

Global Semiconductor Strain Gauge Sensors Market Analysis 2015-2019 and Forecast 2020-2025

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Abstracts

SNAPSHOT

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.

The global Semiconductor Strain Gauge Sensors market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Semiconductor Strain Gauge Sensors by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Naked Gages

Backed Gages

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

BCM Sensor

Micron Instruments

Kyowa

HT Sensor

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Industrial Measurement & Control

Weighing Equipment

Aerospace

Cranes

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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