

Global Wind Lidar Market Analysis 2015-2019 and Forecast 2020-2025

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Abstracts

SNAPSHOT

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. Lidar is a remote sensing technology that measures distance by illuminating a target with a laser and analyzing the reflected light. Although thought by some to be an acronym of Light Detection and Ranging, the term lidar was actually created as a portmanteau of "light" and "radar."

The global Wind Lidar market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Wind Lidar by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Compact Lidar

Large-scale Coherent Doppler Lidar

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

ZephIR

Leosphere

SgurrEnergy

Lockheed Martin

Avent

Mitsubishi Electric

Pentalum

Windar Photonics

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Wind Power

Aviation Weather

Weather & Climate

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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