

# Global and Regional Semiconductor Strain Gauge Sensors Market Research Report 2017

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## Abstracts

### SUMMARY

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.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Naked Gages

Backed Gages

By Application

Industrial Measurement & Control

Weighing Equipment

Aerospace

Cranes

Others

By Company

Micron Instruments

BCM Sensor

Kyowa

HT Sensor

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

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Industry chain and raw materials;

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