

Global Doppler wind lidar Market Research Report 2016

https://marketpublishers.com/r/G6F5B176A47EN.html

Date: January 2017

Pages: 119

Price: US\$ 2,900.00 (Single User License)

ID: G6F5B176A47EN

Abstracts

Notes:

Production, means the output of Doppler wind lidar

Revenue, means the sales value of Doppler wind lidar

This report studies Doppler wind lidar in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Mitsubishi Electric

Leosphere

Halo Photonics

Dantec Dynamics

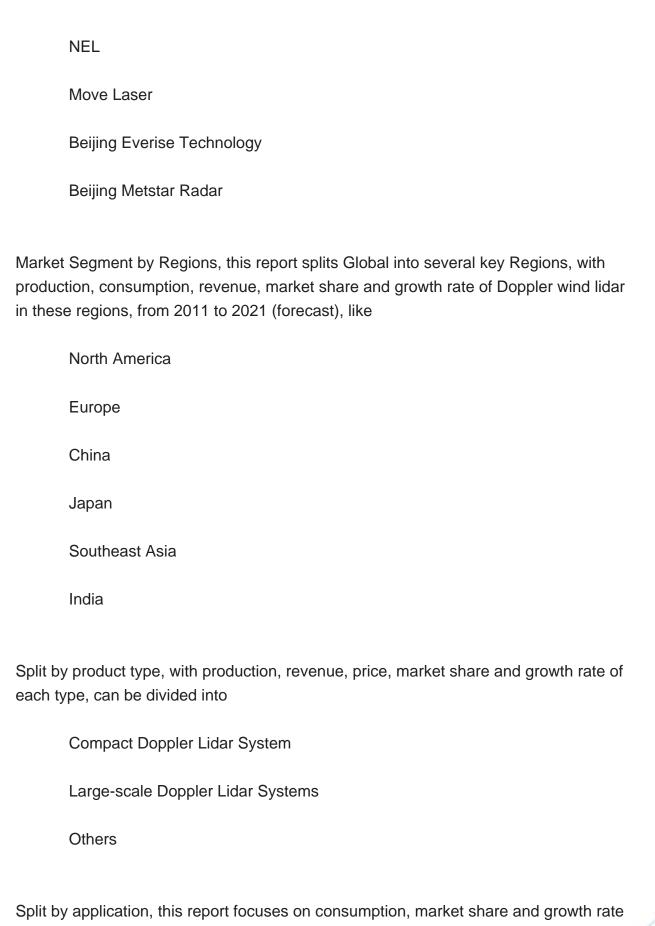
Renewable NRG Systems

GWU-Umwelttechnik GmbH

Platform Systems

Terrain-Induced Rotor Experiment





Global Doppler wind lidar Market Research Report 2016

of Doppler wind lidar in each application, can be divided into



Direct-Detection Lidar of the OHP

Boundary-Layer Flow Measurements with the NOAA Heterodyne Doppler Wind Lidar

Airborne Heterodyne Lidar Within the WIND Project

Ground-Based Continuous-Wave Heterodyne Lidar for the Measurement of Wake Vortices

Clear-Air Turbulence

Remote Wind Speed Measurements for Wind Power Stations



Contents

Global Doppler wind lidar Market Research Report 2016

1 DOPPLER WIND LIDAR MARKET OVERVIEW

- 1.1 Product Overview and Scope of Doppler wind lidar
- 1.2 Doppler wind lidar Segment by Type
 - 1.2.1 Global Production Market Share of Doppler wind lidar by Type in 2015
 - 1.2.2 Compact Doppler Lidar System
 - 1.2.3 Large-scale Doppler Lidar Systems
 - 1.2.4 Others
- 1.3 Doppler wind lidar Segment by Application
- 1.3.1 Doppler wind lidar Consumption Market Share by Application in 2015
- 1.3.2 Direct-Detection Lidar of the OHP
- 1.3.3 Boundary-Layer Flow Measurements with the NOAA Heterodyne Doppler Wind Lidar
 - 1.3.4 Airborne Heterodyne Lidar Within the WIND Project
- 1.3.5 Ground-Based Continuous-Wave Heterodyne Lidar for the Measurement of Wake Vortices
 - 1.3.6 Clear-Air Turbulence
 - 1.3.7 Remote Wind Speed Measurements for Wind Power Stations
- 1.4 Doppler wind lidar Market by Region
 - 1.4.1 North America Status and Prospect (2011-2021)
 - 1.4.2 Europe Status and Prospect (2011-2021)
 - 1.4.3 China Status and Prospect (2011-2021)
 - 1.4.4 Japan Status and Prospect (2011-2021)
 - 1.4.5 Southeast Asia Status and Prospect (2011-2021)
 - 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Doppler wind lidar (2011-2021)

2 GLOBAL DOPPLER WIND LIDAR MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Doppler wind lidar Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Doppler wind lidar Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Doppler wind lidar Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Doppler wind lidar Manufacturing Base Distribution, Sales Area and Product Type



- 2.5 Doppler wind lidar Market Competitive Situation and Trends
 - 2.5.1 Doppler wind lidar Market Concentration Rate
 - 2.5.2 Doppler wind lidar Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL DOPPLER WIND LIDAR PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Doppler wind lidar Production by Region (2011-2016)
- 3.2 Global Doppler wind lidar Production Market Share by Region (2011-2016)
- 3.3 Global Doppler wind lidar Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Southeast Asia Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

4 GLOBAL DOPPLER WIND LIDAR SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Doppler wind lidar Consumption by Regions (2011-2016)
- 4.2 North America Doppler wind lidar Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Doppler wind lidar Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Doppler wind lidar Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Doppler wind lidar Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Southeast Asia Doppler wind lidar Production, Consumption, Export, Import by



Regions (2011-2016)

4.7 India Doppler wind lidar Production, Consumption, Export, Import by Regions (2011-2016)

5 GLOBAL DOPPLER WIND LIDAR PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Doppler wind lidar Production and Market Share by Type (2011-2016)
- 5.2 Global Doppler wind lidar Revenue and Market Share by Type (2011-2016)
- 5.3 Global Doppler wind lidar Price by Type (2011-2016)
- 5.4 Global Doppler wind lidar Production Growth by Type (2011-2016)

6 GLOBAL DOPPLER WIND LIDAR MARKET ANALYSIS BY APPLICATION

- 6.1 Global Doppler wind lidar Consumption and Market Share by Application (2011-2016)
- 6.2 Global Doppler wind lidar Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL DOPPLER WIND LIDAR MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Mitsubishi Electric
 - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.1.2 Doppler wind lidar Product Type, Application and Specification
 - 7.1.2.1 Type I
 - 7.1.2.2 Type II
- 7.1.3 Mitsubishi Electric Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.1.4 Main Business/Business Overview
- 7.2 Leosphere
 - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.2.2 Doppler wind lidar Product Type, Application and Specification
 - 7.2.2.1 Type I
 - 7.2.2.2 Type II
- 7.2.3 Leosphere Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.2.4 Main Business/Business Overview



- 7.3 Halo Photonics
 - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.3.2 Doppler wind lidar Product Type, Application and Specification
 - 7.3.2.1 Type I
 - 7.3.2.2 Type II
- 7.3.3 Halo Photonics Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.3.4 Main Business/Business Overview
- 7.4 Dantec Dynamics
 - 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.4.2 Doppler wind lidar Product Type, Application and Specification
 - 7.4.2.1 Type I
 - 7.4.2.2 Type II
- 7.4.3 Dantec Dynamics Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.4.4 Main Business/Business Overview
- 7.5 Renewable NRG Systems
 - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.5.2 Doppler wind lidar Product Type, Application and Specification
 - 7.5.2.1 Type I
 - 7.5.2.2 Type II
- 7.5.3 Renewable NRG Systems Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.5.4 Main Business/Business Overview
- 7.6 GWU-Umwelttechnik GmbH
 - 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.6.2 Doppler wind lidar Product Type, Application and Specification
 - 7.6.2.1 Type I
 - 7.6.2.2 Type II
- 7.6.3 GWU-Umwelttechnik GmbH Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.6.4 Main Business/Business Overview
- 7.7 Platform Systems
 - 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.7.2 Doppler wind lidar Product Type, Application and Specification
 - 7.7.2.1 Type I
 - 7.7.2.2 Type II
- 7.7.3 Platform Systems Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)



- 7.7.4 Main Business/Business Overview
- 7.8 Terrain-Induced Rotor Experiment
 - 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.8.2 Doppler wind lidar Product Type, Application and Specification
 - 7.8.2.1 Type I
 - 7.8.2.2 Type II
- 7.8.3 Terrain-Induced Rotor Experiment Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.8.4 Main Business/Business Overview
- 7.9 **NEL**
 - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.9.2 Doppler wind lidar Product Type, Application and Specification
 - 7.9.2.1 Type I
 - 7.9.2.2 Type II
- 7.9.3 NEL Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.9.4 Main Business/Business Overview
- 7.10 Move Laser
 - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.10.2 Doppler wind lidar Product Type, Application and Specification
 - 7.10.2.1 Type I
 - 7.10.2.2 Type II
- 7.10.3 Move Laser Doppler wind lidar Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.10.4 Main Business/Business Overview
- 7.11 Beijing Everise Technology
- 7.12 Beijing Metstar Radar

8 DOPPLER WIND LIDAR MANUFACTURING COST ANALYSIS

- 8.1 Doppler wind lidar Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses



8.3 Manufacturing Process Analysis of Doppler wind lidar

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Doppler wind lidar Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Doppler wind lidar Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL DOPPLER WIND LIDAR MARKET FORECAST (2016-2021)

- 12.1 Global Doppler wind lidar Production, Revenue Forecast (2016-2021)
- 12.2 Global Doppler wind lidar Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Doppler wind lidar Production Forecast by Type (2016-2021)
- 12.4 Global Doppler wind lidar Consumption Forecast by Application (2016-2021)
- 12.5 Doppler wind lidar Price Forecast (2016-2021)

13 RESEARCH FINDINGS AND CONCLUSION



14 APPENDIX

Disclosure Section
Research Methodology
Data Source
Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Doppler wind lidar

Figure Global Production Market Share of Doppler wind lidar by Type in 2015

Figure Product Picture of Compact Doppler Lidar System

Table Major Manufacturers of Compact Doppler Lidar System

Figure Product Picture of Large-scale Doppler Lidar Systems

Table Major Manufacturers of Large-scale Doppler Lidar Systems

Figure Product Picture of Others

Table Major Manufacturers of Others

Table Doppler wind lidar Consumption Market Share by Application in 2015

Figure Direct-Detection Lidar of the OHP Examples

Figure Boundary-Layer Flow Measurements with the NOAA Heterodyne Doppler Wind Lidar Examples

Figure Airborne Heterodyne Lidar Within the WIND Project Examples

Figure Ground-Based Continuous-Wave Heterodyne Lidar for the Measurement of Wake Vortices Examples

Figure Clear-Air Turbulence Examples

Figure Remote Wind Speed Measurements for Wind Power Stations Examples Figure North America Doppler wind lidar Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Doppler wind lidar Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Doppler wind lidar Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Doppler wind lidar Revenue (Million USD) and Growth Rate (2011-2021)

Figure Southeast Asia Doppler wind lidar Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Doppler wind lidar Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Doppler wind lidar Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Doppler wind lidar Capacity of Key Manufacturers (2015 and 2016)

Table Global Doppler wind lidar Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Doppler wind lidar Capacity of Key Manufacturers in 2015

Figure Global Doppler wind lidar Capacity of Key Manufacturers in 2016

Table Global Doppler wind lidar Production of Key Manufacturers (2015 and 2016)

Table Global Doppler wind lidar Production Share by Manufacturers (2015 and 2016)

Figure 2015 Doppler wind lidar Production Share by Manufacturers

Figure 2016 Doppler wind lidar Production Share by Manufacturers



Table Global Doppler wind lidar Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Doppler wind lidar Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Doppler wind lidar Revenue Share by Manufacturers

Table 2016 Global Doppler wind lidar Revenue Share by Manufacturers

Table Global Market Doppler wind lidar Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Doppler wind lidar Average Price of Key Manufacturers in 2015 Table Manufacturers Doppler wind lidar Manufacturing Base Distribution and Sales Area

Table Manufacturers Doppler wind lidar Product Type

Figure Doppler wind lidar Market Share of Top 3 Manufacturers

Figure Doppler wind lidar Market Share of Top 5 Manufacturers

Table Global Doppler wind lidar Capacity by Regions (2011-2016)

Figure Global Doppler wind lidar Capacity Market Share by Regions (2011-2016)

Figure Global Doppler wind lidar Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Doppler wind lidar Capacity Market Share by Regions

Table Global Doppler wind lidar Production by Regions (2011-2016)

Figure Global Doppler wind lidar Production and Market Share by Regions (2011-2016)

Figure Global Doppler wind lidar Production Market Share by Regions (2011-2016)

Figure 2015 Global Doppler wind lidar Production Market Share by Regions

Table Global Doppler wind lidar Revenue by Regions (2011-2016)

Table Global Doppler wind lidar Revenue Market Share by Regions (2011-2016)

Table 2015 Global Doppler wind lidar Revenue Market Share by Regions

Table Global Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Table China Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Table Southeast Asia Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Table India Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Doppler wind lidar Consumption Market by Regions (2011-2016)



Table Global Doppler wind lidar Consumption Market Share by Regions (2011-2016)

Figure Global Doppler wind lidar Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Doppler wind lidar Consumption Market Share by Regions

Table North America Doppler wind lidar Production, Consumption, Import & Export (2011-2016)

Table Europe Doppler wind lidar Production, Consumption, Import & Export (2011-2016)

Table China Doppler wind lidar Production, Consumption, Import & Export (2011-2016)

Table Japan Doppler wind lidar Production, Consumption, Import & Export (2011-2016)

Table Southeast Asia Doppler wind lidar Production, Consumption, Import & Export (2011-2016)

Table India Doppler wind lidar Production, Consumption, Import & Export (2011-2016)

Table Global Doppler wind lidar Production by Type (2011-2016)

Table Global Doppler wind lidar Production Share by Type (2011-2016)

Figure Production Market Share of Doppler wind lidar by Type (2011-2016)

Figure 2015 Production Market Share of Doppler wind lidar by Type

Table Global Doppler wind lidar Revenue by Type (2011-2016)

Table Global Doppler wind lidar Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Doppler wind lidar by Type (2011-2016)

Figure 2015 Revenue Market Share of Doppler wind lidar by Type

Table Global Doppler wind lidar Price by Type (2011-2016)

Figure Global Doppler wind lidar Production Growth by Type (2011-2016)

Table Global Doppler wind lidar Consumption by Application (2011-2016)

Table Global Doppler wind lidar Consumption Market Share by Application (2011-2016)

Figure Global Doppler wind lidar Consumption Market Share by Application in 2015

Table Global Doppler wind lidar Consumption Growth Rate by Application (2011-2016)

Figure Global Doppler wind lidar Consumption Growth Rate by Application (2011-2016)

Table Mitsubishi Electric Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mitsubishi Electric Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure Mitsubishi Electric Doppler wind lidar Market Share (2011-2016)

Table Leosphere Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Leosphere Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure Leosphere Doppler wind lidar Market Share (2011-2016)

Table Halo Photonics Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Halo Photonics Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure Halo Photonics Doppler wind lidar Market Share (2011-2016)

Table Dantec Dynamics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dantec Dynamics Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure Dantec Dynamics Doppler wind lidar Market Share (2011-2016)

Table Renewable NRG Systems Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Renewable NRG Systems Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure Renewable NRG Systems Doppler wind lidar Market Share (2011-2016)

Table GWU-Umwelttechnik GmbH Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table GWU-Umwelttechnik GmbH Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure GWU-Umwelttechnik GmbH Doppler wind lidar Market Share (2011-2016)

Table Platform Systems Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Platform Systems Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure Platform Systems Doppler wind lidar Market Share (2011-2016)

Table Terrain-Induced Rotor Experiment Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Terrain-Induced Rotor Experiment Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure Terrain-Induced Rotor Experiment Doppler wind lidar Market Share (2011-2016) Table NEL Basic Information, Manufacturing Base, Sales Area and Its Competitors Table NEL Doppler wind lidar Production, Revenue, Price and Gross Margin

(2011-2016)

Figure NEL Doppler wind lidar Market Share (2011-2016)

Table Move Laser Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Move Laser Doppler wind lidar Production, Revenue, Price and Gross Margin (2011-2016)

Figure Move Laser Doppler wind lidar Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials



Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Doppler wind lidar

Figure Manufacturing Process Analysis of Doppler wind lidar

Figure Doppler wind lidar Industrial Chain Analysis

Table Raw Materials Sources of Doppler wind lidar Major Manufacturers in 2015

Table Major Buyers of Doppler wind lidar

Table Distributors/Traders List

Figure Global Doppler wind lidar Production and Growth Rate Forecast (2016-2021)

Figure Global Doppler wind lidar Revenue and Growth Rate Forecast (2016-2021)

Table Global Doppler wind lidar Production Forecast by Regions (2016-2021)

Table Global Doppler wind lidar Consumption Forecast by Regions (2016-2021)

Table Global Doppler wind lidar Production Forecast by Type (2016-2021)

Table Global Doppler wind lidar Consumption Forecast by Application (2016-2021)



I would like to order

Product name: Global Doppler wind lidar Market Research Report 2016
Product link: https://marketpublishers.com/r/G6F5B176A47EN.html

Price: US\$ 2,900.00 (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/G6F5B176A47EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970