

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Non-Contact Temperature Sensors Market 2018, Forecast to 2023**

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## **Abstracts**

Non-Contact Temperature Sensors, whose the sensing element does not contact with the measured object, is also called as non-contact thermometers. This type of sensors is used to measure the temperature of moving objects, small objects or objects whose temperature change rapidly. And also be used for measurement of temperature distribution. Non-contact (infrared) temperature sensing reads temperature by intercepting a portion of the infrared energy emitted by an object or substance, and detecting its intensity. Non-contact is used to sense the temperature of solids and liquids, but cannot be used on gases due to their transparent nature.

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

This report focuses on the Non-Contact Temperature Sensors 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.

According to QYResearch, the global Non-Contact Temperature Sensors market will grow 14.81 percent to \$633.46 million in 2015.

Fluke captured the top one revenue share spots in the Non-Contact Temperature Sensors market in 2015. Fluke dominated with 19.13 percent revenue share, followed by Accurate Sensors with 10.97 percent revenue share and OMRON with 8.49 percent revenue share.

In the next five years, the global consumption of Non-Contact Temperature Sensors will show upward tendency further, consumption is expected in 2020 will be 57137 (k units). Despite the presence of competition problems, due to the clear global recovery trend, investors are still optimistic about this area, in future still more new investment will enter

into the field. Technology and cost are two major problems. Although sales of Non-Contact Temperature Sensors brought a lot of opportunities, for the new entrants with only advantage in capital without sufficient support in technology and downstream channels, the research group did not recommend taking risk the enter this market.

The worldwide market for Non-Contact Temperature Sensors is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

FLUKE

Accurate Sensors

OMRON

IFM Electronic

Turck

Micro-Epsilon

OMEGA

LumaSense

Calex Electronics

Melexis

Keyence

OPTEX Group

Pasco

Process-Sensors

Proxitron

Banner

HTM

Eluox Automation

Bodach

FSG Sensing

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

Infrared Temperature Sensors

Fiber Optic Temperature Sensors

Market Segment by Applications, can be divided into

Electronic Industry

Metallurgy Field

Petrochemical

General Industry(pharmacy, Automobile)

Transportation

Others

There are 15 Chapters to deeply display the global Non-Contact Temperature Sensors market.

Chapter 1, to describe Non-Contact Temperature Sensors Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Non-Contact Temperature Sensors, with sales, revenue, and price of Non-Contact Temperature Sensors, 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 Non-Contact Temperature Sensors, 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, Non-Contact Temperature Sensors market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Non-Contact Temperature Sensors sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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