

# Global Semiconductor Strain Gauge Sensors Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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## Abstracts

As opposed to other types of strain gages, semiconductor strain gages depend on the piezoresistive effects of silicon or germanium and measure the change in resistance with stress as opposed to strain. The semiconductor bonded strain gage is a wafer with the resistance element diffused into a substrate of silicon. It is widely used as sense element for transducer manufacturing and engineering stress analysis, Semiconductor Strain Gauges are not only used for surveying stress distribution, or static measurement for machinery, ships, bridges, aviation, but also used for non-linearity compensation of force transducers.

Scope of the Report:

This report focuses on the Semiconductor Strain Gauge 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.

Market Segment by Manufacturers, this report covers

BCM Sensor

Micron Instruments

Kyowa

HT Sensor

Market Segment by Regions, regional analysis covers

North America (USA, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Columbia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Naked Gages

Backed Gages

Market Segment by Applications, can be divided into

Industrial Measurement & Control

Weighing Equipment

Aerospace

Cranes

Others

There are 15 Chapters to deeply display the global Semiconductor Strain Gauge Sensors market.

Chapter 1, to describe Semiconductor Strain Gauge Sensors Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Semiconductor Strain Gauge Sensors, with sales, revenue, and price of Semiconductor Strain Gauge 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 Semiconductor Strain Gauge Sensors, for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the key regions, 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 2012 to 2017;

Chapter 12, Semiconductor Strain Gauge Sensors market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 13, 14 and 15, to describe Semiconductor Strain Gauge Sensors sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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