

# Global Optical Phased Array (OPA) LiDAR Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Optical Phased Array (OPA) LiDAR market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Optical Phased Array (OPA) LiDAR production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Optical Phased Array (OPA) 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 Optical Phased Array (OPA) LiDAR that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Optical Phased Array (OPA) LiDAR total production and demand, 2018-2029, (K Units)

Global Optical Phased Array (OPA) LiDAR total production value, 2018-2029, (USD Million)

Global Optical Phased Array (OPA) LiDAR production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Optical Phased Array (OPA) LiDAR consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Optical Phased Array (OPA) LiDAR domestic production, consumption, key domestic manufacturers and share

Global Optical Phased Array (OPA) LiDAR production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Optical Phased Array (OPA) LiDAR production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Optical Phased Array (OPA) LiDAR production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Optical Phased Array (OPA) 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 AEye Inc., Neptec Technologies Corp., Quanergy, RoboSense, Xenomatix, Analog Photonics, VanJee Technology Co Ltd, yangzhou qunfa heat exchanger and luminwave, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Optical Phased Array (OPA) 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 Optical Phased Array (OPA) LiDAR Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Optical Phased Array (OPA) LiDAR Market, Segmentation by Type

FMCW Ranging Type

ToF Ranging Type

### Global Optical Phased Array (OPA) LiDAR Market, Segmentation by Application

Automobile

Industrial

Others

### Companies Profiled:

AEye Inc.

Neptec Technologies Corp.

Quanergy

RoboSense

Xenomatrix

Analog Photonics

VanJee Technology Co Ltd

yangzhou qunfa heat exchanger

luminwave

litrattech

## Key Questions Answered

1. How big is the global Optical Phased Array (OPA) LiDAR market?
2. What is the demand of the global Optical Phased Array (OPA) LiDAR market?
3. What is the year over year growth of the global Optical Phased Array (OPA) LiDAR market?
4. What is the production and production value of the global Optical Phased Array (OPA) LiDAR market?
5. Who are the key producers in the global Optical Phased Array (OPA) LiDAR market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Optical Phased Array (OPA) LiDAR Introduction
- 1.2 World Optical Phased Array (OPA) LiDAR Supply & Forecast
  - 1.2.1 World Optical Phased Array (OPA) LiDAR Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Optical Phased Array (OPA) LiDAR Production (2018-2029)
  - 1.2.3 World Optical Phased Array (OPA) LiDAR Pricing Trends (2018-2029)
- 1.3 World Optical Phased Array (OPA) LiDAR Production by Region (Based on Production Site)
  - 1.3.1 World Optical Phased Array (OPA) LiDAR Production Value by Region (2018-2029)
  - 1.3.2 World Optical Phased Array (OPA) LiDAR Production by Region (2018-2029)
  - 1.3.3 World Optical Phased Array (OPA) LiDAR Average Price by Region (2018-2029)
  - 1.3.4 North America Optical Phased Array (OPA) LiDAR Production (2018-2029)
  - 1.3.5 Europe Optical Phased Array (OPA) LiDAR Production (2018-2029)
  - 1.3.6 China Optical Phased Array (OPA) LiDAR Production (2018-2029)
  - 1.3.7 Japan Optical Phased Array (OPA) LiDAR Production (2018-2029)
  - 1.3.8 South Korea Optical Phased Array (OPA) LiDAR Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Optical Phased Array (OPA) LiDAR Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Optical Phased Array (OPA) LiDAR Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Optical Phased Array (OPA) LiDAR Demand (2018-2029)
- 2.2 World Optical Phased Array (OPA) LiDAR Consumption by Region
  - 2.2.1 World Optical Phased Array (OPA) LiDAR Consumption by Region (2018-2023)
  - 2.2.2 World Optical Phased Array (OPA) LiDAR Consumption Forecast by Region (2024-2029)
- 2.3 United States Optical Phased Array (OPA) LiDAR Consumption (2018-2029)
- 2.4 China Optical Phased Array (OPA) LiDAR Consumption (2018-2029)
- 2.5 Europe Optical Phased Array (OPA) LiDAR Consumption (2018-2029)

- 2.6 Japan Optical Phased Array (OPA) LiDAR Consumption (2018-2029)
- 2.7 South Korea Optical Phased Array (OPA) LiDAR Consumption (2018-2029)
- 2.8 ASEAN Optical Phased Array (OPA) LiDAR Consumption (2018-2029)
- 2.9 India Optical Phased Array (OPA) LiDAR Consumption (2018-2029)

### **3 WORLD OPTICAL PHASED ARRAY (OPA) LIDAR MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Optical Phased Array (OPA) LiDAR Production Value by Manufacturer (2018-2023)
- 3.2 World Optical Phased Array (OPA) LiDAR Production by Manufacturer (2018-2023)
- 3.3 World Optical Phased Array (OPA) LiDAR Average Price by Manufacturer (2018-2023)
- 3.4 Optical Phased Array (OPA) LiDAR Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Optical Phased Array (OPA) LiDAR Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Optical Phased Array (OPA) LiDAR in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Optical Phased Array (OPA) LiDAR in 2022
- 3.6 Optical Phased Array (OPA) LiDAR Market: Overall Company Footprint Analysis
  - 3.6.1 Optical Phased Array (OPA) LiDAR Market: Region Footprint
  - 3.6.2 Optical Phased Array (OPA) LiDAR Market: Company Product Type Footprint
  - 3.6.3 Optical Phased Array (OPA) 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: Optical Phased Array (OPA) LiDAR Production Value Comparison
  - 4.1.1 United States VS China: Optical Phased Array (OPA) LiDAR Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Optical Phased Array (OPA) LiDAR Production Value

Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Optical Phased Array (OPA) LiDAR Production Comparison

4.2.1 United States VS China: Optical Phased Array (OPA) LiDAR Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Optical Phased Array (OPA) LiDAR Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Optical Phased Array (OPA) LiDAR Consumption Comparison

4.3.1 United States VS China: Optical Phased Array (OPA) LiDAR Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Optical Phased Array (OPA) LiDAR Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Optical Phased Array (OPA) LiDAR Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Optical Phased Array (OPA) LiDAR Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value (2018-2023)

4.4.3 United States Based Manufacturers Optical Phased Array (OPA) LiDAR Production (2018-2023)

4.5 China Based Optical Phased Array (OPA) LiDAR Manufacturers and Market Share

4.5.1 China Based Optical Phased Array (OPA) LiDAR Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value (2018-2023)

4.5.3 China Based Manufacturers Optical Phased Array (OPA) LiDAR Production (2018-2023)

4.6 Rest of World Based Optical Phased Array (OPA) LiDAR Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Optical Phased Array (OPA) LiDAR Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Optical Phased Array (OPA) LiDAR Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Optical Phased Array (OPA) LiDAR Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 FMCW Ranging Type

5.2.2 ToF Ranging Type

5.3 Market Segment by Type

5.3.1 World Optical Phased Array (OPA) LiDAR Production by Type (2018-2029)

5.3.2 World Optical Phased Array (OPA) LiDAR Production Value by Type (2018-2029)

5.3.3 World Optical Phased Array (OPA) LiDAR Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Optical Phased Array (OPA) LiDAR Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automobile

6.2.2 Industrial

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World Optical Phased Array (OPA) LiDAR Production by Application (2018-2029)

6.3.2 World Optical Phased Array (OPA) LiDAR Production Value by Application (2018-2029)

6.3.3 World Optical Phased Array (OPA) LiDAR Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 AEye Inc.

7.1.1 AEye Inc. Details

7.1.2 AEye Inc. Major Business

7.1.3 AEye Inc. Optical Phased Array (OPA) LiDAR Product and Services

7.1.4 AEye Inc. Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 AEye Inc. Recent Developments/Updates

7.1.6 AEye Inc. Competitive Strengths & Weaknesses

7.2 Neptec Technologies Corp.

7.2.1 Neptec Technologies Corp. Details

7.2.2 Neptec Technologies Corp. Major Business



7.2.3 Neptec Technologies Corp. Optical Phased Array (OPA) LiDAR Product and Services

7.2.4 Neptec Technologies Corp. Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Neptec Technologies Corp. Recent Developments/Updates

7.2.6 Neptec Technologies Corp. Competitive Strengths & Weaknesses

7.3 Quanergy

7.3.1 Quanergy Details

7.3.2 Quanergy Major Business

7.3.3 Quanergy Optical Phased Array (OPA) LiDAR Product and Services

7.3.4 Quanergy Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Quanergy Recent Developments/Updates

7.3.6 Quanergy Competitive Strengths & Weaknesses

7.4 RoboSense

7.4.1 RoboSense Details

7.4.2 RoboSense Major Business

7.4.3 RoboSense Optical Phased Array (OPA) LiDAR Product and Services

7.4.4 RoboSense Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 RoboSense Recent Developments/Updates

7.4.6 RoboSense Competitive Strengths & Weaknesses

7.5 Xenomatix

7.5.1 Xenomatix Details

7.5.2 Xenomatix Major Business

7.5.3 Xenomatix Optical Phased Array (OPA) LiDAR Product and Services

7.5.4 Xenomatix Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Xenomatix Recent Developments/Updates

7.5.6 Xenomatix Competitive Strengths & Weaknesses

7.6 Analog Photonics

7.6.1 Analog Photonics Details

7.6.2 Analog Photonics Major Business

7.6.3 Analog Photonics Optical Phased Array (OPA) LiDAR Product and Services

7.6.4 Analog Photonics Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Analog Photonics Recent Developments/Updates

7.6.6 Analog Photonics Competitive Strengths & Weaknesses

7.7 VanJee Technology Co Ltd

- 7.7.1 VanJee Technology Co Ltd Details
- 7.7.2 VanJee Technology Co Ltd Major Business
- 7.7.3 VanJee Technology Co Ltd Optical Phased Array (OPA) LiDAR Product and Services
- 7.7.4 VanJee Technology Co Ltd Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 VanJee Technology Co Ltd Recent Developments/Updates
- 7.7.6 VanJee Technology Co Ltd Competitive Strengths & Weaknesses
- 7.8 yangzhou qunfa heat exchanger
  - 7.8.1 yangzhou qunfa heat exchanger Details
  - 7.8.2 yangzhou qunfa heat exchanger Major Business
  - 7.8.3 yangzhou qunfa heat exchanger Optical Phased Array (OPA) LiDAR Product and Services
  - 7.8.4 yangzhou qunfa heat exchanger Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 yangzhou qunfa heat exchanger Recent Developments/Updates
  - 7.8.6 yangzhou qunfa heat exchanger Competitive Strengths & Weaknesses
- 7.9 luminwave
  - 7.9.1 luminwave Details
  - 7.9.2 luminwave Major Business
  - 7.9.3 luminwave Optical Phased Array (OPA) LiDAR Product and Services
  - 7.9.4 luminwave Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 luminwave Recent Developments/Updates
  - 7.9.6 luminwave Competitive Strengths & Weaknesses
- 7.10 litratech
  - 7.10.1 litratech Details
  - 7.10.2 litratech Major Business
  - 7.10.3 litratech Optical Phased Array (OPA) LiDAR Product and Services
  - 7.10.4 litratech Optical Phased Array (OPA) LiDAR Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 litratech Recent Developments/Updates
  - 7.10.6 litratech Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Optical Phased Array (OPA) LiDAR Industry Chain
- 8.2 Optical Phased Array (OPA) LiDAR Upstream Analysis
  - 8.2.1 Optical Phased Array (OPA) LiDAR Core Raw Materials

- 8.2.2 Main Manufacturers of Optical Phased Array (OPA) LiDAR Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Optical Phased Array (OPA) LiDAR Production Mode
- 8.6 Optical Phased Array (OPA) LiDAR Procurement Model
- 8.7 Optical Phased Array (OPA) LiDAR Industry Sales Model and Sales Channels
  - 8.7.1 Optical Phased Array (OPA) LiDAR Sales Model
  - 8.7.2 Optical Phased Array (OPA) LiDAR Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

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

Table 19. Production Market Share of Key Optical Phased Array (OPA) LiDAR Producers in 2022

Table 20. World Optical Phased Array (OPA) LiDAR Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Optical Phased Array (OPA) LiDAR Company Evaluation Quadrant

Table 22. World Optical Phased Array (OPA) LiDAR Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Optical Phased Array (OPA) LiDAR Production Site of Key Manufacturer

Table 24. Optical Phased Array (OPA) LiDAR Market: Company Product Type Footprint

Table 25. Optical Phased Array (OPA) LiDAR Market: Company Product Application Footprint

Table 26. Optical Phased Array (OPA) LiDAR Competitive Factors

Table 27. Optical Phased Array (OPA) LiDAR New Entrant and Capacity Expansion Plans

Table 28. Optical Phased Array (OPA) LiDAR Mergers & Acquisitions Activity

Table 29. United States VS China Optical Phased Array (OPA) LiDAR Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Optical Phased Array (OPA) LiDAR Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Optical Phased Array (OPA) LiDAR Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Optical Phased Array (OPA) LiDAR Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Optical Phased Array (OPA) LiDAR Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Optical Phased Array (OPA) LiDAR Production Market Share (2018-2023)

Table 37. China Based Optical Phased Array (OPA) LiDAR Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Optical Phased Array (OPA) LiDAR Production

(2018-2023) & (K Units)

Table 41. China Based Manufacturers Optical Phased Array (OPA) LiDAR Production Market Share (2018-2023)

Table 42. Rest of World Based Optical Phased Array (OPA) LiDAR Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Optical Phased Array (OPA) LiDAR Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Optical Phased Array (OPA) LiDAR Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Optical Phased Array (OPA) LiDAR Production Market Share (2018-2023)

Table 47. World Optical Phased Array (OPA) LiDAR Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Optical Phased Array (OPA) LiDAR Production by Type (2018-2023) & (K Units)

Table 49. World Optical Phased Array (OPA) LiDAR Production by Type (2024-2029) & (K Units)

Table 50. World Optical Phased Array (OPA) LiDAR Production Value by Type (2018-2023) & (USD Million)

Table 51. World Optical Phased Array (OPA) LiDAR Production Value by Type (2024-2029) & (USD Million)

Table 52. World Optical Phased Array (OPA) LiDAR Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Optical Phased Array (OPA) LiDAR Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Optical Phased Array (OPA) LiDAR Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Optical Phased Array (OPA) LiDAR Production by Application (2018-2023) & (K Units)

Table 56. World Optical Phased Array (OPA) LiDAR Production by Application (2024-2029) & (K Units)

Table 57. World Optical Phased Array (OPA) LiDAR Production Value by Application (2018-2023) & (USD Million)

Table 58. World Optical Phased Array (OPA) LiDAR Production Value by Application (2024-2029) & (USD Million)

Table 59. World Optical Phased Array (OPA) LiDAR Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Optical Phased Array (OPA) LiDAR Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. AEye Inc. Basic Information, Manufacturing Base and Competitors

Table 62. AEye Inc. Major Business

Table 63. AEye Inc. Optical Phased Array (OPA) LiDAR Product and Services

Table 64. AEye Inc. Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. AEye Inc. Recent Developments/Updates

Table 66. AEye Inc. Competitive Strengths & Weaknesses

Table 67. Neptec Technologies Corp. Basic Information, Manufacturing Base and Competitors

Table 68. Neptec Technologies Corp. Major Business

Table 69. Neptec Technologies Corp. Optical Phased Array (OPA) LiDAR Product and Services

Table 70. Neptec Technologies Corp. Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Neptec Technologies Corp. Recent Developments/Updates

Table 72. Neptec Technologies Corp. Competitive Strengths & Weaknesses

Table 73. Quanergy Basic Information, Manufacturing Base and Competitors

Table 74. Quanergy Major Business

Table 75. Quanergy Optical Phased Array (OPA) LiDAR Product and Services

Table 76. Quanergy Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Quanergy Recent Developments/Updates

Table 78. Quanergy Competitive Strengths & Weaknesses

Table 79. RoboSense Basic Information, Manufacturing Base and Competitors

Table 80. RoboSense Major Business

Table 81. RoboSense Optical Phased Array (OPA) LiDAR Product and Services

Table 82. RoboSense Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. RoboSense Recent Developments/Updates

Table 84. RoboSense Competitive Strengths & Weaknesses

Table 85. Xenomatix Basic Information, Manufacturing Base and Competitors

Table 86. Xenomatix Major Business

Table 87. Xenomatix Optical Phased Array (OPA) LiDAR Product and Services

Table 88. Xenomatix Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Xenomatix Recent Developments/Updates

Table 90. Xenomatix Competitive Strengths & Weaknesses

Table 91. Analog Photonics Basic Information, Manufacturing Base and Competitors

Table 92. Analog Photonics Major Business

Table 93. Analog Photonics Optical Phased Array (OPA) LiDAR Product and Services

Table 94. Analog Photonics Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Analog Photonics Recent Developments/Updates

Table 96. Analog Photonics Competitive Strengths & Weaknesses

Table 97. VanJee Technology Co Ltd Basic Information, Manufacturing Base and Competitors

Table 98. VanJee Technology Co Ltd Major Business

Table 99. VanJee Technology Co Ltd Optical Phased Array (OPA) LiDAR Product and Services

Table 100. VanJee Technology Co Ltd Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. VanJee Technology Co Ltd Recent Developments/Updates

Table 102. VanJee Technology Co Ltd Competitive Strengths & Weaknesses

Table 103. yangzhou qunfa heat exchanger Basic Information, Manufacturing Base and Competitors

Table 104. yangzhou qunfa heat exchanger Major Business

Table 105. yangzhou qunfa heat exchanger Optical Phased Array (OPA) LiDAR Product and Services

Table 106. yangzhou qunfa heat exchanger Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. yangzhou qunfa heat exchanger Recent Developments/Updates

Table 108. yangzhou qunfa heat exchanger Competitive Strengths & Weaknesses

Table 109. luminwave Basic Information, Manufacturing Base and Competitors

Table 110. luminwave Major Business

Table 111. luminwave Optical Phased Array (OPA) LiDAR Product and Services

Table 112. luminwave Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



Table 113. luminwave Recent Developments/Updates

Table 114. litratech Basic Information, Manufacturing Base and Competitors

Table 115. litratech Major Business

Table 116. litratech Optical Phased Array (OPA) LiDAR Product and Services

Table 117. litratech Optical Phased Array (OPA) LiDAR Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 118. Global Key Players of Optical Phased Array (OPA) LiDAR Upstream (Raw Materials)

Table 119. Optical Phased Array (OPA) LiDAR Typical Customers

Table 120. Optical Phased Array (OPA) LiDAR Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. Optical Phased Array (OPA) LiDAR Picture
- Figure 2. World Optical Phased Array (OPA) LiDAR Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Optical Phased Array (OPA) LiDAR Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Optical Phased Array (OPA) LiDAR Production (2018-2029) & (K Units)
- Figure 5. World Optical Phased Array (OPA) LiDAR Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Optical Phased Array (OPA) LiDAR Production Value Market Share by Region (2018-2029)
- Figure 7. World Optical Phased Array (OPA) LiDAR Production Market Share by Region (2018-2029)
- Figure 8. North America Optical Phased Array (OPA) LiDAR Production (2018-2029) & (K Units)
- Figure 9. Europe Optical Phased Array (OPA) LiDAR Production (2018-2029) & (K Units)
- Figure 10. China Optical Phased Array (OPA) LiDAR Production (2018-2029) & (K Units)
- Figure 11. Japan Optical Phased Array (OPA) LiDAR Production (2018-2029) & (K Units)
- Figure 12. South Korea Optical Phased Array (OPA) LiDAR Production (2018-2029) & (K Units)
- Figure 13. Optical Phased Array (OPA) LiDAR Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Optical Phased Array (OPA) LiDAR Consumption (2018-2029) & (K Units)
- Figure 16. World Optical Phased Array (OPA) LiDAR Consumption Market Share by Region (2018-2029)
- Figure 17. United States Optical Phased Array (OPA) LiDAR Consumption (2018-2029) & (K Units)
- Figure 18. China Optical Phased Array (OPA) LiDAR Consumption (2018-2029) & (K Units)
- Figure 19. Europe Optical Phased Array (OPA) LiDAR Consumption (2018-2029) & (K Units)
- Figure 20. Japan Optical Phased Array (OPA) LiDAR Consumption (2018-2029) & (K Units)

Units)

Figure 21. South Korea Optical Phased Array (OPA) LiDAR Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Optical Phased Array (OPA) LiDAR Consumption (2018-2029) & (K Units)

Figure 23. India Optical Phased Array (OPA) LiDAR Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Optical Phased Array (OPA) LiDAR by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Optical Phased Array (OPA) LiDAR Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Optical Phased Array (OPA) LiDAR Markets in 2022

Figure 27. United States VS China: Optical Phased Array (OPA) LiDAR Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Optical Phased Array (OPA) LiDAR Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Optical Phased Array (OPA) LiDAR Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Optical Phased Array (OPA) LiDAR Production Market Share 2022

Figure 31. China Based Manufacturers Optical Phased Array (OPA) LiDAR Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Optical Phased Array (OPA) LiDAR Production Market Share 2022

Figure 33. World Optical Phased Array (OPA) LiDAR Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Optical Phased Array (OPA) LiDAR Production Value Market Share by Type in 2022

Figure 35. FMCW Ranging Type

Figure 36. ToF Ranging Type

Figure 37. World Optical Phased Array (OPA) LiDAR Production Market Share by Type (2018-2029)

Figure 38. World Optical Phased Array (OPA) LiDAR Production Value Market Share by Type (2018-2029)

Figure 39. World Optical Phased Array (OPA) LiDAR Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Optical Phased Array (OPA) LiDAR Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Optical Phased Array (OPA) LiDAR Production Value Market Share by Application in 2022

Figure 42. Automobile

Figure 43. Industrial

Figure 44. Others

Figure 45. World Optical Phased Array (OPA) LiDAR Production Market Share by Application (2018-2029)

Figure 46. World Optical Phased Array (OPA) LiDAR Production Value Market Share by Application (2018-2029)

Figure 47. World Optical Phased Array (OPA) LiDAR Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Optical Phased Array (OPA) LiDAR Industry Chain

Figure 49. Optical Phased Array (OPA) LiDAR Procurement Model

Figure 50. Optical Phased Array (OPA) LiDAR Sales Model

Figure 51. Optical Phased Array (OPA) LiDAR Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

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