

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Infrared Sensor Market 2018, Forecast to 2023

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Abstracts

An infrared sensor is an electronic instrument which is used to sense certain characteristics of its surroundings by either emitting and/or detecting infrared radiation. Infrared sensors are also capable of measuring the heat being emitted by an object and detecting motion.

Scope of the Report:

This report focuses on the Infrared Sensor 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. Infrared waves are not visible to the human eye. In the electromagnetic spectrum, infrared radiation can be found between the visible and microwave regions. The infrared waves typically have wavelengths between 0.75 and 1000 μ m. The wavelength region which ranges from 0.75 to 3 μ m is known as the near infrared regions. The region between 3 and 6 μ m is known as the mid-infrared and infrared radiation which has a wavelength greater higher than 6 μ m is known as far infrared.

The worldwide market for Infrared Sensor 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

Axis communications

Bosch security systems

Current corporation

Dali Technology

DRS Technologies

E.D. Bullard

FLIR systems

Fluke corporation

General dynamics

Infrared integrated sys

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

Long Wave (LWIR)

Short Wave IR (SWIR)

Far Wave (FWIR)

Mid Wave IR (MWIR)

Market Segment by Applications, can be divided into

Commercial Applications

Healthcare

Automotive

Military and Defense

Semiconductors

Telecommunications

Manufacturing Industry

There are 15 Chapters to deeply display the global Infrared Sensor market.

Chapter 1, to describe Infrared Sensor Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Infrared Sensor, with sales, revenue, and price of Infrared Sensor, 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 Infrared Sensor, 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, Infrared Sensor market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Infrared Sensor sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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