

Global Wind Lidar Units Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G4F16EFEC702EN.html>

Date: October 2025

Pages: 138

Price: US\$ 3,132.00 (Single User License)

ID: G4F16EFEC702EN

Abstracts

According to our (Global Info Research) latest study, the global Wind Lidar Units market size was valued at US\$ 492 million in 2024 and is forecast to a readjusted size of USD 878 million by 2031 with a CAGR of 8.7% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Wind Lidar Unit is a remote sensing device that measures wind speed and direction using optical sensing techniques. This technology has transformed the way we monitor and analyse atmospheric conditions, delivering precise and dependable data for a wide range of applications. Wind lidar has the ability to produce detailed measurements of wind speed and direction at various elevations, which is one of its key advantages. Wind speed detection technologies such as anemometers are confined to measuring at specified heights, whereas wind lidar can offer continuous data across the entire height of the atmosphere. This is especially useful in businesses like wind energy, where understanding wind patterns at different heights is critical for effective power generation.

This report is a detailed and comprehensive analysis for global Wind Lidar Units market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Wind Lidar Units market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global Wind Lidar Units market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global Wind Lidar Units market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2020-2031

Global Wind Lidar Units market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Wind Lidar Units

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Wind Lidar Units market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Vaisala, ZX Lidars, Lockheed Martin, John Wood Group, HALO Photonics (Lumibird), Windar Photonics, Mitsubishi Electric, Nanjing Movelaser, Qingdao Huahang Seaglet environmental technology, Qingdao Leice Transient Technology, etc.

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

Market Segmentation

Wind Lidar Units market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for

consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Nacelle-Mounted Type

Ground-Based Type

3D Scanning Type

Others

Market segment by Application

Wind Energy

Meteorology & Environmental

Aviation Safety

Others

Major players covered

Vaisala

ZX Lidars

Lockheed Martin

John Wood Group

HALO Photonics (Lumibird)

Windar Photonics

Mitsubishi Electric

Nanjing Movelaser

Qingdao Huahang Seaglet environmental technology

Qingdao Leice Transient Technology

Everise Technology

Anhui Landun Photoelectron

EMGO-TECH TECHNOLOGY

Beijing Guanxiang Optoelectronic Technology

Shenzhen Darsunlaser Tech

ZOGLAB

Beijing Metstar Radar

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

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

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

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

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

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

Chapter 1, to describe Wind Lidar Units product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Wind Lidar Units, with price, sales quantity, revenue, and global market share of Wind Lidar Units from 2020 to 2025.

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

Chapter 4, the Wind Lidar Units breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Wind Lidar Units market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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

Chapter 13, the key raw materials and key suppliers, and industry chain of Wind Lidar Units.

Chapter 14 and 15, to describe Wind Lidar Units sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Wind Lidar Units Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Nacelle-Mounted Type

1.3.3 Ground-Based Type

1.3.4 3D Scanning Type

1.3.5 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Wind Lidar Units Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Wind Energy

1.4.3 Meteorology & Environmental

1.4.4 Aviation Safety

1.4.5 Others

1.5 Global Wind Lidar Units Market Size & Forecast

1.5.1 Global Wind Lidar Units Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Wind Lidar Units Sales Quantity (2020-2031)

1.5.3 Global Wind Lidar Units Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Vaisala

2.1.1 Vaisala Details

2.1.2 Vaisala Major Business

2.1.3 Vaisala Wind Lidar Units Product and Services

2.1.4 Vaisala Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Vaisala Recent Developments/Updates

2.2 ZX Lidars

2.2.1 ZX Lidars Details

2.2.2 ZX Lidars Major Business

2.2.3 ZX Lidars Wind Lidar Units Product and Services

2.2.4 ZX Lidars Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2020-2025)

2.2.5 ZX Lidars Recent Developments/Updates

2.3 Lockheed Martin

2.3.1 Lockheed Martin Details

2.3.2 Lockheed Martin Major Business

2.3.3 Lockheed Martin Wind Lidar Units Product and Services

2.3.4 Lockheed Martin Wind Lidar Units Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

2.3.5 Lockheed Martin Recent Developments/Updates

2.4 John Wood Group

2.4.1 John Wood Group Details

2.4.2 John Wood Group Major Business

2.4.3 John Wood Group Wind Lidar Units Product and Services

2.4.4 John Wood Group Wind Lidar Units Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

2.4.5 John Wood Group Recent Developments/Updates

2.5 HALO Photonics (Lumibird)

2.5.1 HALO Photonics (Lumibird) Details

2.5.2 HALO Photonics (Lumibird) Major Business

2.5.3 HALO Photonics (Lumibird) Wind Lidar Units Product and Services

2.5.4 HALO Photonics (Lumibird) Wind Lidar Units Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 HALO Photonics (Lumibird) Recent Developments/Updates

2.6 Windar Photonics

2.6.1 Windar Photonics Details

2.6.2 Windar Photonics Major Business

2.6.3 Windar Photonics Wind Lidar Units Product and Services

2.6.4 Windar Photonics Wind Lidar Units Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

2.6.5 Windar Photonics Recent Developments/Updates

2.7 Mitsubishi Electric

2.7.1 Mitsubishi Electric Details

2.7.2 Mitsubishi Electric Major Business

2.7.3 Mitsubishi Electric Wind Lidar Units Product and Services

2.7.4 Mitsubishi Electric Wind Lidar Units Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

2.7.5 Mitsubishi Electric Recent Developments/Updates

2.8 Nanjing Movelaser

2.8.1 Nanjing Movelaser Details

- 2.8.2 Nanjing Movelaser Major Business
- 2.8.3 Nanjing Movelaser Wind Lidar Units Product and Services
- 2.8.4 Nanjing Movelaser Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.8.5 Nanjing Movelaser Recent Developments/Updates
- 2.9 Qingdao Huahang Seaglet environmental technology
 - 2.9.1 Qingdao Huahang Seaglet environmental technology Details
 - 2.9.2 Qingdao Huahang Seaglet environmental technology Major Business
 - 2.9.3 Qingdao Huahang Seaglet environmental technology Wind Lidar Units Product and Services
 - 2.9.4 Qingdao Huahang Seaglet environmental technology Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 Qingdao Huahang Seaglet environmental technology Recent Developments/Updates
- 2.10 Qingdao Leice Transient Technology
 - 2.10.1 Qingdao Leice Transient Technology Details
 - 2.10.2 Qingdao Leice Transient Technology Major Business
 - 2.10.3 Qingdao Leice Transient Technology Wind Lidar Units Product and Services
 - 2.10.4 Qingdao Leice Transient Technology Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Qingdao Leice Transient Technology Recent Developments/Updates
- 2.11 Everise Technology
 - 2.11.1 Everise Technology Details
 - 2.11.2 Everise Technology Major Business
 - 2.11.3 Everise Technology Wind Lidar Units Product and Services
 - 2.11.4 Everise Technology Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 Everise Technology Recent Developments/Updates
- 2.12 Anhui Landun Photoelectron
 - 2.12.1 Anhui Landun Photoelectron Details
 - 2.12.2 Anhui Landun Photoelectron Major Business
 - 2.12.3 Anhui Landun Photoelectron Wind Lidar Units Product and Services
 - 2.12.4 Anhui Landun Photoelectron Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.12.5 Anhui Landun Photoelectron Recent Developments/Updates
- 2.13 EMGO-TECH TECHNOLOGYGY
 - 2.13.1 EMGO-TECH TECHNOLOGYGY Details
 - 2.13.2 EMGO-TECH TECHNOLOGYGY Major Business
 - 2.13.3 EMGO-TECH TECHNOLOGYGY Wind Lidar Units Product and Services

2.13.4 EMGO-TECH TECHNOLOGYGY Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 EMGO-TECH TECHNOLOGYGY Recent Developments/Updates

2.14 Beijing Guanxiang Optoelectronic Technology

2.14.1 Beijing Guanxiang Optoelectronic Technology Details

2.14.2 Beijing Guanxiang Optoelectronic Technology Major Business

2.14.3 Beijing Guanxiang Optoelectronic Technology Wind Lidar Units Product and Services

2.14.4 Beijing Guanxiang Optoelectronic Technology Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 Beijing Guanxiang Optoelectronic Technology Recent Developments/Updates

2.15 Shenzhen Darsunlaser Tech

2.15.1 Shenzhen Darsunlaser Tech Details

2.15.2 Shenzhen Darsunlaser Tech Major Business

2.15.3 Shenzhen Darsunlaser Tech Wind Lidar Units Product and Services

2.15.4 Shenzhen Darsunlaser Tech Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.15.5 Shenzhen Darsunlaser Tech Recent Developments/Updates

2.16 ZOGLAB

2.16.1 ZOGLAB Details

2.16.2 ZOGLAB Major Business

2.16.3 ZOGLAB Wind Lidar Units Product and Services

2.16.4 ZOGLAB Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.16.5 ZOGLAB Recent Developments/Updates

2.17 Beijing Metstar Radar

2.17.1 Beijing Metstar Radar Details

2.17.2 Beijing Metstar Radar Major Business

2.17.3 Beijing Metstar Radar Wind Lidar Units Product and Services

2.17.4 Beijing Metstar Radar Wind Lidar Units Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.17.5 Beijing Metstar Radar Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: WIND LIDAR UNITS BY MANUFACTURER

3.1 Global Wind Lidar Units Sales Quantity by Manufacturer (2020-2025)

3.2 Global Wind Lidar Units Revenue by Manufacturer (2020-2025)

3.3 Global Wind Lidar Units Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Wind Lidar Units by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Wind Lidar Units Manufacturer Market Share in 2024

3.4.3 Top 6 Wind Lidar Units Manufacturer Market Share in 2024

3.5 Wind Lidar Units Market: Overall Company Footprint Analysis

3.5.1 Wind Lidar Units Market: Region Footprint

3.5.2 Wind Lidar Units Market: Company Product Type Footprint

3.5.3 Wind Lidar Units Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Wind Lidar Units Market Size by Region

4.1.1 Global Wind Lidar Units Sales Quantity by Region (2020-2031)

4.1.2 Global Wind Lidar Units Consumption Value by Region (2020-2031)

4.1.3 Global Wind Lidar Units Average Price by Region (2020-2031)

4.2 North America Wind Lidar Units Consumption Value (2020-2031)

4.3 Europe Wind Lidar Units Consumption Value (2020-2031)

4.4 Asia-Pacific Wind Lidar Units Consumption Value (2020-2031)

4.5 South America Wind Lidar Units Consumption Value (2020-2031)

4.6 Middle East & Africa Wind Lidar Units Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Wind Lidar Units Sales Quantity by Type (2020-2031)

5.2 Global Wind Lidar Units Consumption Value by Type (2020-2031)

5.3 Global Wind Lidar Units Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Wind Lidar Units Sales Quantity by Application (2020-2031)

6.2 Global Wind Lidar Units Consumption Value by Application (2020-2031)

6.3 Global Wind Lidar Units Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Wind Lidar Units Sales Quantity by Type (2020-2031)

7.2 North America Wind Lidar Units Sales Quantity by Application (2020-2031)

7.3 North America Wind Lidar Units Market Size by Country

- 7.3.1 North America Wind Lidar Units Sales Quantity by Country (2020-2031)
- 7.3.2 North America Wind Lidar Units Consumption Value by Country (2020-2031)
- 7.3.3 United States Market Size and Forecast (2020-2031)
- 7.3.4 Canada Market Size and Forecast (2020-2031)
- 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Wind Lidar Units Sales Quantity by Type (2020-2031)
- 8.2 Europe Wind Lidar Units Sales Quantity by Application (2020-2031)
- 8.3 Europe Wind Lidar Units Market Size by Country
 - 8.3.1 Europe Wind Lidar Units Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Wind Lidar Units Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
 - 8.3.6 Russia Market Size and Forecast (2020-2031)
 - 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Wind Lidar Units Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Wind Lidar Units Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Wind Lidar Units Market Size by Region
 - 9.3.1 Asia-Pacific Wind Lidar Units Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific Wind Lidar Units Consumption Value by Region (2020-2031)
 - 9.3.3 China Market Size and Forecast (2020-2031)
 - 9.3.4 Japan Market Size and Forecast (2020-2031)
 - 9.3.5 South Korea Market Size and Forecast (2020-2031)
 - 9.3.6 India Market Size and Forecast (2020-2031)
 - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
 - 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America Wind Lidar Units Sales Quantity by Type (2020-2031)
- 10.2 South America Wind Lidar Units Sales Quantity by Application (2020-2031)
- 10.3 South America Wind Lidar Units Market Size by Country

- 10.3.1 South America Wind Lidar Units Sales Quantity by Country (2020-2031)
- 10.3.2 South America Wind Lidar Units Consumption Value by Country (2020-2031)
- 10.3.3 Brazil Market Size and Forecast (2020-2031)
- 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Wind Lidar Units Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Wind Lidar Units Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Wind Lidar Units Market Size by Country
 - 11.3.1 Middle East & Africa Wind Lidar Units Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa Wind Lidar Units Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Wind Lidar Units Market Drivers
- 12.2 Wind Lidar Units Market Restraints
- 12.3 Wind Lidar Units Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Wind Lidar Units and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Wind Lidar Units
- 13.3 Wind Lidar Units Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Wind Lidar Units Typical Distributors

14.3 Wind Lidar Units Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Wind Lidar Units Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Wind Lidar Units Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Vaisala Basic Information, Manufacturing Base and Competitors

Table 4. Vaisala Major Business

Table 5. Vaisala Wind Lidar Units Product and Services

Table 6. Vaisala Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Vaisala Recent Developments/Updates

Table 8. ZX Lidars Basic Information, Manufacturing Base and Competitors

Table 9. ZX Lidars Major Business

Table 10. ZX Lidars Wind Lidar Units Product and Services

Table 11. ZX Lidars Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. ZX Lidars Recent Developments/Updates

Table 13. Lockheed Martin Basic Information, Manufacturing Base and Competitors

Table 14. Lockheed Martin Major Business

Table 15. Lockheed Martin Wind Lidar Units Product and Services

Table 16. Lockheed Martin Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Lockheed Martin Recent Developments/Updates

Table 18. John Wood Group Basic Information, Manufacturing Base and Competitors

Table 19. John Wood Group Major Business

Table 20. John Wood Group Wind Lidar Units Product and Services

Table 21. John Wood Group Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. John Wood Group Recent Developments/Updates

Table 23. HALO Photonics (Lumibird) Basic Information, Manufacturing Base and Competitors

Table 24. HALO Photonics (Lumibird) Major Business

Table 25. HALO Photonics (Lumibird) Wind Lidar Units Product and Services

Table 26. HALO Photonics (Lumibird) Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. HALO Photonics (Lumibird) Recent Developments/Updates

Table 28. Windar Photonics Basic Information, Manufacturing Base and Competitors

Table 29. Windar Photonics Major Business

Table 30. Windar Photonics Wind Lidar Units Product and Services

Table 31. Windar Photonics Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Windar Photonics Recent Developments/Updates

Table 33. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 34. Mitsubishi Electric Major Business

Table 35. Mitsubishi Electric Wind Lidar Units Product and Services

Table 36. Mitsubishi Electric Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Mitsubishi Electric Recent Developments/Updates

Table 38. Nanjing Movelaser Basic Information, Manufacturing Base and Competitors

Table 39. Nanjing Movelaser Major Business

Table 40. Nanjing Movelaser Wind Lidar Units Product and Services

Table 41. Nanjing Movelaser Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Nanjing Movelaser Recent Developments/Updates

Table 43. Qingdao Huahang Seaglet environmental technology Basic Information, Manufacturing Base and Competitors

Table 44. Qingdao Huahang Seaglet environmental technology Major Business

Table 45. Qingdao Huahang Seaglet environmental technology Wind Lidar Units Product and Services

Table 46. Qingdao Huahang Seaglet environmental technology Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Qingdao Huahang Seaglet environmental technology Recent Developments/Updates

Table 48. Qingdao Leice Transient Technology Basic Information, Manufacturing Base and Competitors

Table 49. Qingdao Leice Transient Technology Major Business

Table 50. Qingdao Leice Transient Technology Wind Lidar Units Product and Services

Table 51. Qingdao Leice Transient Technology Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Qingdao Leice Transient Technology Recent Developments/Updates

Table 53. Everise Technology Basic Information, Manufacturing Base and Competitors

Table 54. Everise Technology Major Business

Table 55. Everise Technology Wind Lidar Units Product and Services

Table 56. Everise Technology Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Everise Technology Recent Developments/Updates

Table 58. Anhui Landun Photoelectron Basic Information, Manufacturing Base and Competitors

Table 59. Anhui Landun Photoelectron Major Business

Table 60. Anhui Landun Photoelectron Wind Lidar Units Product and Services

Table 61. Anhui Landun Photoelectron Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Anhui Landun Photoelectron Recent Developments/Updates

Table 63. EMGO-TECH TECHNOLOGYGY Basic Information, Manufacturing Base and Competitors

Table 64. EMGO-TECH TECHNOLOGYGY Major Business

Table 65. EMGO-TECH TECHNOLOGYGY Wind Lidar Units Product and Services

Table 66. EMGO-TECH TECHNOLOGYGY Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. EMGO-TECH TECHNOLOGYGY Recent Developments/Updates

Table 68. Beijing Guanxiang Optoelectronic Technology Basic Information, Manufacturing Base and Competitors

Table 69. Beijing Guanxiang Optoelectronic Technology Major Business

Table 70. Beijing Guanxiang Optoelectronic Technology Wind Lidar Units Product and Services

Table 71. Beijing Guanxiang Optoelectronic Technology Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Beijing Guanxiang Optoelectronic Technology Recent Developments/Updates

Table 73. Shenzhen Darsunlaser Tech Basic Information, Manufacturing Base and Competitors

Table 74. Shenzhen Darsunlaser Tech Major Business

Table 75. Shenzhen Darsunlaser Tech Wind Lidar Units Product and Services

Table 76. Shenzhen Darsunlaser Tech Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Shenzhen Darsunlaser Tech Recent Developments/Updates

Table 78. ZOGLAB Basic Information, Manufacturing Base and Competitors

Table 79. ZOGLAB Major Business

Table 80. ZOGLAB Wind Lidar Units Product and Services

Table 81. ZOGLAB Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit),

Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. ZOGLAB Recent Developments/Updates

Table 83. Beijing Metstar Radar Basic Information, Manufacturing Base and Competitors

Table 84. Beijing Metstar Radar Major Business

Table 85. Beijing Metstar Radar Wind Lidar Units Product and Services

Table 86. Beijing Metstar Radar Wind Lidar Units Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Beijing Metstar Radar Recent Developments/Updates

Table 88. Global Wind Lidar Units Sales Quantity by Manufacturer (2020-2025) & (Units)

Table 89. Global Wind Lidar Units Revenue by Manufacturer (2020-2025) & (USD Million)

Table 90. Global Wind Lidar Units Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 91. Market Position of Manufacturers in Wind Lidar Units, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 92. Head Office and Wind Lidar Units Production Site of Key Manufacturer

Table 93. Wind Lidar Units Market: Company Product Type Footprint

Table 94. Wind Lidar Units Market: Company Product Application Footprint

Table 95. Wind Lidar Units New Market Entrants and Barriers to Market Entry

Table 96. Wind Lidar Units Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global Wind Lidar Units Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 98. Global Wind Lidar Units Sales Quantity by Region (2020-2025) & (Units)

Table 99. Global Wind Lidar Units Sales Quantity by Region (2026-2031) & (Units)

Table 100. Global Wind Lidar Units Consumption Value by Region (2020-2025) & (USD Million)

Table 101. Global Wind Lidar Units Consumption Value by Region (2026-2031) & (USD Million)

Table 102. Global Wind Lidar Units Average Price by Region (2020-2025) & (US\$/Unit)

Table 103. Global Wind Lidar Units Average Price by Region (2026-2031) & (US\$/Unit)

Table 104. Global Wind Lidar Units Sales Quantity by Type (2020-2025) & (Units)

Table 105. Global Wind Lidar Units Sales Quantity by Type (2026-2031) & (Units)

Table 106. Global Wind Lidar Units Consumption Value by Type (2020-2025) & (USD Million)

Table 107. Global Wind Lidar Units Consumption Value by Type (2026-2031) & (USD Million)

Table 108. Global Wind Lidar Units Average Price by Type (2020-2025) & (US\$/Unit)

Table 109. Global Wind Lidar Units Average Price by Type (2026-2031) & (US\$/Unit)

Table 110. Global Wind Lidar Units Sales Quantity by Application (2020-2025) & (Units)

Table 111. Global Wind Lidar Units Sales Quantity by Application (2026-2031) & (Units)

Table 112. Global Wind Lidar Units Consumption Value by Application (2020-2025) & (USD Million)

Table 113. Global Wind Lidar Units Consumption Value by Application (2026-2031) & (USD Million)

Table 114. Global Wind Lidar Units Average Price by Application (2020-2025) & (US\$/Unit)

Table 115. Global Wind Lidar Units Average Price by Application (2026-2031) & (US\$/Unit)

Table 116. North America Wind Lidar Units Sales Quantity by Type (2020-2025) & (Units)

Table 117. North America Wind Lidar Units Sales Quantity by Type (2026-2031) & (Units)

Table 118. North America Wind Lidar Units Sales Quantity by Application (2020-2025) & (Units)

Table 119. North America Wind Lidar Units Sales Quantity by Application (2026-2031) & (Units)

Table 120. North America Wind Lidar Units Sales Quantity by Country (2020-2025) & (Units)

Table 121. North America Wind Lidar Units Sales Quantity by Country (2026-2031) & (Units)

Table 122. North America Wind Lidar Units Consumption Value by Country (2020-2025) & (USD Million)

Table 123. North America Wind Lidar Units Consumption Value by Country (2026-2031) & (USD Million)

Table 124. Europe Wind Lidar Units Sales Quantity by Type (2020-2025) & (Units)

Table 125. Europe Wind Lidar Units Sales Quantity by Type (2026-2031) & (Units)

Table 126. Europe Wind Lidar Units Sales Quantity by Application (2020-2025) & (Units)

Table 127. Europe Wind Lidar Units Sales Quantity by Application (2026-2031) & (Units)

Table 128. Europe Wind Lidar Units Sales Quantity by Country (2020-2025) & (Units)

Table 129. Europe Wind Lidar Units Sales Quantity by Country (2026-2031) & (Units)

Table 130. Europe Wind Lidar Units Consumption Value by Country (2020-2025) & (USD Million)

Table 131. Europe Wind Lidar Units Consumption Value by Country (2026-2031) & (USD Million)

Table 132. Asia-Pacific Wind Lidar Units Sales Quantity by Type (2020-2025) & (Units)

Table 133. Asia-Pacific Wind Lidar Units Sales Quantity by Type (2026-2031) & (Units)

Table 134. Asia-Pacific Wind Lidar Units Sales Quantity by Application (2020-2025) & (Units)

Table 135. Asia-Pacific Wind Lidar Units Sales Quantity by Application (2026-2031) & (Units)

Table 136. Asia-Pacific Wind Lidar Units Sales Quantity by Region (2020-2025) & (Units)

Table 137. Asia-Pacific Wind Lidar Units Sales Quantity by Region (2026-2031) & (Units)

Table 138. Asia-Pacific Wind Lidar Units Consumption Value by Region (2020-2025) & (USD Million)

Table 139. Asia-Pacific Wind Lidar Units Consumption Value by Region (2026-2031) & (USD Million)

Table 140. South America Wind Lidar Units Sales Quantity by Type (2020-2025) & (Units)

Table 141. South America Wind Lidar Units Sales Quantity by Type (2026-2031) & (Units)

Table 142. South America Wind Lidar Units Sales Quantity by Application (2020-2025) & (Units)

Table 143. South America Wind Lidar Units Sales Quantity by Application (2026-2031) & (Units)

Table 144. South America Wind Lidar Units Sales Quantity by Country (2020-2025) & (Units)

Table 145. South America Wind Lidar Units Sales Quantity by Country (2026-2031) & (Units)

Table 146. South America Wind Lidar Units Consumption Value by Country (2020-2025) & (USD Million)

Table 147. South America Wind Lidar Units Consumption Value by Country (2026-2031) & (USD Million)

Table 148. Middle East & Africa Wind Lidar Units Sales Quantity by Type (2020-2025) & (Units)

Table 149. Middle East & Africa Wind Lidar Units Sales Quantity by Type (2026-2031) & (Units)

Table 150. Middle East & Africa Wind Lidar Units Sales Quantity by Application (2020-2025) & (Units)

Table 151. Middle East & Africa Wind Lidar Units Sales Quantity by Application (2026-2031) & (Units)

Table 152. Middle East & Africa Wind Lidar Units Sales Quantity by Country

(2020-2025) & (Units)

Table 153. Middle East & Africa Wind Lidar Units Sales Quantity by Country

(2026-2031) & (Units)

Table 154. Middle East & Africa Wind Lidar Units Consumption Value by Country

(2020-2025) & (USD Million)

Table 155. Middle East & Africa Wind Lidar Units Consumption Value by Country

(2026-2031) & (USD Million)

Table 156. Wind Lidar Units Raw Material

Table 157. Key Manufacturers of Wind Lidar Units Raw Materials

Table 158. Wind Lidar Units Typical Distributors

Table 159. Wind Lidar Units Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Wind Lidar Units Picture
- Figure 2. Global Wind Lidar Units Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Wind Lidar Units Revenue Market Share by Type in 2024
- Figure 4. Nacelle-Mounted Type Examples
- Figure 5. Ground-Based Type Examples
- Figure 6. 3D Scanning Type Examples
- Figure 7. Others Examples
- Figure 8. Global Wind Lidar Units Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 9. Global Wind Lidar Units Revenue Market Share by Application in 2024
- Figure 10. Wind Energy Examples
- Figure 11. Meteorology & Environmental Examples
- Figure 12. Aviation Safety Examples
- Figure 13. Others Examples
- Figure 14. Global Wind Lidar Units Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 15. Global Wind Lidar Units Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 16. Global Wind Lidar Units Sales Quantity (2020-2031) & (Units)
- Figure 17. Global Wind Lidar Units Price (2020-2031) & (US\$/Unit)
- Figure 18. Global Wind Lidar Units Sales Quantity Market Share by Manufacturer in 2024
- Figure 19. Global Wind Lidar Units Revenue Market Share by Manufacturer in 2024
- Figure 20. Producer Shipments of Wind Lidar Units by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 21. Top 3 Wind Lidar Units Manufacturer (Revenue) Market Share in 2024
- Figure 22. Top 6 Wind Lidar Units Manufacturer (Revenue) Market Share in 2024
- Figure 23. Global Wind Lidar Units Sales Quantity Market Share by Region (2020-2031)
- Figure 24. Global Wind Lidar Units Consumption Value Market Share by Region (2020-2031)
- Figure 25. North America Wind Lidar Units Consumption Value (2020-2031) & (USD Million)
- Figure 26. Europe Wind Lidar Units Consumption Value (2020-2031) & (USD Million)
- Figure 27. Asia-Pacific Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 28. South America Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 29. Middle East & Africa Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 30. Global Wind Lidar Units Sales Quantity Market Share by Type (2020-2031)

Figure 31. Global Wind Lidar Units Consumption Value Market Share by Type (2020-2031)

Figure 32. Global Wind Lidar Units Average Price by Type (2020-2031) & (US\$/Unit)

Figure 33. Global Wind Lidar Units Sales Quantity Market Share by Application (2020-2031)

Figure 34. Global Wind Lidar Units Revenue Market Share by Application (2020-2031)

Figure 35. Global Wind Lidar Units Average Price by Application (2020-2031) & (US\$/Unit)

Figure 36. North America Wind Lidar Units Sales Quantity Market Share by Type (2020-2031)

Figure 37. North America Wind Lidar Units Sales Quantity Market Share by Application (2020-2031)

Figure 38. North America Wind Lidar Units Sales Quantity Market Share by Country (2020-2031)

Figure 39. North America Wind Lidar Units Consumption Value Market Share by Country (2020-2031)

Figure 40. United States Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 41. Canada Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 42. Mexico Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 43. Europe Wind Lidar Units Sales Quantity Market Share by Type (2020-2031)

Figure 44. Europe Wind Lidar Units Sales Quantity Market Share by Application (2020-2031)

Figure 45. Europe Wind Lidar Units Sales Quantity Market Share by Country (2020-2031)

Figure 46. Europe Wind Lidar Units Consumption Value Market Share by Country (2020-2031)

Figure 47. Germany Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 48. France Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 49. United Kingdom Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 50. Russia Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 51. Italy Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 52. Asia-Pacific Wind Lidar Units Sales Quantity Market Share by Type

(2020-2031)

Figure 53. Asia-Pacific Wind Lidar Units Sales Quantity Market Share by Application (2020-2031)

Figure 54. Asia-Pacific Wind Lidar Units Sales Quantity Market Share by Region (2020-2031)

Figure 55. Asia-Pacific Wind Lidar Units Consumption Value Market Share by Region (2020-2031)

Figure 56. China Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 57. Japan Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 58. South Korea Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 59. India Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 60. Southeast Asia Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 61. Australia Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 62. South America Wind Lidar Units Sales Quantity Market Share by Type (2020-2031)

Figure 63. South America Wind Lidar Units Sales Quantity Market Share by Application (2020-2031)

Figure 64. South America Wind Lidar Units Sales Quantity Market Share by Country (2020-2031)

Figure 65. South America Wind Lidar Units Consumption Value Market Share by Country (2020-2031)

Figure 66. Brazil Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 67. Argentina Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 68. Middle East & Africa Wind Lidar Units Sales Quantity Market Share by Type (2020-2031)

Figure 69. Middle East & Africa Wind Lidar Units Sales Quantity Market Share by Application (2020-2031)

Figure 70. Middle East & Africa Wind Lidar Units Sales Quantity Market Share by Country (2020-2031)

Figure 71. Middle East & Africa Wind Lidar Units Consumption Value Market Share by Country (2020-2031)

Figure 72. Turkey Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 73. Egypt Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 74. Saudi Arabia Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

Figure 75. South Africa Wind Lidar Units Consumption Value (2020-2031) & (USD Million)

- Figure 76. Wind Lidar Units Market Drivers
- Figure 77. Wind Lidar Units Market Restraints
- Figure 78. Wind Lidar Units Market Trends
- Figure 79. Porters Five Forces Analysis
- Figure 80. Manufacturing Cost Structure Analysis of Wind Lidar Units in 2024
- Figure 81. Manufacturing Process Analysis of Wind Lidar Units
- Figure 82. Wind Lidar Units Industrial Chain
- Figure 83. Sales Channel: Direct to End-User vs Distributors
- Figure 84. Direct Channel Pros & Cons
- Figure 85. Indirect Channel Pros & Cons
- Figure 86. Methodology
- Figure 87. Research Process and Data Source

I would like to order

Product name: Global Wind Lidar Units Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G4F16EFEC702EN.html>

Price: US\$ 3,132.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4F16EFEC702EN.html>