

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Wind Lidar Market 2018, Forecast to 2023

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### **Abstracts**

Wind Lidar is a type of lidar which can be used to measure wind speed and to provide information about vertical distribution of the aerosol particles. It is a new atmospheric remote sensing equipment, and semiconductor wind lidar the only effective tool to achieve remote sensing for the three-dimensional atmospheric wind field.

### **SCOPE OF THE REPORT:**

This report focuses on the Wind Lidar in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Wind Lidar product demand market there is also a certain space, the signal of market price change indicates the trend in the Wind Lidar industry, low-end product more widely used in wind power.

Despite the presence of competition problems, due to the global energy industry trend is clear, wind power market is broad, investors are still optimistic about this area; the future will still have more new investment enter the field.

Although sales of Wind Lidar brought a lot of opportunities, the study group recommends the new entrants just having money but without technical advantage and downstream support do not to enter into the Wind Lidar field.

The worldwide market for Wind Lidar is expected to grow at a CAGR of roughly 7.9% over the next five years, will reach 140 million US\$ in 2023, from 88 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers



| ZephIR  |
|---|
| Leosphere   |
| SgurrEnergy   |
| Lockheed Martin   |
| Avent   |
| Mitsubishi Electric   |
| Pentalum  |
| Windar Photonics  |
| Market Segment by Regions, regional analysis covers                         |
|   |
| North America (United States, Canada and Mexico)                            |
| Europe (Germany, France, UK, Russia and Italy)                              |
| Asia-Pacific (China, Japan, Korea, India and Southeast Asia)                |
| South America (Brazil, Argentina, Colombia etc.)                            |
| Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) |
| Market Segment by Type, covers  |
|   |
| Compact Lidar   |
| Large-scale Coherent Doppler Lidar System                                   |
| Market Segment by Applications, can be divided into                         |



Wind Power

**Aviation Weather** 

Weather & Climate

Other

There are 15 Chapters to deeply display the global Wind Lidar market.

Chapter 1, to describe Wind Lidar Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Wind Lidar, with sales, revenue, and price of Wind Lidar, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Wind Lidar, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Wind Lidar market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Wind Lidar sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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