AG Compact Solid-state LIDAR Product Portfolios and

Specifications

13.7.3 Continental AG Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Continental AG Main Business Overview

13.7.5 Continental AG Latest Developments

13.8 Robosense

13.8.1 Robosense Company Information

13.8.2 Robosense Compact Solid-state LIDAR Product Portfolios and Specifications

13.8.3 Robosense Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Robosense Main Business Overview

13.8.5 Robosense Latest Developments

13.9 Benewake

13.9.1 Benewake Company Information

13.9.2 Benewake Compact Solid-state LIDAR Product Portfolios and Specifications

13.9.3 Benewake Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)



13.9.4 Benewake Main Business Overview

13.9.5 Benewake Latest Developments

#### 13.10 Hesai

13.10.1 Hesai Company Information

13.10.2 Hesai Compact Solid-state LIDAR Product Portfolios and Specifications

13.10.3 Hesai Compact Solid-state LIDAR Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Hesai Main Business Overview

13.10.5 Hesai Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

## LIST OF TABLES

Table 1. Compact Solid-state LIDAR Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Compact Solid-state LIDAR Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of MEMS Based Scanning Table 4. Major Players of Phased Array Table 5. Major Players of Non-Scanning Flash Table 6. Global Compact Solid-state LIDAR Sales by Type (2018-2023) & (K Units) Table 7. Global Compact Solid-state LIDAR Sales Market Share by Type (2018-2023) Table 8. Global Compact Solid-state LIDAR Revenue by Type (2018-2023) & (\$ million) Table 9. Global Compact Solid-state LIDAR Revenue Market Share by Type (2018-2023)Table 10. Global Compact Solid-state LIDAR Sale Price by Type (2018-2023) & (USD/Unit) Table 11. Global Compact Solid-state LIDAR Sales by Application (2018-2023) & (K Units) Table 12. Global Compact Solid-state LIDAR Sales Market Share by Application (2018 - 2023)Table 13. Global Compact Solid-state LIDAR Revenue by Application (2018-2023) Table 14. Global Compact Solid-state LIDAR Revenue Market Share by Application (2018-2023)Table 15. Global Compact Solid-state LIDAR Sale Price by Application (2018-2023) & (USD/Unit) Table 16. Global Compact Solid-state LIDAR Sales by Company (2018-2023) & (K Units) Table 17. Global Compact Solid-state LIDAR Sales Market Share by Company (2018-2023)Table 18. Global Compact Solid-state LIDAR Revenue by Company (2018-2023) (\$ Millions) Table 19. Global Compact Solid-state LIDAR Revenue Market Share by Company (2018-2023)Table 20. Global Compact Solid-state LIDAR Sale Price by Company (2018-2023) & (USD/Unit) Table 21. Key Manufacturers Compact Solid-state LIDAR Producing Area Distribution and Sales Area



Table 22. Players Compact Solid-state LIDAR Products Offered Table 23. Compact Solid-state LIDAR Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)Table 24. New Products and Potential Entrants Table 25. Mergers & Acquisitions, Expansion Table 26. Global Compact Solid-state LIDAR Sales by Geographic Region (2018-2023) & (K Units) Table 27. Global Compact Solid-state LIDAR Sales Market Share Geographic Region (2018-2023)Table 28. Global Compact Solid-state LIDAR Revenue by Geographic Region (2018-2023) & (\$ millions) Table 29. Global Compact Solid-state LIDAR Revenue Market Share by Geographic Region (2018-2023) Table 30. Global Compact Solid-state LIDAR Sales by Country/Region (2018-2023) & (K Units) Table 31. Global Compact Solid-state LIDAR Sales Market Share by Country/Region (2018-2023)Table 32. Global Compact Solid-state LIDAR Revenue by Country/Region (2018-2023) & (\$ millions) Table 33. Global Compact Solid-state LIDAR Revenue Market Share by Country/Region (2018-2023)Table 34. Americas Compact Solid-state LIDAR Sales by Country (2018-2023) & (K Units) Table 35. Americas Compact Solid-state LIDAR Sales Market Share by Country (2018-2023)Table 36. Americas Compact Solid-state LIDAR Revenue by Country (2018-2023) & (\$ Millions) Table 37. Americas Compact Solid-state LIDAR Revenue Market Share by Country (2018-2023)Table 38. Americas Compact Solid-state LIDAR Sales by Type (2018-2023) & (K Units) Table 39. Americas Compact Solid-state LIDAR Sales by Application (2018-2023) & (K Units) Table 40. APAC Compact Solid-state LIDAR Sales by Region (2018-2023) & (K Units) Table 41. APAC Compact Solid-state LIDAR Sales Market Share by Region (2018 - 2023)Table 42. APAC Compact Solid-state LIDAR Revenue by Region (2018-2023) & (\$ Millions) Table 43. APAC Compact Solid-state LIDAR Revenue Market Share by Region

(2018-2023)



Table 44. APAC Compact Solid-state LIDAR Sales by Type (2018-2023) & (K Units) Table 45. APAC Compact Solid-state LIDAR Sales by Application (2018-2023) & (K Units)

Table 46. Europe Compact Solid-state LIDAR Sales by Country (2018-2023) & (K Units) Table 47. Europe Compact Solid-state LIDAR Sales Market Share by Country (2018-2023)

Table 48. Europe Compact Solid-state LIDAR Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Compact Solid-state LIDAR Revenue Market Share by Country (2018-2023)

Table 50. Europe Compact Solid-state LIDAR Sales by Type (2018-2023) & (K Units) Table 51. Europe Compact Solid-state LIDAR Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa Compact Solid-state LIDAR Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa Compact Solid-state LIDAR Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Compact Solid-state LIDAR Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Compact Solid-state LIDAR Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Compact Solid-state LIDAR Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa Compact Solid-state LIDAR Sales by Application (2018-2023) & (K Units)

- Table 58. Key Market Drivers & Growth Opportunities of Compact Solid-state LIDAR
- Table 59. Key Market Challenges & Risks of Compact Solid-state LIDAR
- Table 60. Key Industry Trends of Compact Solid-state LIDAR
- Table 61. Compact Solid-state LIDAR Raw Material
- Table 62. Key Suppliers of Raw Materials
- Table 63. Compact Solid-state LIDAR Distributors List
- Table 64. Compact Solid-state LIDAR Customer List
- Table 65. Global Compact Solid-state LIDAR Sales Forecast by Region (2024-2029) & (K Units)
- Table 66. Global Compact Solid-state LIDAR Revenue Forecast by Region (2024-2029)& (\$ millions)

Table 67. Americas Compact Solid-state LIDAR Sales Forecast by Country (2024-2029) & (K Units)

 Table 68. Americas Compact Solid-state LIDAR Revenue Forecast by Country



(2024-2029) & (\$ millions)

Table 69. APAC Compact Solid-state LIDAR Sales Forecast by Region (2024-2029) & (K Units)

Table 70. APAC Compact Solid-state LIDAR Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe Compact Solid-state LIDAR Sales Forecast by Country (2024-2029) & (K Units)

Table 72. Europe Compact Solid-state LIDAR Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Compact Solid-state LIDAR Sales Forecast by Country (2024-2029) & (K Units)

Table 74. Middle East & Africa Compact Solid-state LIDAR Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Compact Solid-state LIDAR Sales Forecast by Type (2024-2029) & (K Units)

Table 76. Global Compact Solid-state LIDAR Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Compact Solid-state LIDAR Sales Forecast by Application (2024-2029) & (K Units)

Table 78. Global Compact Solid-state LIDAR Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Velodyne Basic Information, Compact Solid-state LIDAR Manufacturing Base, Sales Area and Its Competitors

Table 80. Velodyne Compact Solid-state LIDAR Product Portfolios and Specifications

Table 81. Velodyne Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2018-2023)

Table 82. Velodyne Main Business

Table 83. Velodyne Latest Developments

Table 84. Quanergy Basic Information, Compact Solid-state LIDAR Manufacturing

Base, Sales Area and Its Competitors

Table 85. Quanergy Compact Solid-state LIDAR Product Portfolios and Specifications

Table 86. Quanergy Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2018-2023)

Table 87. Quanergy Main Business

Table 88. Quanergy Latest Developments

Table 89. LeddarTech Basic Information, Compact Solid-state LIDAR Manufacturing Base, Sales Area and Its Competitors

Table 90. LeddarTech Compact Solid-state LIDAR Product Portfolios and Specifications Table 91. LeddarTech Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million),



Price (USD/Unit) and Gross Margin (2018-2023) Table 92. LeddarTech Main Business Table 93. LeddarTech Latest Developments Table 94. Ibeo Basic Information, Compact Solid-state LIDAR Manufacturing Base, Sales Area and Its Competitors Table 95. Ibeo Compact Solid-state LIDAR Product Portfolios and Specifications Table 96. Ibeo Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 97. Ibeo Main Business Table 98. Ibeo Latest Developments Table 99. Innoviz Basic Information, Compact Solid-state LIDAR Manufacturing Base, Sales Area and Its Competitors Table 100. Innoviz Compact Solid-state LIDAR Product Portfolios and Specifications Table 101. Innoviz Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 102. Innoviz Main Business Table 103. Innoviz Latest Developments Table 104. Luminar Basic Information, Compact Solid-state LIDAR Manufacturing Base, Sales Area and Its Competitors Table 105. Luminar Compact Solid-state LIDAR Product Portfolios and Specifications Table 106. Luminar Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 107. Luminar Main Business Table 108. Luminar Latest Developments Table 109. Continental AG Basic Information, Compact Solid-state LIDAR Manufacturing Base, Sales Area and Its Competitors Table 110. Continental AG Compact Solid-state LIDAR Product Portfolios and Specifications Table 111. Continental AG Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023) Table 112. Continental AG Main Business Table 113. Continental AG Latest Developments Table 114. Robosense Basic Information, Compact Solid-state LIDAR Manufacturing Base, Sales Area and Its Competitors Table 115. Robosense Compact Solid-state LIDAR Product Portfolios and **Specifications** Table 116. Robosense Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 117. Robosense Main Business



Table 118. Robosense Latest Developments

Table 119. Benewake Basic Information, Compact Solid-state LIDAR Manufacturing

Base, Sales Area and Its Competitors

Table 120. Benewake Compact Solid-state LIDAR Product Portfolios and Specifications

Table 121. Benewake Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2018-2023)

- Table 122. Benewake Main Business
- Table 123. Benewake Latest Developments

Table 124. Hesai Basic Information, Compact Solid-state LIDAR Manufacturing Base,

Sales Area and Its Competitors

Table 125. Hesai Compact Solid-state LIDAR Product Portfolios and Specifications

Table 126. Hesai Compact Solid-state LIDAR Sales (K Units), Revenue (\$ Million),

Price (USD/Unit) and Gross Margin (2018-2023)

Table 127. Hesai Main Business

Table 128. Hesai Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Compact Solid-state LIDAR
- Figure 2. Compact Solid-state LIDAR Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Compact Solid-state LIDAR Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Compact Solid-state LIDAR Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Compact Solid-state LIDAR Sales by Region (2018, 2022 & 2029) & (\$ Millions)

- Figure 9. Product Picture of MEMS Based Scanning
- Figure 10. Product Picture of Phased Array
- Figure 11. Product Picture of Non-Scanning Flash
- Figure 12. Global Compact Solid-state LIDAR Sales Market Share by Type in 2022
- Figure 13. Global Compact Solid-state LIDAR Revenue Market Share by Type (2018-2023)
- Figure 14. Compact Solid-state LIDAR Consumed in Automotive
- Figure 15. Global Compact Solid-state LIDAR Market: Automotive (2018-2023) & (K Units)
- Figure 16. Compact Solid-state LIDAR Consumed in Industrial
- Figure 17. Global Compact Solid-state LIDAR Market: Industrial (2018-2023) & (K Units)
- Figure 18. Compact Solid-state LIDAR Consumed in Security
- Figure 19. Global Compact Solid-state LIDAR Market: Security (2018-2023) & (K Units)
- Figure 20. Global Compact Solid-state LIDAR Sales Market Share by Application (2022)
- Figure 21. Global Compact Solid-state LIDAR Revenue Market Share by Application in 2022
- Figure 22. Compact Solid-state LIDAR Sales Market by Company in 2022 (K Units)
- Figure 23. Global Compact Solid-state LIDAR Sales Market Share by Company in 2022
- Figure 24. Compact Solid-state LIDAR Revenue Market by Company in 2022 (\$ Million)
- Figure 25. Global Compact Solid-state LIDAR Revenue Market Share by Company in 2022

Figure 26. Global Compact Solid-state LIDAR Sales Market Share by Geographic Region (2018-2023)

Figure 27. Global Compact Solid-state LIDAR Revenue Market Share by Geographic Region in 2022



Figure 28. Americas Compact Solid-state LIDAR Sales 2018-2023 (K Units) Figure 29. Americas Compact Solid-state LIDAR Revenue 2018-2023 (\$ Millions) Figure 30. APAC Compact Solid-state LIDAR Sales 2018-2023 (K Units) Figure 31. APAC Compact Solid-state LIDAR Revenue 2018-2023 (\$ Millions) Figure 32. Europe Compact Solid-state LIDAR Sales 2018-2023 (K Units) Figure 33. Europe Compact Solid-state LIDAR Revenue 2018-2023 (\$ Millions) Figure 34. Middle East & Africa Compact Solid-state LIDAR Sales 2018-2023 (K Units) Figure 35. Middle East & Africa Compact Solid-state LIDAR Revenue 2018-2023 (\$ Millions) Figure 36. Americas Compact Solid-state LIDAR Sales Market Share by Country in 2022 Figure 37. Americas Compact Solid-state LIDAR Revenue Market Share by Country in 2022 Figure 38. Americas Compact Solid-state LIDAR Sales Market Share by Type (2018-2023)Figure 39. Americas Compact Solid-state LIDAR Sales Market Share by Application (2018-2023)Figure 40. United States Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 41. Canada Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 42. Mexico Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Brazil Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 44. APAC Compact Solid-state LIDAR Sales Market Share by Region in 2022

Figure 45. APAC Compact Solid-state LIDAR Revenue Market Share by Regions in 2022

Figure 46. APAC Compact Solid-state LIDAR Sales Market Share by Type (2018-2023) Figure 47. APAC Compact Solid-state LIDAR Sales Market Share by Application (2018-2023)

Figure 48. China Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions) Figure 49. Japan Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions) Figure 50. South Korea Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$

Millions)

Figure 51. Southeast Asia Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 52. India Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Australia Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 54. China Taiwan Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)



Figure 55. Europe Compact Solid-state LIDAR Sales Market Share by Country in 2022 Figure 56. Europe Compact Solid-state LIDAR Revenue Market Share by Country in 2022

Figure 57. Europe Compact Solid-state LIDAR Sales Market Share by Type (2018-2023)

Figure 58. Europe Compact Solid-state LIDAR Sales Market Share by Application (2018-2023)

Figure 59. Germany Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 60. France Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 61. UK Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Italy Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Russia Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Middle East & Africa Compact Solid-state LIDAR Sales Market Share by Country in 2022

Figure 65. Middle East & Africa Compact Solid-state LIDAR Revenue Market Share by Country in 2022

Figure 66. Middle East & Africa Compact Solid-state LIDAR Sales Market Share by Type (2018-2023)

Figure 67. Middle East & Africa Compact Solid-state LIDAR Sales Market Share by Application (2018-2023)

Figure 68. Egypt Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 69. South Africa Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Israel Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Turkey Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

Figure 72. GCC Country Compact Solid-state LIDAR Revenue Growth 2018-2023 (\$ Millions)

- Figure 73. Manufacturing Cost Structure Analysis of Compact Solid-state LIDAR in 2022
- Figure 74. Manufacturing Process Analysis of Compact Solid-state LIDAR

Figure 75. Industry Chain Structure of Compact Solid-state LIDAR

Figure 76. Channels of Distribution

Figure 77. Global Compact Solid-state LIDAR Sales Market Forecast by Region (2024-2029)

Figure 78. Global Compact Solid-state LIDAR Revenue Market Share Forecast by Region (2024-2029)

Figure 79. Global Compact Solid-state LIDAR Sales Market Share Forecast by Type (2024-2029)

Figure 80. Global Compact Solid-state LIDAR Revenue Market Share Forecast by Type



(2024-2029)

Figure 81. Global Compact Solid-state LIDAR Sales Market Share Forecast by Application (2024-2029)

Figure 82. Global Compact Solid-state LIDAR Revenue Market Share Forecast by

Application (2024-2029)



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