

Global Weather Lidar Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GC4710654209EN.html>

Date: March 2026

Pages: 144

Price: US\$ 3,200.00 (Single User License)

ID: GC4710654209EN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Weather Lidar competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. Weather LiDAR (Light Detection and Ranging) is a remote sensing technology used to measure atmospheric parameters such as wind speed, wind direction, cloud height, aerosol concentration, and temperature profiles. It operates by emitting laser pulses into the atmosphere and analyzing the backscattered light from air molecules, aerosols, or clouds. Weather LiDAR systems are widely used in meteorology, climate research, aviation safety, and environmental monitoring due to their high spatial and temporal resolution, enabling accurate and real-time observation of atmospheric dynamics.

The global Weather Lidar market size was estimated at USD 451.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 13.00% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Weather Lidar market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Weather Lidar market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Weather Lidar market.

Global Weather Lidar Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Vaisala
Movelaser
ZX Lidars
John Wood Group
Lockheed Martin
Qingdao Leice Transient Technology
Huahang Seaglet
Lumibird
Landun Photoelectron
Windar Photonics
Mitsubishi Electric
Everise Technology

Market Segmentation (by Type)

Nacelle Lidar
Ground-based Lidar
Others

Market Segmentation (by Application)

Meteorology & Environmental
Aviation Safety
Military

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Weather Lidar Market
Overview of the regional outlook of the Weather Lidar Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Weather Lidar Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Weather Lidar, their output value,

profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major

players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Weather Lidar
- 1.2 Key Market Segments
 - 1.2.1 Weather Lidar Segment by Type
 - 1.2.2 Weather Lidar Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 WEATHER LIDAR MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Weather Lidar Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Weather Lidar Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 WEATHER LIDAR MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Weather Lidar Product Life Cycle
- 3.3 Global Weather Lidar Sales by Manufacturers (2020-2025)
- 3.4 Global Weather Lidar Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Weather Lidar Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Weather Lidar Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Weather Lidar Market Competitive Situation and Trends
 - 3.8.1 Weather Lidar Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Weather Lidar Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 WEATHER LIDAR INDUSTRY CHAIN ANALYSIS

- 4.1 Weather Lidar Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF WEATHER LIDAR MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Weather Lidar Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Weather Lidar Market
- 5.7 ESG Ratings of Leading Companies

6 WEATHER LIDAR MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Weather Lidar Sales Market Share by Type (2020-2025)
- 6.3 Global Weather Lidar Market Size by Type (2020-2025)
- 6.4 Global Weather Lidar Price by Type (2020-2025)

7 WEATHER LIDAR MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Weather Lidar Market Sales by Application (2020-2025)
- 7.3 Global Weather Lidar Market Size (M USD) by Application (2020-2025)

7.4 Global Weather Lidar Sales Growth Rate by Application (2020-2025)

8 WEATHER LIDAR MARKET SALES BY REGION

8.1 Global Weather Lidar Sales by Region

8.1.1 Global Weather Lidar Sales by Region

8.1.2 Global Weather Lidar Sales Market Share by Region

8.2 Global Weather Lidar Market Size by Region

8.2.1 Global Weather Lidar Market Size by Region

8.2.2 Global Weather Lidar Market Size by Region

8.3 North America

8.3.1 North America Weather Lidar Sales by Country

8.3.2 North America Weather Lidar Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Weather Lidar Sales by Country

8.4.2 Europe Weather Lidar Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Weather Lidar Sales by Region

8.5.2 Asia Pacific Weather Lidar Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Weather Lidar Sales by Country

8.6.2 South America Weather Lidar Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

- 8.7.1 Middle East and Africa Weather Lidar Sales by Region
- 8.7.2 Middle East and Africa Weather Lidar Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

9 WEATHER LIDAR MARKET PRODUCTION BY REGION

- 9.1 Global Production of Weather Lidar by Region(2020-2025)
- 9.2 Global Weather Lidar Revenue Market Share by Region (2020-2025)
- 9.3 Global Weather Lidar Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Weather Lidar Production
 - 9.4.1 North America Weather Lidar Production Growth Rate (2020-2025)
 - 9.4.2 North America Weather Lidar Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Weather Lidar Production
 - 9.5.1 Europe Weather Lidar Production Growth Rate (2020-2025)
 - 9.5.2 Europe Weather Lidar Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Weather Lidar Production (2020-2025)
 - 9.6.1 Japan Weather Lidar Production Growth Rate (2020-2025)
 - 9.6.2 Japan Weather Lidar Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Weather Lidar Production (2020-2025)
 - 9.7.1 China Weather Lidar Production Growth Rate (2020-2025)
 - 9.7.2 China Weather Lidar Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 Vaisala
 - 10.1.1 Vaisala Basic Information
 - 10.1.2 Vaisala Weather Lidar Product Overview
 - 10.1.3 Vaisala Weather Lidar Product Market Performance
 - 10.1.4 Vaisala Business Overview
 - 10.1.5 Vaisala SWOT Analysis
 - 10.1.6 Vaisala Recent Developments
- 10.2 Movelas
 - 10.2.1 Movelas Basic Information

- 10.2.2 Movelaser Weather Lidar Product Overview
- 10.2.3 Movelaser Weather Lidar Product Market Performance
- 10.2.4 Movelaser Business Overview
- 10.2.5 Movelaser SWOT Analysis
- 10.2.6 Movelaser Recent Developments
- 10.3 ZX Lidars
 - 10.3.1 ZX Lidars Basic Information
 - 10.3.2 ZX Lidars Weather Lidar Product Overview
 - 10.3.3 ZX Lidars Weather Lidar Product Market Performance
 - 10.3.4 ZX Lidars Business Overview
 - 10.3.5 ZX Lidars SWOT Analysis
 - 10.3.6 ZX Lidars Recent Developments
- 10.4 John Wood Group
 - 10.4.1 John Wood Group Basic Information
 - 10.4.2 John Wood Group Weather Lidar Product Overview
 - 10.4.3 John Wood Group Weather Lidar Product Market Performance
 - 10.4.4 John Wood Group Business Overview
 - 10.4.5 John Wood Group Recent Developments
- 10.5 Lockheed Martin
 - 10.5.1 Lockheed Martin Basic Information
 - 10.5.2 Lockheed Martin Weather Lidar Product Overview
 - 10.5.3 Lockheed Martin Weather Lidar Product Market Performance
 - 10.5.4 Lockheed Martin Business Overview
 - 10.5.5 Lockheed Martin Recent Developments
- 10.6 Qingdao Leice Transient Technology
 - 10.6.1 Qingdao Leice Transient Technology Basic Information
 - 10.6.2 Qingdao Leice Transient Technology Weather Lidar Product Overview
 - 10.6.3 Qingdao Leice Transient Technology Weather Lidar Product Market Performance
 - 10.6.4 Qingdao Leice Transient Technology Business Overview
 - 10.6.5 Qingdao Leice Transient Technology Recent Developments
- 10.7 Huahang Seaglet
 - 10.7.1 Huahang Seaglet Basic Information
 - 10.7.2 Huahang Seaglet Weather Lidar Product Overview
 - 10.7.3 Huahang Seaglet Weather Lidar Product Market Performance
 - 10.7.4 Huahang Seaglet Business Overview
 - 10.7.5 Huahang Seaglet Recent Developments
- 10.8 Lumibird
 - 10.8.1 Lumibird Basic Information

- 10.8.2 Lumibird Weather Lidar Product Overview
- 10.8.3 Lumibird Weather Lidar Product Market Performance
- 10.8.4 Lumibird Business Overview
- 10.8.5 Lumibird Recent Developments
- 10.9 Landun Photoelectron
 - 10.9.1 Landun Photoelectron Basic Information
 - 10.9.2 Landun Photoelectron Weather Lidar Product Overview
 - 10.9.3 Landun Photoelectron Weather Lidar Product Market Performance
 - 10.9.4 Landun Photoelectron Business Overview
 - 10.9.5 Landun Photoelectron Recent Developments
- 10.10 Windar Photonics
 - 10.10.1 Windar Photonics Basic Information
 - 10.10.2 Windar Photonics Weather Lidar Product Overview
 - 10.10.3 Windar Photonics Weather Lidar Product Market Performance
 - 10.10.4 Windar Photonics Business Overview
 - 10.10.5 Windar Photonics Recent Developments
- 10.11 Mitsubishi Electric
 - 10.11.1 Mitsubishi Electric Basic Information
 - 10.11.2 Mitsubishi Electric Weather Lidar Product Overview
 - 10.11.3 Mitsubishi Electric Weather Lidar Product Market Performance
 - 10.11.4 Mitsubishi Electric Business Overview
 - 10.11.5 Mitsubishi Electric Recent Developments
- 10.12 Everise Technology
 - 10.12.1 Everise Technology Basic Information
 - 10.12.2 Everise Technology Weather Lidar Product Overview
 - 10.12.3 Everise Technology Weather Lidar Product Market Performance
 - 10.12.4 Everise Technology Business Overview
 - 10.12.5 Everise Technology Recent Developments

11 WEATHER LIDAR MARKET FORECAST BY REGION

- 11.1 Global Weather Lidar Market Size Forecast
- 11.2 Global Weather Lidar Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Weather Lidar Market Size Forecast by Country
 - 11.2.3 Asia Pacific Weather Lidar Market Size Forecast by Region
 - 11.2.4 South America Weather Lidar Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Weather Lidar by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Weather Lidar Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Weather Lidar by Type (2026-2035)

12.1.2 Global Weather Lidar Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Weather Lidar by Type (2026-2035)

12.2 Global Weather Lidar Market Forecast by Application (2026-2035)

12.2.1 Global Weather Lidar Sales (K Units) Forecast by Application

12.2.2 Global Weather Lidar Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Weather Lidar Market Size by Type (M USD)
- Table 4. Global Weather Lidar Market Size by Application
- Table 5. Weather Lidar Market Size Comparison by Region (M USD)
- Table 6. Global Weather Lidar Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Weather Lidar Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Weather Lidar Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Weather Lidar Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Weather Lidar as of 2025)
- Table 11. Global Market Weather Lidar Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Weather Lidar Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Weather Lidar Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global Weather Lidar Sales by Type (K Units)
- Table 27. Global Weather Lidar Market Size by Type (M USD)
- Table 28. Global Weather Lidar Sales (K Units) by Type (2020-2025)
- Table 29. Global Weather Lidar Sales Market Share by Type (2020-2025)
- Table 30. Global Weather Lidar Market Size (M USD) by Type (2020-2025)
- Table 31. Global Weather Lidar Market Share by Type (2020-2025)

- Table 32. Global Weather Lidar Price (USD/Unit) by Type (2020-2025)
- Table 33. Global Weather Lidar Sales (K Units) by Application
- Table 34. Global Weather Lidar Market Size by Application
- Table 35. Global Weather Lidar Sales by Application (2020-2025) & (K Units)
- Table 36. Global Weather Lidar Sales Market Share by Application (2020-2025)
- Table 37. Global Weather Lidar Market Size by Application (2020-2025) & (M USD)
- Table 38. Global Weather Lidar Market Share by Application (2020-2025)
- Table 39. Global Weather Lidar Sales Growth Rate by Application (2020-2025)
- Table 40. Global Weather Lidar Sales by Region (2020-2025) & (K Units)
- Table 41. Global Weather Lidar Sales Market Share by Region (2020-2025)
- Table 42. Global Weather Lidar Market Size by Region (2020-2025) & (M USD)
- Table 43. Global Weather Lidar Market Size by Region (2020-2025)
- Table 44. North America Weather Lidar Sales by Country (2020-2025) & (K Units)
- Table 45. North America Weather Lidar Market Size by Country (2020-2025) & (M USD)
- Table 46. Europe Weather Lidar Sales by Country (2020-2025) & (K Units)
- Table 47. Europe Weather Lidar Market Size by Country (2020-2025) & (M USD)
- Table 48. Asia Pacific Weather Lidar Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific Weather Lidar Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Weather Lidar Sales by Country (2020-2025) & (K Units)
- Table 51. South America Weather Lidar Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Weather Lidar Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa Weather Lidar Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Weather Lidar Production (K Units) by Region(2020-2025)
- Table 55. Global Weather Lidar Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Weather Lidar Revenue Market Share by Region (2020-2025)
- Table 57. Global Weather Lidar Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. North America Weather Lidar Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 59. Europe Weather Lidar Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 60. Japan Weather Lidar Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 61. China Weather Lidar Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 62. Vaisala Basic Information

Table 63. Vaisala Weather Lidar Product Overview

Table 64. Vaisala Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Vaisala Business Overview

Table 66. Vaisala SWOT Analysis

Table 67. Vaisala Recent Developments

Table 68. Movelaser Basic Information

Table 69. Movelaser Weather Lidar Product Overview

Table 70. Movelaser Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Movelaser Business Overview

Table 72. Movelaser SWOT Analysis

Table 73. Movelaser Recent Developments

Table 74. ZX Lidars Basic Information

Table 75. ZX Lidars Weather Lidar Product Overview

Table 76. ZX Lidars Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. ZX Lidars Business Overview

Table 78. ZX Lidars SWOT Analysis

Table 79. ZX Lidars Recent Developments

Table 80. John Wood Group Basic Information

Table 81. John Wood Group Weather Lidar Product Overview

Table 82. John Wood Group Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. John Wood Group Business Overview

Table 84. John Wood Group Recent Developments

Table 85. Lockheed Martin Basic Information

Table 86. Lockheed Martin Weather Lidar Product Overview

Table 87. Lockheed Martin Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Lockheed Martin Business Overview

Table 89. Lockheed Martin Recent Developments

Table 90. Qingdao Leice Transient Technology Basic Information

Table 91. Qingdao Leice Transient Technology Weather Lidar Product Overview

Table 92. Qingdao Leice Transient Technology Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. Qingdao Leice Transient Technology Business Overview

Table 94. Qingdao Leice Transient Technology Recent Developments

Table 95. Huahang Seaglet Basic Information

- Table 96. Huahang Seaglet Weather Lidar Product Overview
- Table 97. Huahang Seaglet Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Huahang Seaglet Business Overview
- Table 99. Huahang Seaglet Recent Developments
- Table 100. Lumibird Basic Information
- Table 101. Lumibird Weather Lidar Product Overview
- Table 102. Lumibird Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Lumibird Business Overview
- Table 104. Lumibird Recent Developments
- Table 105. Landun Photoelectron Basic Information
- Table 106. Landun Photoelectron Weather Lidar Product Overview
- Table 107. Landun Photoelectron Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Landun Photoelectron Business Overview
- Table 109. Landun Photoelectron Recent Developments
- Table 110. Windar Photonics Basic Information
- Table 111. Windar Photonics Weather Lidar Product Overview
- Table 112. Windar Photonics Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. Windar Photonics Business Overview
- Table 114. Windar Photonics Recent Developments
- Table 115. Mitsubishi Electric Basic Information
- Table 116. Mitsubishi Electric Weather Lidar Product Overview
- Table 117. Mitsubishi Electric Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 118. Mitsubishi Electric Business Overview
- Table 119. Mitsubishi Electric Recent Developments
- Table 120. Everise Technology Basic Information
- Table 121. Everise Technology Weather Lidar Product Overview
- Table 122. Everise Technology Weather Lidar Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 123. Everise Technology Business Overview
- Table 124. Everise Technology Recent Developments
- Table 125. Global Weather Lidar Sales Forecast by Region (2026-2035) & (K Units)
- Table 126. Global Weather Lidar Market Size Forecast by Region (2026-2035) & (M USD)
- Table 127. North America Weather Lidar Sales Forecast by Country (2026-2035) & (K

Units)

Table 128. North America Weather Lidar Market Size Forecast by Country (2026-2035) & (M USD)

Table 129. Europe Weather Lidar Sales Forecast by Country (2026-2035) & (K Units)

Table 130. Europe Weather Lidar Market Size Forecast by Country (2026-2035) & (M USD)

Table 131. Asia Pacific Weather Lidar Sales Forecast by Region (2026-2035) & (K Units)

Table 132. Asia Pacific Weather Lidar Market Size Forecast by Region (2026-2035) & (M USD)

Table 133. South America Weather Lidar Sales Forecast by Country (2026-2035) & (K Units)

Table 134. South America Weather Lidar Market Size Forecast by Country (2026-2035) & (M USD)

Table 135. Middle East and Africa Weather Lidar Sales Forecast by Country (2026-2035) & (Units)

Table 136. Middle East and Africa Weather Lidar Market Size Forecast by Country (2026-2035) & (M USD)

Table 137. Global Weather Lidar Sales Forecast by Type (2026-2035) & (K Units)

Table 138. Global Weather Lidar Market Size Forecast by Type (2026-2035) & (M USD)

Table 139. Global Weather Lidar Price Forecast by Type (2026-2035) & (USD/Unit)

Table 140. Global Weather Lidar Sales (K Units) Forecast by Application (2026-2035)

Table 141. Global Weather Lidar Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Weather Lidar
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Weather Lidar Market Size (M USD), 2025-2035
- Figure 5. Global Weather Lidar Market Size (M USD) (2020-2035)
- Figure 6. Global Weather Lidar Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Weather Lidar Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Weather Lidar Product Life Cycle
- Figure 13. Weather Lidar Sales Share by Manufacturers in 2025
- Figure 14. Global Weather Lidar Revenue Share by Manufacturers in 2025
- Figure 15. Weather Lidar Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Weather Lidar Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Weather Lidar Revenue in 2025
- Figure 18. Industry Chain Map of Weather Lidar
- Figure 19. Global Weather Lidar Market PEST Analysis
- Figure 20. Global Weather Lidar Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Weather Lidar Market Share by Type
- Figure 27. Sales Market Share of Weather Lidar by Type (2020-2025)
- Figure 28. Sales Market Share of Weather Lidar by Type in 2025
- Figure 29. Market Share of Weather Lidar by Type (2020-2025)
- Figure 30. Market Share of Weather Lidar by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Weather Lidar Market Share by Application

- Figure 33. Global Weather Lidar Sales Market Share by Application (2020-2025)
- Figure 34. Global Weather Lidar Sales Market Share by Application in 2025
- Figure 35. Global Weather Lidar Market Share by Application (2020-2025)
- Figure 36. Global Weather Lidar Market Share by Application in 2025
- Figure 37. Global Weather Lidar Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Weather Lidar Sales Market Share by Region (2020-2025)
- Figure 39. Global Weather Lidar Market Size by Region (2020-2025)
- Figure 40. North America Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Weather Lidar Sales Market Share by Country in 2024
- Figure 43. North America Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Weather Lidar Market Size by Country in 2024
- Figure 45. U.S. Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Weather Lidar Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Weather Lidar Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Weather Lidar Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Weather Lidar Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe Weather Lidar Sales Market Share by Country in 2024
- Figure 53. Europe Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 54. Europe Weather Lidar Market Size by Country in 2024
- Figure 55. Germany Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 56. Germany Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 57. France Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 58. France Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 59. U.K. Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 60. U.K. Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 61. Italy Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 62. Italy Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 63. Spain Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 64. Spain Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 65. Asia Pacific Weather Lidar Sales and Growth Rate (K Units)
- Figure 66. Asia Pacific Weather Lidar Sales Market Share by Region in 2024
- Figure 67. Asia Pacific Weather Lidar Market Size by Region in 2024

- Figure 68. China Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 69. China Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 70. Japan Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 71. Japan Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 72. South Korea Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 73. South Korea Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 74. India Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 75. India Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 76. Southeast Asia Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 77. Southeast Asia Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 78. South America Weather Lidar Sales and Growth Rate (K Units)
- Figure 79. South America Weather Lidar Sales Market Share by Country in 2024
- Figure 80. South America Weather Lidar Market Size and Growth Rate (M USD)
- Figure 81. South America Weather Lidar Market Size by Country in 2024
- Figure 82. Brazil Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 83. Brazil Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 84. Argentina Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 85. Argentina Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 86. Columbia Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 87. Columbia Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 88. Middle East and Africa Weather Lidar Sales and Growth Rate (K Units)
- Figure 89. Middle East and Africa Weather Lidar Sales Market Share by Region in 2024
- Figure 90. Middle East and Africa Weather Lidar Market Size and Growth Rate (M USD)
- Figure 91. Middle East and Africa Weather Lidar Market Size by Region in 2024
- Figure 92. Saudi Arabia Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 93. Saudi Arabia Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 94. UAE Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 95. UAE Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 96. Egypt Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 97. Egypt Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 98. Nigeria Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)
- Figure 99. Nigeria Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 100. South Africa Weather Lidar Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Weather Lidar Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Weather Lidar Production Market Share by Region (2020-2025)

Figure 103. North America Weather Lidar Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Weather Lidar Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Weather Lidar Production (K Units) Growth Rate (2020-2025)

Figure 106. China Weather Lidar Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Weather Lidar Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Weather Lidar Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Weather Lidar Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Weather Lidar Market Share Forecast by Type (2026-2035)

Figure 111. Global Weather Lidar Sales Forecast by Application (2026-2035)

Figure 112. Global Weather Lidar Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Weather Lidar Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GC4710654209EN.html>

Price: US\$ 3,200.00 (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/GC4710654209EN.html>