

# **Global Mid Infrared Sensors Market Research Report** 2016

https://marketpublishers.com/r/GBD3F4A4F5AEN.html

Date: December 2016

Pages: 114

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

ID: GBD3F4A4F5AEN

#### **Abstracts**

#### Notes:

Production, means the output of Mid Infrared Sensors

Revenue, means the sales value of Mid Infrared Sensors

This report studies Mid Infrared Sensors in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Daylight Solutions

Structured Materials Industries

Maxion Technologies

SenseAir

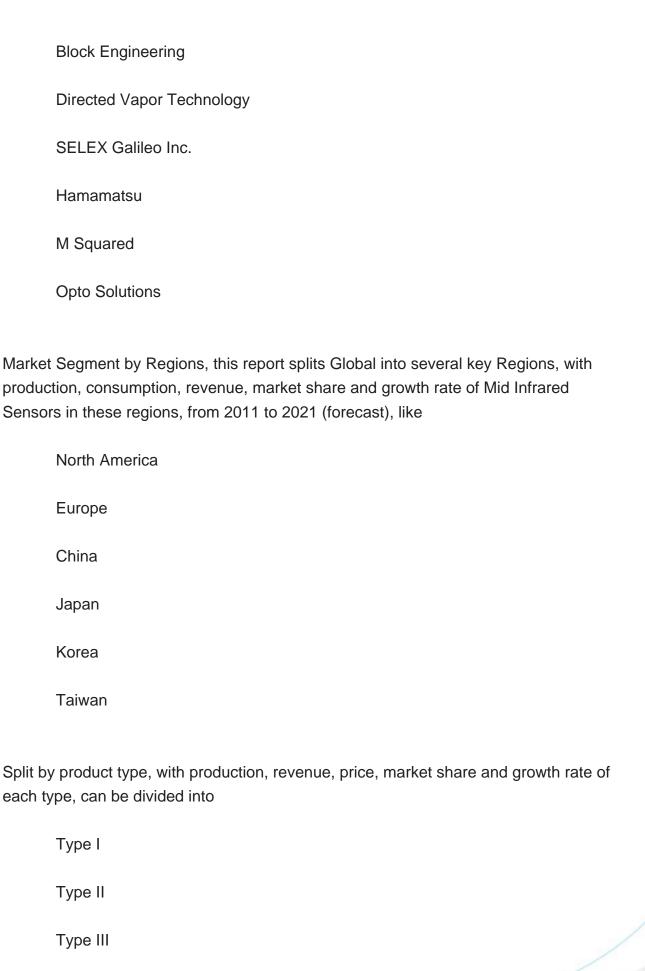
Sofradir

Cascade Technologies

AdTechoptics

Aerocrine







Split by application, this report focuses on consumption, market share and growth rate of Mid Infrared Sensors in each application, can be divided into

Application 1

Application 2

Application 3



#### **Contents**

Global Mid Infrared Sensors Market Research Report 2016

#### 1 MID INFRARED SENSORS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Mid Infrared Sensors
- 1.2 Mid Infrared Sensors Segment by Type
  - 1.2.1 Global Production Market Share of Mid Infrared Sensors by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
  - 1.2.4 Type III
- 1.3 Mid Infrared Sensors Segment by Application
- 1.3.1 Mid Infrared Sensors Consumption Market Share by Application in 2015
- 1.3.2 Application
- 1.3.3 Application
- 1.3.4 Application
- 1.4 Mid Infrared Sensors 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 Korea Status and Prospect (2011-2021)
- 1.4.6 Taiwan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Mid Infrared Sensors (2011-2021)

### 2 GLOBAL MID INFRARED SENSORS MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Mid Infrared Sensors Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Mid Infrared Sensors Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Mid Infrared Sensors Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Mid Infrared Sensors Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Mid Infrared Sensors Market Competitive Situation and Trends
  - 2.5.1 Mid Infrared Sensors Market Concentration Rate
  - 2.5.2 Mid Infrared Sensors Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion



## 3 GLOBAL MID INFRARED SENSORS PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Mid Infrared Sensors Production by Region (2011-2016)
- 3.2 Global Mid Infrared Sensors Production Market Share by Region (2011-2016)
- 3.3 Global Mid Infrared Sensors Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Korea Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 Taiwan Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

# 4 GLOBAL MID INFRARED SENSORS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Mid Infrared Sensors Consumption by Regions (2011-2016)
- 4.2 North America Mid Infrared Sensors Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Mid Infrared Sensors Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Mid Infrared Sensors Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Mid Infrared Sensors Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Korea Mid Infrared Sensors Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 Taiwan Mid Infrared Sensors Production, Consumption, Export, Import by Regions (2011-2016)



### 5 GLOBAL MID INFRARED SENSORS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Mid Infrared Sensors Production and Market Share by Type (2011-2016)
- 5.2 Global Mid Infrared Sensors Revenue and Market Share by Type (2011-2016)
- 5.3 Global Mid Infrared Sensors Price by Type (2011-2016)
- 5.4 Global Mid Infrared Sensors Production Growth by Type (2011-2016)

#### 6 GLOBAL MID INFRARED SENSORS MARKET ANALYSIS BY APPLICATION

- 6.1 Global Mid Infrared Sensors Consumption and Market Share by Application (2011-2016)
- 6.2 Global Mid Infrared Sensors 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 MID INFRARED SENSORS MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Daylight Solutions
  - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.1.2 Mid Infrared Sensors Product Type, Application and Specification
    - 7.1.2.1 Type I
    - 7.1.2.2 Type II
- 7.1.3 Daylight Solutions Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.1.4 Main Business/Business Overview
- 7.2 Structured Materials Industries
  - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.2.2 Mid Infrared Sensors Product Type, Application and Specification
    - 7.2.2.1 Type I
    - 7.2.2.2 Type II
- 7.2.3 Structured Materials Industries Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.2.4 Main Business/Business Overview
- 7.3 Maxion Technologies
  - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.3.2 Mid Infrared Sensors Product Type, Application and Specification



- 7.3.2.1 Type I
- 7.3.2.2 Type II
- 7.3.3 Maxion Technologies Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.3.4 Main Business/Business Overview
- 7.4 SenseAir
- 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.4.2 Mid Infrared Sensors Product Type, Application and Specification
  - 7.4.2.1 Type I
  - 7.4.2.2 Type II
- 7.4.3 SenseAir Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.4.4 Main Business/Business Overview
- 7.5 Sofradir
  - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.5.2 Mid Infrared Sensors Product Type, Application and Specification
    - 7.5.2.1 Type I
    - 7.5.2.2 Type II
- 7.5.3 Sofradir Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.5.4 Main Business/Business Overview
- 7.6 Cascade Technologies
  - 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.6.2 Mid Infrared Sensors Product Type, Application and Specification
    - 7.6.2.1 Type I
    - 7.6.2.2 Type II
- 7.6.3 Cascade Technologies Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.6.4 Main Business/Business Overview
- 7.7 AdTechoptics
  - 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.7.2 Mid Infrared Sensors Product Type, Application and Specification
  - 7.7.2.1 Type I
  - 7.7.2.2 Type II
- 7.7.3 AdTechoptics Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.7.4 Main Business/Business Overview
- 7.8 Aerocrine
  - 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors



- 7.8.2 Mid Infrared Sensors Product Type, Application and Specification
  - 7.8.2.1 Type I
  - 7.8.2.2 Type II
- 7.8.3 Aerocrine Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.8.4 Main Business/Business Overview
- 7.9 Block Engineering
  - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.9.2 Mid Infrared Sensors Product Type, Application and Specification
    - 7.9.2.1 Type I
    - 7.9.2.2 Type II
- 7.9.3 Block Engineering Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.9.4 Main Business/Business Overview
- 7.10 Directed Vapor Technology
  - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.10.2 Mid Infrared Sensors Product Type, Application and Specification
    - 7.10.2.1 Type I
    - 7.10.2.2 Type II
- 7.10.3 Directed Vapor Technology Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.10.4 Main Business/Business Overview
- 7.11 SELEX Galileo Inc.
- 7.12 Hamamatsu
- 7.13 M Squared
- 7.14 Opto Solutions

#### **8 MID INFRARED SENSORS MANUFACTURING COST ANALYSIS**

- 8.1 Mid Infrared Sensors 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 Mid Infrared Sensors



#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Mid Infrared Sensors Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Mid Infrared Sensors 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 MID INFRARED SENSORS MARKET FORECAST (2016-2021)

- 12.1 Global Mid Infrared Sensors Production, Revenue Forecast (2016-2021)
- 12.2 Global Mid Infrared Sensors Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Mid Infrared Sensors Production Forecast by Type (2016-2021)
- 12.4 Global Mid Infrared Sensors Consumption Forecast by Application (2016-2021)
- 12.5 Mid Infrared Sensors Price Forecast (2016-2021)

#### 13 RESEARCH FINDINGS AND CONCLUSION



#### **14 APPENDIX**

Disclosure Section
Research Methodology
Data Source
China 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 Mid Infrared Sensors

Figure Global Production Market Share of Mid Infrared Sensors by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Mid Infrared Sensors Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America Mid Infrared Sensors Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Mid Infrared Sensors Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Mid Infrared Sensors Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Mid Infrared Sensors Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea Mid Infrared Sensors Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Mid Infrared Sensors Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Mid Infrared Sensors Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Mid Infrared Sensors Capacity of Key Manufacturers (2015 and 2016)

Table Global Mid Infrared Sensors Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Mid Infrared Sensors Capacity of Key Manufacturers in 2015

Figure Global Mid Infrared Sensors Capacity of Key Manufacturers in 2016

Table Global Mid Infrared Sensors Production of Key Manufacturers (2015 and 2016)

Table Global Mid Infrared Sensors Production Share by Manufacturers (2015 and 2016)

Figure 2015 Mid Infrared Sensors Production Share by Manufacturers

Figure 2016 Mid Infrared Sensors Production Share by Manufacturers



Table Global Mid Infrared Sensors Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Mid Infrared Sensors Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Mid Infrared Sensors Revenue Share by Manufacturers

Table 2016 Global Mid Infrared Sensors Revenue Share by Manufacturers

Table Global Market Mid Infrared Sensors Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Mid Infrared Sensors Average Price of Key Manufacturers in 2015 Table Manufacturers Mid Infrared Sensors Manufacturing Base Distribution and Sales Area

Table Manufacturers Mid Infrared Sensors Product Type

Figure Mid Infrared Sensors Market Share of Top 3 Manufacturers

Figure Mid Infrared Sensors Market Share of Top 5 Manufacturers

Table Global Mid Infrared Sensors Capacity by Regions (2011-2016)

Figure Global Mid Infrared Sensors Capacity Market Share by Regions (2011-2016)

Figure Global Mid Infrared Sensors Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Mid Infrared Sensors Capacity Market Share by Regions

Table Global Mid Infrared Sensors Production by Regions (2011-2016)

Figure Global Mid Infrared Sensors Production and Market Share by Regions (2011-2016)

Figure Global Mid Infrared Sensors Production Market Share by Regions (2011-2016)

Figure 2015 Global Mid Infrared Sensors Production Market Share by Regions

Table Global Mid Infrared Sensors Revenue by Regions (2011-2016)

Table Global Mid Infrared Sensors Revenue Market Share by Regions (2011-2016)

Table 2015 Global Mid Infrared Sensors Revenue Market Share by Regions

Table Global Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Table China Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Table Korea Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)



Table Global Mid Infrared Sensors Consumption Market by Regions (2011-2016)
Table Global Mid Infrared Sensors Consumption Market Share by Regions (2011-2016)
Figure Global Mid Infrared Sensors Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Mid Infrared Sensors Consumption Market Share by Regions Table North America Mid Infrared Sensors Production, Consumption, Import & Export (2011-2016)

Table Europe Mid Infrared Sensors Production, Consumption, Import & Export (2011-2016)

Table China Mid Infrared Sensors Production, Consumption, Import & Export (2011-2016)

Table Japan Mid Infrared Sensors Production, Consumption, Import & Export (2011-2016)

Table Korea Mid Infrared Sensors Production, Consumption, Import & Export (2011-2016)

Table Taiwan Mid Infrared Sensors Production, Consumption, Import & Export (2011-2016)

Table Global Mid Infrared Sensors Production by Type (2011-2016)

Table Global Mid Infrared Sensors Production Share by Type (2011-2016)

Figure Production Market Share of Mid Infrared Sensors by Type (2011-2016)

Figure 2015 Production Market Share of Mid Infrared Sensors by Type

Table Global Mid Infrared Sensors Revenue by Type (2011-2016)

Table Global Mid Infrared Sensors Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Mid Infrared Sensors by Type (2011-2016)

Figure 2015 Revenue Market Share of Mid Infrared Sensors by Type

Table Global Mid Infrared Sensors Price by Type (2011-2016)

Figure Global Mid Infrared Sensors Production Growth by Type (2011-2016)

Table Global Mid Infrared Sensors Consumption by Application (2011-2016)

Table Global Mid Infrared Sensors Consumption Market Share by Application (2011-2016)

Figure Global Mid Infrared Sensors Consumption Market Share by Application in 2015 Table Global Mid Infrared Sensors Consumption Growth Rate by Application (2011-2016)

Figure Global Mid Infrared Sensors Consumption Growth Rate by Application (2011-2016)

Table Daylight Solutions Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Daylight Solutions Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)



Figure Daylight Solutions Mid Infrared Sensors Market Share (2011-2016)

Table Structured Materials Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Structured Materials Industries Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure Structured Materials Industries Mid Infrared Sensors Market Share (2011-2016) Table Maxion Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Maxion Technologies Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure Maxion Technologies Mid Infrared Sensors Market Share (2011-2016)

Table SenseAir Basic Information, Manufacturing Base, Sales Area and Its Competitors Table SenseAir Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure SenseAir Mid Infrared Sensors Market Share (2011-2016)

Table Sofradir Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Sofradir Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure Sofradir Mid Infrared Sensors Market Share (2011-2016)

Table Cascade Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Cascade Technologies Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure Cascade Technologies Mid Infrared Sensors Market Share (2011-2016)

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

Table AdTechoptics Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure AdTechoptics Mid Infrared Sensors Market Share (2011-2016)

Table Aerocrine Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Aerocrine Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure Aerocrine Mid Infrared Sensors Market Share (2011-2016)

Table Block Engineering Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Block Engineering Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure Block Engineering Mid Infrared Sensors Market Share (2011-2016)

Table Directed Vapor Technology Basic Information, Manufacturing Base, Sales Area



and Its Competitors

Table Directed Vapor Technology Mid Infrared Sensors Production, Revenue, Price and Gross Margin (2011-2016)

Figure Directed Vapor Technology Mid Infrared Sensors 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 Mid Infrared Sensors

Figure Manufacturing Process Analysis of Mid Infrared Sensors

Figure Mid Infrared Sensors Industrial Chain Analysis

Table Raw Materials Sources of Mid Infrared Sensors Major Manufacturers in 2015

Table Major Buyers of Mid Infrared Sensors

Table Distributors/Traders List

Figure Global Mid Infrared Sensors Production and Growth Rate Forecast (2016-2021)

Figure Global Mid Infrared Sensors Revenue and Growth Rate Forecast (2016-2021)

Table Global Mid Infrared Sensors Production Forecast by Regions (2016-2021)

Table Global Mid Infrared Sensors Consumption Forecast by Regions (2016-2021)

Table Global Mid Infrared Sensors Production Forecast by Type (2016-2021)

Table Global Mid Infrared Sensors Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: Global Mid Infrared Sensors Market Research Report 2016

Product link: https://marketpublishers.com/r/GBD3F4A4F5AEN.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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GBD3F4A4F5AEN.html">https://marketpublishers.com/r/GBD3F4A4F5AEN.html</a>

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

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

& Conditions at https://marketpublishers.com/docs/terms.html

and fax the completed form to +44 20 7900 3970

To place an order via fax simply print this form, fill in the information below

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

Global Mid Infrared Sensors Market Research Report 2016