

# Strain Gauge Industry Research Report 2023

<https://marketpublishers.com/r/S62B06A48EB5EN.html>

Date: August 2023

Pages: 97

Price: US\$ 2,950.00 (Single User License)

ID: S62B06A48EB5EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Strain Gauge, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Strain Gauge.

The Strain Gauge market size, estimations, and forecasts are provided in terms of output/shipments (K Pcs) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Strain Gauge market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Strain Gauge manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

## Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by

these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

VPG

HBM

Zemic

Yiling

HYCSYQ

NMB

KYOWA

LCT

Omega

TML

BCM

Piezo-Metrics

Hualanhai

## Product Type Insights

Global markets are presented by Strain Gauge type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Strain Gauge are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

### Strain Gauge segment by Type

Stress Analysis Type

Transducer Type

Others (for Special Applications)

### Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Strain Gauge market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Strain Gauge market.

### Strain Gauge segment by Application

Electronics and Measurement

Construction

Industrial

Others

### Regional Outlook

This section of the report provides key insights regarding various regions and the key

players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

#### North America

U.S.

Canada

#### Europe

Germany

France

U.K.

Italy

Russia

#### Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Strain Gauge market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

## Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Strain Gauge market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Strain Gauge and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Strain Gauge industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Strain Gauge.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level

view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Strain Gauge manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Strain Gauge by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Strain Gauge in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Strain Gauge by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
  - 1.2.2 Stress Analysis Type
  - 1.2.3 Transducer Type
  - 1.2.4 Others (for Special Applications)
- 2.3 Strain Gauge by Application
  - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.3.2 Electronics and Measurement
  - 2.3.3 Construction
  - 2.3.4 Industrial
  - 2.3.5 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Strain Gauge Production Value Estimates and Forecasts (2018-2029)
  - 2.4.2 Global Strain Gauge Production Capacity Estimates and Forecasts (2018-2029)
  - 2.4.3 Global Strain Gauge Production Estimates and Forecasts (2018-2029)
  - 2.4.4 Global Strain Gauge Market Average Price (2018-2029)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Strain Gauge Production by Manufacturers (2018-2023)
- 3.2 Global Strain Gauge Production Value by Manufacturers (2018-2023)
- 3.3 Global Strain Gauge Average Price by Manufacturers (2018-2023)
- 3.4 Global Strain Gauge Industry Manufacturers Ranking, 2021 VS 2022 VS 2023



- 3.5 Global Strain Gauge Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Strain Gauge Manufacturers, Product Type & Application
- 3.7 Global Strain Gauge Manufacturers, Date of Enter into This Industry
- 3.8 Global Strain Gauge Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

## **4 MANUFACTURERS PROFILED**

### **4.1 VPG**

- 4.1.1 VPG Strain Gauge Company Information
- 4.1.2 VPG Strain Gauge Business Overview
- 4.1.3 VPG Strain Gauge Production, Value and Gross Margin (2018-2023)
- 4.1.4 VPG Product Portfolio
- 4.1.5 VPG Recent Developments

### **4.2 HBM**

- 4.2.1 HBM Strain Gauge Company Information
- 4.2.2 HBM Strain Gauge Business Overview
- 4.2.3 HBM Strain Gauge Production, Value and Gross Margin (2018-2023)
- 4.2.4 HBM Product Portfolio
- 4.2.5 HBM Recent Developments

### **4.3 Zemic**

- 4.3.1 Zemic Strain Gauge Company Information
- 4.3.2 Zemic Strain Gauge Business Overview
- 4.3.3 Zemic Strain Gauge Production, Value and Gross Margin (2018-2023)
- 4.3.4 Zemic Product Portfolio
- 4.3.5 Zemic Recent Developments

### **4.4 Yiling**

- 4.4.1 Yiling Strain Gauge Company Information
- 4.4.2 Yiling Strain Gauge Business Overview
- 4.4.3 Yiling Strain Gauge Production, Value and Gross Margin (2018-2023)
- 4.4.4 Yiling Product Portfolio
- 4.4.5 Yiling Recent Developments

### **4.5 HYCSYQ**

- 4.5.1 HYCSYQ Strain Gauge Company Information
- 4.5.2 HYCSYQ Strain Gauge Business Overview
- 4.5.3 HYCSYQ Strain Gauge Production, Value and Gross Margin (2018-2023)
- 4.5.4 HYCSYQ Product Portfolio
- 4.5.5 HYCSYQ Recent Developments

### **4.6 NMB**

- 4.6.1 NMB Strain Gauge Company Information
- 4.6.2 NMB Strain Gauge Business Overview
- 4.6.3 NMB Strain Gauge Production, Value and Gross Margin (2018-2023)
- 4.6.4 NMB Product Portfolio
- 4.6.5 NMB Recent Developments
- 4.7 KYOWA
  - 4.7.1 KYOWA Strain Gauge Company Information
  - 4.7.2 KYOWA Strain Gauge Business Overview
  - 4.7.3 KYOWA Strain Gauge Production, Value and Gross Margin (2018-2023)
  - 4.7.4 KYOWA Product Portfolio
  - 4.7.5 KYOWA Recent Developments
- 4.8 LCT
  - 4.8.1 LCT Strain Gauge Company Information
  - 4.8.2 LCT Strain Gauge Business Overview
  - 4.8.3 LCT Strain Gauge Production, Value and Gross Margin (2018-2023)
  - 4.8.4 LCT Product Portfolio
  - 4.8.5 LCT Recent Developments
- 4.9 Omega
  - 4.9.1 Omega Strain Gauge Company Information
  - 4.9.2 Omega Strain Gauge Business Overview
  - 4.9.3 Omega Strain Gauge Production, Value and Gross Margin (2018-2023)
  - 4.9.4 Omega Product Portfolio
  - 4.9.5 Omega Recent Developments
- 4.10 TML
  - 4.10.1 TML Strain Gauge Company Information
  - 4.10.2 TML Strain Gauge Business Overview
  - 4.10.3 TML Strain Gauge Production, Value and Gross Margin (2018-2023)
  - 4.10.4 TML Product Portfolio
  - 4.10.5 TML Recent Developments
- 7.11 BCM
  - 7.11.1 BCM Strain Gauge Company Information
  - 7.11.2 BCM Strain Gauge Business Overview
  - 4.11.3 BCM Strain Gauge Production, Value and Gross Margin (2018-2023)
  - 7.11.4 BCM Product Portfolio
  - 7.11.5 BCM Recent Developments
- 7.12 Piezo-Metrics
  - 7.12.1 Piezo-Metrics Strain Gauge Company Information
  - 7.12.2 Piezo-Metrics Strain Gauge Business Overview
  - 7.12.3 Piezo-Metrics Strain Gauge Production, Value and Gross Margin (2018-2023)

- 7.12.4 Piezo-Metrics Product Portfolio
- 7.12.5 Piezo-Metrics Recent Developments
- 7.13 Hualanhai
  - 7.13.1 Hualanhai Strain Gauge Company Information
  - 7.13.2 Hualanhai Strain Gauge Business Overview
  - 7.13.3 Hualanhai Strain Gauge Production, Value and Gross Margin (2018-2023)
  - 7.13.4 Hualanhai Product Portfolio
  - 7.13.5 Hualanhai Recent Developments

## **5 GLOBAL STRAIN GAUGE PRODUCTION BY REGION**

- 5.1 Global Strain Gauge Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.2 Global Strain Gauge Production by Region: 2018-2029
  - 5.2.1 Global Strain Gauge Production by Region: 2018-2023
  - 5.2.2 Global Strain Gauge Production Forecast by Region (2024-2029)
- 5.3 Global Strain Gauge Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.4 Global Strain Gauge Production Value by Region: 2018-2029
  - 5.4.1 Global Strain Gauge Production Value by Region: 2018-2023
  - 5.4.2 Global Strain Gauge Production Value Forecast by Region (2024-2029)
- 5.5 Global Strain Gauge Market Price Analysis by Region (2018-2023)
- 5.6 Global Strain Gauge Production and Value, YOY Growth
  - 5.6.1 North America Strain Gauge Production Value Estimates and Forecasts (2018-2029)
  - 5.6.2 Europe Strain Gauge Production Value Estimates and Forecasts (2018-2029)
  - 5.6.3 China Strain Gauge Production Value Estimates and Forecasts (2018-2029)
  - 5.6.4 Japan Strain Gauge Production Value Estimates and Forecasts (2018-2029)

## **6 GLOBAL STRAIN GAUGE CONSUMPTION BY REGION**

- 6.1 Global Strain Gauge Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 6.2 Global Strain Gauge Consumption by Region (2018-2029)
  - 6.2.1 Global Strain Gauge Consumption by Region: 2018-2029
  - 6.2.2 Global Strain Gauge Forecasted Consumption by Region (2024-2029)
- 6.3 North America
  - 6.3.1 North America Strain Gauge Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

### 6.3.2 North America Strain Gauge Consumption by Country (2018-2029)

#### 6.3.3 U.S.

#### 6.3.4 Canada

### 6.4 Europe

#### 6.4.1 Europe Strain Gauge Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.4.2 Europe Strain Gauge Consumption by Country (2018-2029)

#### 6.4.3 Germany

#### 6.4.4 France

#### 6.4.5 U.K.

#### 6.4.6 Italy

#### 6.4.7 Russia

### 6.5 Asia Pacific

#### 6.5.1 Asia Pacific Strain Gauge Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.5.2 Asia Pacific Strain Gauge Consumption by Country (2018-2029)

#### 6.5.3 China

#### 6.5.4 Japan

#### 6.5.5 South Korea

#### 6.5.6 China Taiwan

#### 6.5.7 Southeast Asia

#### 6.5.8 India

#### 6.5.9 Australia

### 6.6 Latin America, Middle East & Africa

#### 6.6.1 Latin America, Middle East & Africa Strain Gauge Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.6.2 Latin America, Middle East & Africa Strain Gauge Consumption by Country (2018-2029)

#### 6.6.3 Mexico

#### 6.6.4 Brazil

#### 6.6.5 Turkey

#### 6.6.5 GCC Countries

## 7 SEGMENT BY TYPE

### 7.1 Global Strain Gauge Production by Type (2018-2029)

#### 7.1.1 Global Strain Gauge Production by Type (2018-2029) & (K Pcs)

#### 7.1.2 Global Strain Gauge Production Market Share by Type (2018-2029)

### 7.2 Global Strain Gauge Production Value by Type (2018-2029)

- 7.2.1 Global Strain Gauge Production Value by Type (2018-2029) & (US\$ Million)
- 7.2.2 Global Strain Gauge Production Value Market Share by Type (2018-2029)
- 7.3 Global Strain Gauge Price by Type (2018-2029)

## **8 SEGMENT BY APPLICATION**

- 8.1 Global Strain Gauge Production by Application (2018-2029)
  - 8.1.1 Global Strain Gauge Production by Application (2018-2029) & (K Pcs)
  - 8.1.2 Global Strain Gauge Production by Application (2018-2029) & (K Pcs)
- 8.2 Global Strain Gauge Production Value by Application (2018-2029)
  - 8.2.1 Global Strain Gauge Production Value by Application (2018-2029) & (US\$ Million)
  - 8.2.2 Global Strain Gauge Production Value Market Share by Application (2018-2029)
- 8.3 Global Strain Gauge Price by Application (2018-2029)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

- 9.1 Strain Gauge Value Chain Analysis
  - 9.1.1 Strain Gauge Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Strain Gauge Production Mode & Process
- 9.2 Strain Gauge Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Strain Gauge Distributors
  - 9.2.3 Strain Gauge Customers

## **10 GLOBAL STRAIN GAUGE ANALYZING MARKET DYNAMICS**

- 10.1 Strain Gauge Industry Trends
- 10.2 Strain Gauge Industry Drivers
- 10.3 Strain Gauge Industry Opportunities and Challenges
- 10.4 Strain Gauge Industry Restraints

## **11 REPORT CONCLUSION**

## **12 DISCLAIMER**

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