

# United States Fiber Optic Temperature Sensors Market Report 2016

https://marketpublishers.com/r/U7CE5E83423EN.html

Date: October 2016 Pages: 122 Price: US\$ 3,800.00 (Single User License) ID: U7CE5E83423EN

# Abstracts

#### Notes:

Sales, means the sales volume of Fiber Optic Temperature Sensors

Revenue, means the sales value of Fiber Optic Temperature Sensors

This report studies sales (consumption) of Fiber Optic Temperature Sensors in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

NXP Semiconductors N.V. (Netherlands)

Panasonic Corporation (Japan)

Atmel Corporation (US)

Siemens AG (Germany)

Calex Electronics Limited (UK)

Maxim Integrated Products Inc. (US)

E+E ELEKTRONIK GES.M.B.H (Austria)

Emerson Climate Technologies Inc. (US)



Sensata Technologies Inc. (US)

Honeywell International, Inc. (US)

Innovative Sensor Technology (Switzerland)

Texas Instruments Incorporated (US)

Integrated Device Technology, Inc. (US)

STMicroelectronics NV (Switzerland)

Micro-Epsilon (Germany)

Microchip Technology, Inc. (US)

OMEGA Engineering Limited (UK)

Raytek Corporation (US)

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III

Split by applications, this report focuses on sales, market share and growth rate of Fiber Optic Temperature Sensors in each application, can be divided into

Automobile

Electronic product

Aerospace





# Contents

United States Fiber Optic Temperature Sensors Market Report 2016

# 1 FIBER OPTIC TEMPERATURE SENSORS OVERVIEW

- 1.1 Product Overview and Scope of Fiber Optic Temperature Sensors
- 1.2 Classification of Fiber Optic Temperature Sensors
- 1.2.1 Type I
- 1.2.2 Type II
- 1.2.3 Type III
- 1.3 Application of Fiber Optic Temperature Sensors
  - 1.3.1 Automobile
  - 1.3.2 Electronic product
- 1.3.3 Aerospace

1.4 United States Market Size Sales (Value) and Revenue (Volume) of Fiber Optic Temperature Sensors (2011-2021)

1.4.1 United States Fiber Optic Temperature Sensors Sales and Growth Rate (2011-2021)

1.4.2 United States Fiber Optic Temperature Sensors Revenue and Growth Rate (2011-2021)

# 2 UNITED STATES FIBER OPTIC TEMPERATURE SENSORS COMPETITION BY MANUFACTURERS

2.1 United States Fiber Optic Temperature Sensors Sales and Market Share of Key Manufacturers (2015 and 2016)

2.2 United States Fiber Optic Temperature Sensors Revenue and Share by Manufactures (2015 and 2016)

2.3 United States Fiber Optic Temperature Sensors Average Price by Manufactures (2015 and 2016)

2.4 Fiber Optic Temperature Sensors Market Competitive Situation and Trends

2.4.1 Fiber Optic Temperature Sensors Market Concentration Rate

2.4.2 Fiber Optic Temperature Sensors Market Share of Top 3 and Top 5 Manufacturers

2.4.3 Mergers & Acquisitions, Expansion

# 3 UNITED STATES FIBER OPTIC TEMPERATURE SENSORS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)



3.1 United States Fiber Optic Temperature Sensors Sales and Market Share by Type (2011-2016)

3.2 United States Fiber Optic Temperature Sensors Revenue and Market Share by Type (2011-2016)

3.3 United States Fiber Optic Temperature Sensors Price by Type (2011-2016)3.4 United States Fiber Optic Temperature Sensors Sales Growth Rate by Type (2011-2016)

# 4 UNITED STATES FIBER OPTIC TEMPERATURE SENSORS SALES (VOLUME) BY APPLICATION (2011-2016)

4.1 United States Fiber Optic Temperature Sensors Sales and Market Share by Application (2011-2016)

4.2 United States Fiber Optic Temperature Sensors Sales Growth Rate by Application (2011-2016)

4.3 Market Drivers and Opportunities

# 5 UNITED STATES FIBER OPTIC TEMPERATURE SENSORS MANUFACTURERS PROFILES/ANALYSIS

- 5.1 NXP Semiconductors N.V. (Netherlands)
  - 5.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 5.1.2 Fiber Optic Temperature Sensors Product Type, Application and Specification
    - 5.1.2.1 Type I
    - 5.1.2.2 Type II

5.1.3 NXP Semiconductors N.V. (Netherlands) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

- 5.1.4 Main Business/Business Overview
- 5.2 Panasonic Corporation (Japan)

5.2.2 Fiber Optic Temperature Sensors Product Type, Application and Specification

- 5.2.2.1 Type I
- 5.2.2.2 Type II

5.2.3 Panasonic Corporation (Japan) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

5.2.4 Main Business/Business Overview

5.3 Atmel Corporation (US)

5.3.2 Fiber Optic Temperature Sensors Product Type, Application and Specification 5.3.2.1 Type I



5.3.2.2 Type II

5.3.3 Atmel Corporation (US) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

5.3.4 Main Business/Business Overview

5.4 Siemens AG (Germany)

5.4.2 Fiber Optic Temperature Sensors Product Type, Application and Specification

5.4.2.1 Type I

5.4.2.2 Type II

5.4.3 Siemens AG (Germany) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

5.4.4 Main Business/Business Overview

5.5 Calex Electronics Limited (UK)

5.5.2 Fiber Optic Temperature Sensors Product Type, Application and Specification

5.5.2.1 Type I

5.5.2.2 Type II

5.5.3 Calex Electronics Limited (UK) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

- 5.5.4 Main Business/Business Overview
- 5.6 Maxim Integrated Products Inc. (US)

5.6.2 Fiber Optic Temperature Sensors Product Type, Application and Specification

5.6.2.1 Type I

5.6.2.2 Type II

5.6.3 Maxim Integrated Products Inc. (US) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

5.6.4 Main Business/Business Overview

5.7 E+E ELEKTRONIK GES.M.B.H (Austria)

5.7.2 Fiber Optic Temperature Sensors Product Type, Application and Specification

5.7.2.1 Type I

5.7.2.2 Type II

5.7.3 E+E ELEKTRONIK GES.M.B.H (Austria) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

5.7.4 Main Business/Business Overview

5.8 Emerson Climate Technologies Inc. (US)

5.8.2 Fiber Optic Temperature Sensors Product Type, Application and Specification

5.8.2.1 Type I

5.8.2.2 Type II

5.8.3 Emerson Climate Technologies Inc. (US) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

5.8.4 Main Business/Business Overview



- 5.9 Sensata Technologies Inc. (US)
  - 5.9.2 Fiber Optic Temperature Sensors Product Type, Application and Specification 5.9.2.1 Type I
  - 5.9.2.2 Type II

5.9.3 Sensata Technologies Inc. (US) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

5.9.4 Main Business/Business Overview

- 5.10 Honeywell International, Inc. (US)
  - 5.10.2 Fiber Optic Temperature Sensors Product Type, Application and Specification
  - 5.10.2.1 Type I
  - 5.10.2.2 Type II

5.10.3 Honeywell International, Inc. (US) Fiber Optic Temperature Sensors Sales,

- Revenue, Price and Gross Margin (2011-2016)
- 5.10.4 Main Business/Business Overview
- 5.11 Innovative Sensor Technology (Switzerland)
- 5.12 Texas Instruments Incorporated (US)
- 5.13 Integrated Device Technology, Inc. (US)
- 5.14 STMicroelectronics NV (Switzerland)
- 5.15 Micro-Epsilon (Germany)
- 5.16 Microchip Technology, Inc. (US)
- 5.17 OMEGA Engineering Limited (UK)
- 5.18 Raytek Corporation (US)

## **6 FIBER OPTIC TEMPERATURE SENSORS MANUFACTURING COST ANALYSIS**

- 6.1 Fiber Optic Temperature Sensors Key Raw Materials Analysis
  - 6.1.1 Key Raw Materials
  - 6.1.2 Price Trend of Key Raw Materials
  - 6.1.3 Key Suppliers of Raw Materials
- 6.1.4 Market Concentration Rate of Raw Materials
- 6.2 Proportion of Manufacturing Cost Structure
  - 6.2.1 Raw Materials
  - 6.2.2 Labor Cost
  - 6.2.3 Manufacturing Expenses
- 6.3 Manufacturing Process Analysis of Fiber Optic Temperature Sensors

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

7.1 Fiber Optic Temperature Sensors Industrial Chain Analysis



7.2 Upstream Raw Materials Sourcing

7.3 Raw Materials Sources of Fiber Optic Temperature Sensors Major Manufacturers in 2015

7.4 Downstream Buyers

#### 8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 8.1 Marketing Channel
  - 8.1.1 Direct Marketing
  - 8.1.2 Indirect Marketing
- 8.1.3 Marketing Channel Development Trend
- 8.2 Market Positioning
- 8.2.1 Pricing Strategy
- 8.2.2 Brand Strategy
- 8.2.3 Target Client
- 8.3 Distributors/Traders List

## 9 MARKET EFFECT FACTORS ANALYSIS

- 9.1 Technology Progress/Risk
  - 9.1.1 Substitutes Threat
  - 9.1.2 Technology Progress in Related Industry
- 9.2 Consumer Needs/Customer Preference Change
- 9.3 Economic/Political Environmental Change

# 10 UNITED STATES FIBER OPTIC TEMPERATURE SENSORS MARKET FORECAST (2016-2021)

10.1 United States Fiber Optic Temperature Sensors Sales, Revenue Forecast (2016-2021)

10.2 United States Fiber Optic Temperature Sensors Sales Forecast by Type (2016-2021)

10.3 United States Fiber Optic Temperature Sensors Sales Forecast by Application (2016-2021)

10.4 Fiber Optic Temperature Sensors Price Forecast (2016-2021)

## 11 RESEARCH FINDINGS AND CONCLUSION

## **12 APPENDIX**



Author List Disclosure Section Research Methodology Data Source Disclaimer



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Fiber Optic Temperature Sensors Table Classification of Fiber Optic Temperature Sensors Figure United States Sales Market Share of Fiber Optic Temperature Sensors by Type in 2015 Table Application of Fiber Optic Temperature Sensors Figure United States Sales Market Share of Fiber Optic Temperature Sensors by Application in 2015 Figure Automobile Examples Figure Electronic product Examples Figure Aerospace Examples Figure United States Fiber Optic Temperature Sensors Sales and Growth Rate (2011 - 2021)Figure United States Fiber Optic Temperature Sensors Revenue and Growth Rate (2011 - 2021)Table United States Fiber Optic Temperature Sensors Sales of Key Manufacturers (2015 and 2016) Table United States Fiber Optic Temperature Sensors Sales Share by Manufacturers (2015 and 2016) Figure 2015 Fiber Optic Temperature Sensors Sales Share by Manufacturers Figure 2016 Fiber Optic Temperature Sensors Sales Share by Manufacturers Table United States Fiber Optic Temperature Sensors Revenue by Manufacturers (2015 and 2016) Table United States Fiber Optic Temperature Sensors Revenue Share by Manufacturers (2015 and 2016) Table 2015 United States Fiber Optic Temperature Sensors Revenue Share by Manufacturers Table 2016 United States Fiber Optic Temperature Sensors Revenue Share by Manufacturers Table United States Market Fiber Optic Temperature Sensors Average Price of Key Manufacturers (2015 and 2016) Figure United States Market Fiber Optic Temperature Sensors Average Price of Key Manufacturers in 2015 Figure Fiber Optic Temperature Sensors Market Share of Top 3 Manufacturers Figure Fiber Optic Temperature Sensors Market Share of Top 5 Manufacturers Table United States Fiber Optic Temperature Sensors Sales by Type (2011-2016)



Table United States Fiber Optic Temperature Sensors Sales Share by Type (2011-2016)

Figure United States Fiber Optic Temperature Sensors Sales Market Share by Type in 2015

Table United States Fiber Optic Temperature Sensors Revenue and Market Share by Type (2011-2016)

Table United States Fiber Optic Temperature Sensors Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Fiber Optic Temperature Sensors by Type (2011-2016)

Table United States Fiber Optic Temperature Sensors Price by Type (2011-2016)Figure United States Fiber Optic Temperature Sensors Sales Growth Rate by Type(2011-2016)

Table United States Fiber Optic Temperature Sensors Sales by Application (2011-2016) Table United States Fiber Optic Temperature Sensors Sales Market Share by Application (2011-2016)

Figure United States Fiber Optic Temperature Sensors Sales Market Share by Application in 2015

Table United States Fiber Optic Temperature Sensors Sales Growth Rate by Application (2011-2016)

Figure United States Fiber Optic Temperature Sensors Sales Growth Rate by Application (2011-2016)

Table NXP Semiconductors N.V. (Netherlands) Basic Information List

Table NXP Semiconductors N.V. (Netherlands) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Figure NXP Semiconductors N.V. (Netherlands) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Panasonic Corporation (Japan) Basic Information List

Table Panasonic Corporation (Japan) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

Table Panasonic Corporation (Japan) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Atmel Corporation (US) Basic Information List

Table Atmel Corporation (US) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table Atmel Corporation (US) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Siemens AG (Germany) Basic Information List

Table Siemens AG (Germany) Fiber Optic Temperature Sensors Sales, Revenue, Price



and Gross Margin (2011-2016)

Table Siemens AG (Germany) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Calex Electronics Limited (UK) Basic Information List

Table Calex Electronics Limited (UK) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

Table Calex Electronics Limited (UK) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Maxim Integrated Products Inc. (US) Basic Information List

Table Maxim Integrated Products Inc. (US) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table Maxim Integrated Products Inc. (US) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table E+E ELEKTRONIK GES.M.B.H (Austria) Basic Information List

Table E+E ELEKTRONIK GES.M.B.H (Austria) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table E+E ELEKTRONIK GES.M.B.H (Austria) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Emerson Climate Technologies Inc. (US) Basic Information List

Table Emerson Climate Technologies Inc. (US) Fiber Optic Temperature Sensors

Sales, Revenue, Price and Gross Margin (2011-2016)

Table Emerson Climate Technologies Inc. (US) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Sensata Technologies Inc. (US) Basic Information List

Table Sensata Technologies Inc. (US) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

Table Sensata Technologies Inc. (US) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Honeywell International, Inc. (US) Basic Information List

Table Honeywell International, Inc. (US) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

Table Honeywell International, Inc. (US) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Innovative Sensor Technology (Switzerland) Basic Information List

Table Innovative Sensor Technology (Switzerland) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table Innovative Sensor Technology (Switzerland) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Texas Instruments Incorporated (US) Basic Information List



Table Texas Instruments Incorporated (US) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table Texas Instruments Incorporated (US) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Integrated Device Technology, Inc. (US) Basic Information List

Table Integrated Device Technology, Inc. (US) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table Integrated Device Technology, Inc. (US) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table STMicroelectronics NV (Switzerland) Basic Information List

Table STMicroelectronics NV (Switzerland) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table STMicroelectronics NV (Switzerland) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Micro-Epsilon (Germany) Basic Information List

Table Micro-Epsilon (Germany) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table Micro-Epsilon (Germany) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Microchip Technology, Inc. (US) Basic Information List

Table Microchip Technology, Inc. (US) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

Table Microchip Technology, Inc. (US) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table OMEGA Engineering Limited (UK) Basic Information List

Table OMEGA Engineering Limited (UK) Fiber Optic Temperature Sensors Sales,

Revenue, Price and Gross Margin (2011-2016)

Table OMEGA Engineering Limited (UK) Fiber Optic Temperature Sensors Sales Market Share (2011-2016)

Table Raytek Corporation (US) Basic Information List

Table Raytek Corporation (US) Fiber Optic Temperature Sensors Sales, Revenue, Price and Gross Margin (2011-2016)

Table Raytek Corporation (US) Fiber Optic Temperature Sensors Sales 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 Fiber Optic Temperature Sensors

Figure Manufacturing Process Analysis of Fiber Optic Temperature Sensors



Figure Fiber Optic Temperature Sensors Industrial Chain Analysis

Table Raw Materials Sources of Fiber Optic Temperature Sensors Major Manufacturers in 2015

Table Major Buyers of Fiber Optic Temperature Sensors

Table Distributors/Traders List

Figure United States Fiber Optic Temperature Sensors Production and Growth Rate Forecast (2016-2021)

Figure United States Fiber Optic Temperature Sensors Revenue and Growth Rate Forecast (2016-2021)

Table United States Fiber Optic Temperature Sensors Production Forecast by Type (2016-2021)

Table United States Fiber Optic Temperature Sensors Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: United States Fiber Optic Temperature Sensors Market Report 2016 Product link: <u>https://marketpublishers.com/r/U7CE5E83423EN.html</u>

> Price: US\$ 3,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/U7CE5E83423EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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