

Global Long-distance Mapping Lidar Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G56DFC42A0F4EN.html

Date: November 2023 Pages: 128 Price: US\$ 4,480.00 (Single User License) ID: G56DFC42A0F4EN

Abstracts

The global Long-distance Mapping Lidar market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Laser ranging radar determines the distance between the measured object and the test point by emitting a laser beam to the measured object, receiving the reflected wave of the laser beam, and recording the time difference.

This report studies the global Long-distance Mapping Lidar production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Longdistance Mapping Lidar, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Long-distance Mapping Lidar that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Long-distance Mapping Lidar total production and demand, 2018-2029, (K Units)

Global Long-distance Mapping Lidar total production value, 2018-2029, (USD Million)

Global Long-distance Mapping Lidar production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Long-distance Mapping Lidar consumption by region & country, CAGR,



2018-2029 & (K Units)

U.S. VS China: Long-distance Mapping Lidar domestic production, consumption, key domestic manufacturers and share

Global Long-distance Mapping Lidar production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Long-distance Mapping Lidar production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Long-distance Mapping Lidar production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Long-distance Mapping Lidar market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Velodyne, Quanergy, Luminar, Waymo, AEye, Phoonic Vision, Tetravue, BOSCH and Pioneer, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Long-distance Mapping Lidar market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Long-distance Mapping Lidar Market, By Region:

United States

China



Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Long-distance Mapping Lidar Market, Segmentation by Type

Single Line Lidars

Multi-Line Lidars

Global Long-distance Mapping Lidar Market, Segmentation by Application

Robot

Unmanned

Others

Companies Profiled:

Velodyne

Quanergy

Luminar

Waymo



AEye

Phoonic Vision

Tetravue

BOSCH

Pioneer

LeddarTech

Aeva

Blickfeld

Cepton Technologies

Innovusion

IBEO

Veoneer

Robo Sense Technology

DJI

Leishen Intelligence

HUAWEI

Hesai Instruments

Beike Tianhui

BeneWake Science And Technology



Encradar

Livox

Key Questions Answered

1. How big is the global Long-distance Mapping Lidar market?

2. What is the demand of the global Long-distance Mapping Lidar market?

3. What is the year over year growth of the global Long-distance Mapping Lidar market?

4. What is the production and production value of the global Long-distance Mapping Lidar market?

5. Who are the key producers in the global Long-distance Mapping Lidar market?



Contents

1 SUPPLY SUMMARY

- 1.1 Long-distance Mapping Lidar Introduction
- 1.2 World Long-distance Mapping Lidar Supply & Forecast
- 1.2.1 World Long-distance Mapping Lidar Production Value (2018 & 2022 & 2029)
- 1.2.2 World Long-distance Mapping Lidar Production (2018-2029)
- 1.2.3 World Long-distance Mapping Lidar Pricing Trends (2018-2029)
- 1.3 World Long-distance Mapping Lidar Production by Region (Based on Production Site)
 - 1.3.1 World Long-distance Mapping Lidar Production Value by Region (2018-2029)
- 1.3.2 World Long-distance Mapping Lidar Production by Region (2018-2029)
- 1.3.3 World Long-distance Mapping Lidar Average Price by Region (2018-2029)
- 1.3.4 North America Long-distance Mapping Lidar Production (2018-2029)
- 1.3.5 Europe Long-distance Mapping Lidar Production (2018-2029)
- 1.3.6 China Long-distance Mapping Lidar Production (2018-2029)
- 1.3.7 Japan Long-distance Mapping Lidar Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Long-distance Mapping Lidar Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Long-distance Mapping Lidar Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Long-distance Mapping Lidar Demand (2018-2029)
- 2.2 World Long-distance Mapping Lidar Consumption by Region
- 2.2.1 World Long-distance Mapping Lidar Consumption by Region (2018-2023)

2.2.2 World Long-distance Mapping Lidar Consumption Forecast by Region (2024-2029)

- 2.3 United States Long-distance Mapping Lidar Consumption (2018-2029)
- 2.4 China Long-distance Mapping Lidar Consumption (2018-2029)
- 2.5 Europe Long-distance Mapping Lidar Consumption (2018-2029)
- 2.6 Japan Long-distance Mapping Lidar Consumption (2018-2029)
- 2.7 South Korea Long-distance Mapping Lidar Consumption (2018-2029)
- 2.8 ASEAN Long-distance Mapping Lidar Consumption (2018-2029)
- 2.9 India Long-distance Mapping Lidar Consumption (2018-2029)

3 WORLD LONG-DISTANCE MAPPING LIDAR MANUFACTURERS COMPETITIVE



ANALYSIS

- 3.1 World Long-distance Mapping Lidar Production Value by Manufacturer (2018-2023)
- 3.2 World Long-distance Mapping Lidar Production by Manufacturer (2018-2023)
- 3.3 World Long-distance Mapping Lidar Average Price by Manufacturer (2018-2023)
- 3.4 Long-distance Mapping Lidar Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Long-distance Mapping Lidar Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Long-distance Mapping Lidar in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Long-distance Mapping Lidar in 2022
- 3.6 Long-distance Mapping Lidar Market: Overall Company Footprint Analysis
- 3.6.1 Long-distance Mapping Lidar Market: Region Footprint
- 3.6.2 Long-distance Mapping Lidar Market: Company Product Type Footprint
- 3.6.3 Long-distance Mapping Lidar Market: Company Product Application Footprint
- 3.7 Competitive Environment
- 3.7.1 Historical Structure of the Industry
- 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Long-distance Mapping Lidar Production Value Comparison

4.1.1 United States VS China: Long-distance Mapping Lidar Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Long-distance Mapping Lidar Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Long-distance Mapping Lidar Production Comparison4.2.1 United States VS China: Long-distance Mapping Lidar Production Comparison(2018 & 2022 & 2029)

4.2.2 United States VS China: Long-distance Mapping Lidar Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Long-distance Mapping Lidar Consumption Comparison

4.3.1 United States VS China: Long-distance Mapping Lidar Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Long-distance Mapping Lidar Consumption Market Share Comparison (2018 & 2022 & 2029)



4.4 United States Based Long-distance Mapping Lidar Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Long-distance Mapping Lidar Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Long-distance Mapping Lidar Production Value (2018-2023)

4.4.3 United States Based Manufacturers Long-distance Mapping Lidar Production (2018-2023)

4.5 China Based Long-distance Mapping Lidar Manufacturers and Market Share

4.5.1 China Based Long-distance Mapping Lidar Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Long-distance Mapping Lidar Production Value (2018-2023)

4.5.3 China Based Manufacturers Long-distance Mapping Lidar Production (2018-2023)

4.6 Rest of World Based Long-distance Mapping Lidar Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Long-distance Mapping Lidar Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Long-distance Mapping Lidar Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Long-distance Mapping Lidar Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Long-distance Mapping Lidar Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

- 5.2.1 Single Line Lidars
- 5.2.2 Multi-Line Lidars
- 5.3 Market Segment by Type
 - 5.3.1 World Long-distance Mapping Lidar Production by Type (2018-2029)
 - 5.3.2 World Long-distance Mapping Lidar Production Value by Type (2018-2029)
 - 5.3.3 World Long-distance Mapping Lidar Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Long-distance Mapping Lidar Market Size Overview by Application: 2018 VS



2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Robot

6.2.2 Unmanned

- 6.2.3 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Long-distance Mapping Lidar Production by Application (2018-2029)
 - 6.3.2 World Long-distance Mapping Lidar Production Value by Application (2018-2029)
 - 6.3.3 World Long-distance Mapping Lidar Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Velodyne
 - 7.1.1 Velodyne Details
 - 7.1.2 Velodyne Major Business
 - 7.1.3 Velodyne Long-distance Mapping Lidar Product and Services
- 7.1.4 Velodyne Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Velodyne Recent Developments/Updates
- 7.1.6 Velodyne Competitive Strengths & Weaknesses
- 7.2 Quanergy
 - 7.2.1 Quanergy Details
 - 7.2.2 Quanergy Major Business
 - 7.2.3 Quanergy Long-distance Mapping Lidar Product and Services

7.2.4 Quanergy Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Quanergy Recent Developments/Updates
- 7.2.6 Quanergy Competitive Strengths & Weaknesses

7.3 Luminar

7.3.1 Luminar Details

- 7.3.2 Luminar Major Business
- 7.3.3 Luminar Long-distance Mapping Lidar Product and Services

7.3.4 Luminar Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.3.5 Luminar Recent Developments/Updates
- 7.3.6 Luminar Competitive Strengths & Weaknesses

7.4 Waymo

- 7.4.1 Waymo Details
- 7.4.2 Waymo Major Business



7.4.3 Waymo Long-distance Mapping Lidar Product and Services

7.4.4 Waymo Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Waymo Recent Developments/Updates

7.4.6 Waymo Competitive Strengths & Weaknesses

7.5 AEye

7.5.1 AEye Details

7.5.2 AEye Major Business

7.5.3 AEye Long-distance Mapping Lidar Product and Services

7.5.4 AEye Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 AEye Recent Developments/Updates

7.5.6 AEye Competitive Strengths & Weaknesses

7.6 Phoonic Vision

7.6.1 Phoonic Vision Details

7.6.2 Phoonic Vision Major Business

7.6.3 Phoonic Vision Long-distance Mapping Lidar Product and Services

7.6.4 Phoonic Vision Long-distance Mapping Lidar Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.6.5 Phoonic Vision Recent Developments/Updates

7.6.6 Phoonic Vision Competitive Strengths & Weaknesses

7.7 Tetravue

7.7.1 Tetravue Details

7.7.2 Tetravue Major Business

7.7.3 Tetravue Long-distance Mapping Lidar Product and Services

7.7.4 Tetravue Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Tetravue Recent Developments/Updates

7.7.6 Tetravue Competitive Strengths & Weaknesses

7.8 BOSCH

7.8.1 BOSCH Details

7.8.2 BOSCH Major Business

7.8.3 BOSCH Long-distance Mapping Lidar Product and Services

7.8.4 BOSCH Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 BOSCH Recent Developments/Updates

7.8.6 BOSCH Competitive Strengths & Weaknesses

7.9 Pioneer

7.9.1 Pioneer Details



7.9.2 Pioneer Major Business

7.9.3 Pioneer Long-distance Mapping Lidar Product and Services

7.9.4 Pioneer Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Pioneer Recent Developments/Updates

7.9.6 Pioneer Competitive Strengths & Weaknesses

7.10 LeddarTech

7.10.1 LeddarTech Details

7.10.2 LeddarTech Major Business

7.10.3 LeddarTech Long-distance Mapping Lidar Product and Services

7.10.4 LeddarTech Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 LeddarTech Recent Developments/Updates

7.10.6 LeddarTech Competitive Strengths & Weaknesses

7.11 Aeva

7.11.1 Aeva Details

7.11.2 Aeva Major Business

7.11.3 Aeva Long-distance Mapping Lidar Product and Services

7.11.4 Aeva Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Aeva Recent Developments/Updates

7.11.6 Aeva Competitive Strengths & Weaknesses

7.12 Blickfeld

7.12.1 Blickfeld Details

7.12.2 Blickfeld Major Business

7.12.3 Blickfeld Long-distance Mapping Lidar Product and Services

7.12.4 Blickfeld Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Blickfeld Recent Developments/Updates

7.12.6 Blickfeld Competitive Strengths & Weaknesses

7.13 Cepton Technologies

7.13.1 Cepton Technologies Details

7.13.2 Cepton Technologies Major Business

7.13.3 Cepton Technologies Long-distance Mapping Lidar Product and Services

7.13.4 Cepton Technologies Long-distance Mapping Lidar Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.13.5 Cepton Technologies Recent Developments/Updates

7.13.6 Cepton Technologies Competitive Strengths & Weaknesses

7.14 Innovusion



7.14.1 Innovusion Details

7.14.2 Innovusion Major Business

7.14.3 Innovusion Long-distance Mapping Lidar Product and Services

7.14.4 Innovusion Long-distance Mapping Lidar Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.14.5 Innovusion Recent Developments/Updates

7.14.6 Innovusion Competitive Strengths & Weaknesses

7.15 IBEO

7.15.1 IBEO Details

7.15.2 IBEO Major Business

7.15.3 IBEO Long-distance Mapping Lidar Product and Services

7.15.4 IBEO Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 IBEO Recent Developments/Updates

7.15.6 IBEO Competitive Strengths & Weaknesses

7.16 Veoneer

7.16.1 Veoneer Details

7.16.2 Veoneer Major Business

7.16.3 Veoneer Long-distance Mapping Lidar Product and Services

7.16.4 Veoneer Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Veoneer Recent Developments/Updates

7.16.6 Veoneer Competitive Strengths & Weaknesses

7.17 Robo Sense Technology

7.17.1 Robo Sense Technology Details

7.17.2 Robo Sense Technology Major Business

7.17.3 Robo Sense Technology Long-distance Mapping Lidar Product and Services

7.17.4 Robo Sense Technology Long-distance Mapping Lidar Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.17.5 Robo Sense Technology Recent Developments/Updates

7.17.6 Robo Sense Technology Competitive Strengths & Weaknesses

7.18 DJI

7.18.1 DJI Details

7.18.2 DJI Major Business

7.18.3 DJI Long-distance Mapping Lidar Product and Services

7.18.4 DJI Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 DJI Recent Developments/Updates

7.18.6 DJI Competitive Strengths & Weaknesses



7.19 Leishen Intelligence

- 7.19.1 Leishen Intelligence Details
- 7.19.2 Leishen Intelligence Major Business
- 7.19.3 Leishen Intelligence Long-distance Mapping Lidar Product and Services
- 7.19.4 Leishen Intelligence Long-distance Mapping Lidar Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.19.5 Leishen Intelligence Recent Developments/Updates

7.19.6 Leishen Intelligence Competitive Strengths & Weaknesses

7.20 HUAWEI

- 7.20.1 HUAWEI Details
- 7.20.2 HUAWEI Major Business

7.20.3 HUAWEI Long-distance Mapping Lidar Product and Services

7.20.4 HUAWEI Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.20.5 HUAWEI Recent Developments/Updates

7.20.6 HUAWEI Competitive Strengths & Weaknesses

7.21 Hesai Instruments

- 7.21.1 Hesai Instruments Details
- 7.21.2 Hesai Instruments Major Business
- 7.21.3 Hesai Instruments Long-distance Mapping Lidar Product and Services
- 7.21.4 Hesai Instruments Long-distance Mapping Lidar Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.21.5 Hesai Instruments Recent Developments/Updates

7.21.6 Hesai Instruments Competitive Strengths & Weaknesses

7.22 Beike Tianhui

7.22.1 Beike Tianhui Details

- 7.22.2 Beike Tianhui Major Business
- 7.22.3 Beike Tianhui Long-distance Mapping Lidar Product and Services

7.22.4 Beike Tianhui Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.22.5 Beike Tianhui Recent Developments/Updates

7.22.6 Beike Tianhui Competitive Strengths & Weaknesses

7.23 BeneWake Science And Technology

7.23.1 BeneWake Science And Technology Details

7.23.2 BeneWake Science And Technology Major Business

7.23.3 BeneWake Science And Technology Long-distance Mapping Lidar Product and Services

7.23.4 BeneWake Science And Technology Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)



7.23.5 BeneWake Science And Technology Recent Developments/Updates

7.23.6 BeneWake Science And Technology Competitive Strengths & Weaknesses

7.24 Encradar

7.24.1 Encradar Details

7.24.2 Encradar Major Business

7.24.3 Encradar Long-distance Mapping Lidar Product and Services

7.24.4 Encradar Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.24.5 Encradar Recent Developments/Updates
- 7.24.6 Encradar Competitive Strengths & Weaknesses

7.25 Livox

7.25.1 Livox Details

7.25.2 Livox Major Business

7.25.3 Livox Long-distance Mapping Lidar Product and Services

7.25.4 Livox Long-distance Mapping Lidar Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.25.5 Livox Recent Developments/Updates

7.25.6 Livox Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Long-distance Mapping Lidar Industry Chain

8.2 Long-distance Mapping Lidar Upstream Analysis

- 8.2.1 Long-distance Mapping Lidar Core Raw Materials
- 8.2.2 Main Manufacturers of Long-distance Mapping Lidar Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Long-distance Mapping Lidar Production Mode
- 8.6 Long-distance Mapping Lidar Procurement Model
- 8.7 Long-distance Mapping Lidar Industry Sales Model and Sales Channels
- 8.7.1 Long-distance Mapping Lidar Sales Model
- 8.7.2 Long-distance Mapping Lidar Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology



10.2 Research Process and Data Source10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Long-distance Mapping Lidar Production Value by Region (2018, 2022 and 2029) & (USD Million) Table 2. World Long-distance Mapping Lidar Production Value by Region (2018-2023) & (USD Million) Table 3. World Long-distance Mapping Lidar Production Value by Region (2024-2029) & (USD Million) Table 4. World Long-distance Mapping Lidar Production Value Market Share by Region (2018 - 2023)Table 5. World Long-distance Mapping Lidar Production Value Market Share by Region (2024-2029)Table 6. World Long-distance Mapping Lidar Production by Region (2018-2023) & (K Units) Table 7. World Long-distance Mapping Lidar Production by Region (2024-2029) & (K Units) Table 8. World Long-distance Mapping Lidar Production Market Share by Region (2018-2023)Table 9. World Long-distance Mapping Lidar Production Market Share by Region (2024 - 2029)Table 10. World Long-distance Mapping Lidar Average Price by Region (2018-2023) & (US\$/Unit) Table 11. World Long-distance Mapping Lidar Average Price by Region (2024-2029) & (US\$/Unit) Table 12. Long-distance Mapping Lidar Major Market Trends Table 13. World Long-distance Mapping Lidar Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units) Table 14. World Long-distance Mapping Lidar Consumption by Region (2018-2023) & (K Units) Table 15. World Long-distance Mapping Lidar Consumption Forecast by Region (2024-2029) & (K Units) Table 16. World Long-distance Mapping Lidar Production Value by Manufacturer (2018-2023) & (USD Million) Table 17. Production Value Market Share of Key Long-distance Mapping Lidar Producers in 2022 Table 18. World Long-distance Mapping Lidar Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Long-distance Mapping Lidar Producers in 2022

Table 20. World Long-distance Mapping Lidar Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Long-distance Mapping Lidar Company Evaluation Quadrant

Table 22. World Long-distance Mapping Lidar Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Long-distance Mapping Lidar Production Site of Key Manufacturer

Table 24. Long-distance Mapping Lidar Market: Company Product Type Footprint

Table 25. Long-distance Mapping Lidar Market: Company Product Application Footprint

Table 26. Long-distance Mapping Lidar Competitive Factors

Table 27. Long-distance Mapping Lidar New Entrant and Capacity Expansion Plans

Table 28. Long-distance Mapping Lidar Mergers & Acquisitions Activity

Table 29. United States VS China Long-distance Mapping Lidar Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Long-distance Mapping Lidar Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Long-distance Mapping Lidar Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Long-distance Mapping Lidar Manufacturers,

Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Long-distance Mapping Lidar Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Long-distance Mapping Lidar Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Long-distance Mapping Lidar Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Long-distance Mapping Lidar Production Market Share (2018-2023)

Table 37. China Based Long-distance Mapping Lidar Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Long-distance Mapping Lidar Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Long-distance Mapping Lidar Production ValueMarket Share (2018-2023)

Table 40. China Based Manufacturers Long-distance Mapping Lidar Production(2018-2023) & (K Units)

Table 41. China Based Manufacturers Long-distance Mapping Lidar Production Market



Share (2018-2023)

Table 42. Rest of World Based Long-distance Mapping Lidar Manufacturers,

Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Long-distance Mapping Lidar Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Long-distance Mapping Lidar Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Long-distance Mapping Lidar Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Long-distance Mapping Lidar Production Market Share (2018-2023)

Table 47. World Long-distance Mapping Lidar Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Long-distance Mapping Lidar Production by Type (2018-2023) & (K Units)

Table 49. World Long-distance Mapping Lidar Production by Type (2024-2029) & (K Units)

Table 50. World Long-distance Mapping Lidar Production Value by Type (2018-2023) & (USD Million)

Table 51. World Long-distance Mapping Lidar Production Value by Type (2024-2029) & (USD Million)

Table 52. World Long-distance Mapping Lidar Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Long-distance Mapping Lidar Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Long-distance Mapping Lidar Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Long-distance Mapping Lidar Production by Application (2018-2023) & (K Units)

Table 56. World Long-distance Mapping Lidar Production by Application (2024-2029) & (K Units)

Table 57. World Long-distance Mapping Lidar Production Value by Application (2018-2023) & (USD Million)

Table 58. World Long-distance Mapping Lidar Production Value by Application(2024-2029) & (USD Million)

Table 59. World Long-distance Mapping Lidar Average Price by Application(2018-2023) & (US\$/Unit)

Table 60. World Long-distance Mapping Lidar Average Price by Application (2024-2029) & (US\$/Unit)



Table 61. Velodyne Basic Information, Manufacturing Base and Competitors

Table 62. Velodyne Major Business

Table 63. Velodyne Long-distance Mapping Lidar Product and Services

Table 64. Velodyne Long-distance Mapping Lidar Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Velodyne Recent Developments/Updates

Table 66. Velodyne Competitive Strengths & Weaknesses

Table 67. Quanergy Basic Information, Manufacturing Base and Competitors

Table 68. Quanergy Major Business

Table 69. Quanergy Long-distance Mapping Lidar Product and Services

Table 70. Quanergy Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 71. Quanergy Recent Developments/Updates

 Table 72. Quanergy Competitive Strengths & Weaknesses

Table 73. Luminar Basic Information, Manufacturing Base and Competitors

Table 74. Luminar Major Business

Table 75. Luminar Long-distance Mapping Lidar Product and Services

Table 76. Luminar Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Luminar Recent Developments/Updates

Table 78. Luminar Competitive Strengths & Weaknesses

Table 79. Waymo Basic Information, Manufacturing Base and Competitors

Table 80. Waymo Major Business

Table 81. Waymo Long-distance Mapping Lidar Product and Services

Table 82. Waymo Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Waymo Recent Developments/Updates

Table 84. Waymo Competitive Strengths & Weaknesses

Table 85. AEye Basic Information, Manufacturing Base and Competitors

Table 86. AEye Major Business

Table 87. AEye Long-distance Mapping Lidar Product and Services

Table 88. AEye Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. AEye Recent Developments/Updates

Table 90. AEye Competitive Strengths & Weaknesses

Table 91. Phoonic Vision Basic Information, Manufacturing Base and Competitors

Table 92. Phoonic Vision Major Business



Table 93. Phoonic Vision Long-distance Mapping Lidar Product and Services Table 94. Phoonic Vision Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

 Table 95. Phoonic Vision Recent Developments/Updates

Table 96. Phoonic Vision Competitive Strengths & Weaknesses

Table 97. Tetravue Basic Information, Manufacturing Base and Competitors

Table 98. Tetravue Major Business

Table 99. Tetravue Long-distance Mapping Lidar Product and Services

Table 100. Tetravue Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Tetravue Recent Developments/Updates

Table 102. Tetravue Competitive Strengths & Weaknesses

Table 103. BOSCH Basic Information, Manufacturing Base and Competitors

Table 104. BOSCH Major Business

Table 105. BOSCH Long-distance Mapping Lidar Product and Services

Table 106. BOSCH Long-distance Mapping Lidar Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. BOSCH Recent Developments/Updates

Table 108. BOSCH Competitive Strengths & Weaknesses

Table 109. Pioneer Basic Information, Manufacturing Base and Competitors

Table 110. Pioneer Major Business

Table 111. Pioneer Long-distance Mapping Lidar Product and Services

Table 112. Pioneer Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Pioneer Recent Developments/Updates

Table 114. Pioneer Competitive Strengths & Weaknesses

Table 115. LeddarTech Basic Information, Manufacturing Base and Competitors

Table 116. LeddarTech Major Business

Table 117. LeddarTech Long-distance Mapping Lidar Product and Services

Table 118. LeddarTech Long-distance Mapping Lidar Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. LeddarTech Recent Developments/Updates

Table 120. LeddarTech Competitive Strengths & Weaknesses

Table 121. Aeva Basic Information, Manufacturing Base and Competitors

Table 122. Aeva Major Business



Table 123. Aeva Long-distance Mapping Lidar Product and Services Table 124. Aeva Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 125. Aeva Recent Developments/Updates Table 126. Aeva Competitive Strengths & Weaknesses Table 127. Blickfeld Basic Information, Manufacturing Base and Competitors Table 128. Blickfeld Major Business Table 129. Blickfeld Long-distance Mapping Lidar Product and Services Table 130. Blickfeld Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 131. Blickfeld Recent Developments/Updates Table 132. Blickfeld Competitive Strengths & Weaknesses Table 133. Cepton Technologies Basic Information, Manufacturing Base and Competitors Table 134. Cepton Technologies Major Business Table 135. Cepton Technologies Long-distance Mapping Lidar Product and Services Table 136. Cepton Technologies Long-distance Mapping Lidar Production (K Units). Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 137. Cepton Technologies Recent Developments/Updates Table 138. Cepton Technologies Competitive Strengths & Weaknesses Table 139. Innovusion Basic Information, Manufacturing Base and Competitors Table 140. Innovusion Major Business Table 141. Innovusion Long-distance Mapping Lidar Product and Services Table 142. Innovusion Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 143. Innovusion Recent Developments/Updates Table 144. Innovusion Competitive Strengths & Weaknesses Table 145. IBEO Basic Information, Manufacturing Base and Competitors Table 146. IBEO Major Business Table 147. IBEO Long-distance Mapping Lidar Product and Services Table 148. IBEO Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 149. IBEO Recent Developments/Updates Table 150. IBEO Competitive Strengths & Weaknesses Table 151. Veoneer Basic Information, Manufacturing Base and Competitors Table 152. Veoneer Major Business



Table 153. Veoneer Long-distance Mapping Lidar Product and Services Table 154. Veoneer Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 155. Veoneer Recent Developments/Updates Table 156. Veoneer Competitive Strengths & Weaknesses Table 157. Robo Sense Technology Basic Information, Manufacturing Base and Competitors Table 158. Robo Sense Technology Major Business Table 159. Robo Sense Technology Long-distance Mapping Lidar Product and Services Table 160. Robo Sense Technology Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 161. Robo Sense Technology Recent Developments/Updates Table 162. Robo Sense Technology Competitive Strengths & Weaknesses Table 163. DJI Basic Information, Manufacturing Base and Competitors Table 164. DJI Major Business Table 165. DJI Long-distance Mapping Lidar Product and Services Table 166. DJI Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 167. DJI Recent Developments/Updates Table 168. DJI Competitive Strengths & Weaknesses Table 169. Leishen Intelligence Basic Information, Manufacturing Base and Competitors Table 170. Leishen Intelligence Major Business Table 171. Leishen Intelligence Long-distance Mapping Lidar Product and Services Table 172. Leishen Intelligence Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 173. Leishen Intelligence Recent Developments/Updates Table 174. Leishen Intelligence Competitive Strengths & Weaknesses Table 175. HUAWEI Basic Information, Manufacturing Base and Competitors Table 176. HUAWEI Major Business

Table 177. HUAWEI Long-distance Mapping Lidar Product and Services

Table 178. HUAWEI Long-distance Mapping Lidar Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 179. HUAWEI Recent Developments/Updates

Table 180. HUAWEI Competitive Strengths & Weaknesses

Table 181. Hesai Instruments Basic Information, Manufacturing Base and Competitors



Table 182. Hesai Instruments Major Business

Table 183. Hesai Instruments Long-distance Mapping Lidar Product and Services

Table 184. Hesai Instruments Long-distance Mapping Lidar Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 185. Hesai Instruments Recent Developments/Updates

Table 186. Hesai Instruments Competitive Strengths & Weaknesses

 Table 187. Beike Tianhui Basic Information, Manufacturing Base and Competitors

Table 188. Beike Tianhui Major Business

Table 189. Beike Tianhui Long-distance Mapping Lidar Product and Services

Table 190. Beike Tianhui Long-distance Mapping Lidar Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 191. Beike Tianhui Recent Developments/Updates

Table 192. Beike Tianhui Competitive Strengths & Weaknesses

Table 193. BeneWake Science And Technology Basic Information, Manufacturing Base and Competitors

Table 194. BeneWake Science And Technology Major Business

Table 195. BeneWake Science And Technology Long-distance Mapping Lidar Product and Services

Table 196. BeneWake Science And Technology Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 197. BeneWake Science And Technology Recent Developments/Updates

Table 198. BeneWake Science And Technology Competitive Strengths & Weaknesses

 Table 199. Encradar Basic Information, Manufacturing Base and Competitors

Table 200. Encradar Major Business

Table 201. Encradar Long-distance Mapping Lidar Product and Services

Table 202. Encradar Long-distance Mapping Lidar Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 203. Encradar Recent Developments/Updates

Table 204. Livox Basic Information, Manufacturing Base and Competitors

Table 205. Livox Major Business

Table 206. Livox Long-distance Mapping Lidar Product and Services

Table 207. Livox Long-distance Mapping Lidar Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 208. Global Key Players of Long-distance Mapping Lidar Upstream (Raw Materials)



Table 209. Long-distance Mapping Lidar Typical CustomersTable 210. Long-distance Mapping Lidar Typical Distributors

LIST OF FIGURE

Figure 1. Long-distance Mapping Lidar Picture

Figure 2. World Long-distance Mapping Lidar Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Long-distance Mapping Lidar Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Long-distance Mapping Lidar Production (2018-2029) & (K Units)

Figure 5. World Long-distance Mapping Lidar Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Long-distance Mapping Lidar Production Value Market Share by Region (2018-2029)

Figure 7. World Long-distance Mapping Lidar Production Market Share by Region (2018-2029)

Figure 8. North America Long-distance Mapping Lidar Production (2018-2029) & (K Units)

Figure 9. Europe Long-distance Mapping Lidar Production (2018-2029) & (K Units)

Figure 10. China Long-distance Mapping Lidar Production (2018-2029) & (K Units)

Figure 11. Japan Long-distance Mapping Lidar Production (2018-2029) & (K Units)

Figure 12. Long-distance Mapping Lidar Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Long-distance Mapping Lidar Consumption (2018-2029) & (K Units) Figure 15. World Long-distance Mapping Lidar Consumption Market Share by Region (2018-2029)

Figure 16. United States Long-distance Mapping Lidar Consumption (2018-2029) & (K Units)

Figure 17. China Long-distance Mapping Lidar Consumption (2018-2029) & (K Units)

Figure 18. Europe Long-distance Mapping Lidar Consumption (2018-2029) & (K Units)

Figure 19. Japan Long-distance Mapping Lidar Consumption (2018-2029) & (K Units)

Figure 20. South Korea Long-distance Mapping Lidar Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Long-distance Mapping Lidar Consumption (2018-2029) & (K Units)

Figure 22. India Long-distance Mapping Lidar Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Long-distance Mapping Lidar by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Long-distance Mapping Lidar Markets in 2022



Figure 25. Global Four-firm Concentration Ratios (CR8) for Long-distance Mapping Lidar Markets in 2022

Figure 26. United States VS China: Long-distance Mapping Lidar Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Long-distance Mapping Lidar Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Long-distance Mapping Lidar Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Long-distance Mapping Lidar Production Market Share 2022

Figure 30. China Based Manufacturers Long-distance Mapping Lidar Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Long-distance Mapping Lidar Production Market Share 2022

Figure 32. World Long-distance Mapping Lidar Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Long-distance Mapping Lidar Production Value Market Share by Type in 2022

Figure 34. Single Line Lidars

Figure 35. Multi-Line Lidars

Figure 36. World Long-distance Mapping Lidar Production Market Share by Type (2018-2029)

Figure 37. World Long-distance Mapping Lidar Production Value Market Share by Type (2018-2029)

Figure 38. World Long-distance Mapping Lidar Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Long-distance Mapping Lidar Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Long-distance Mapping Lidar Production Value Market Share by Application in 2022

Figure 41. Robot

Figure 42. Unmanned

Figure 43. Others

Figure 44. World Long-distance Mapping Lidar Production Market Share by Application (2018-2029)

Figure 45. World Long-distance Mapping Lidar Production Value Market Share by Application (2018-2029)

Figure 46. World Long-distance Mapping Lidar Average Price by Application (2018-2029) & (US\$/Unit)



- Figure 47. Long-distance Mapping Lidar Industry Chain
- Figure 48. Long-distance Mapping Lidar Procurement Model
- Figure 49. Long-distance Mapping Lidar Sales Model
- Figure 50. Long-distance Mapping Lidar Sales Channels, Direct Sales, and Distribution
- Figure 51. Methodology
- Figure 52. Research Process and Data Source



I would like to order

Product name: Global Long-distance Mapping Lidar Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/G56DFC42A0F4EN.html</u>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G56DFC42A0F4EN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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