

# Global Piezoresistive Strain Gauge Transducers Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GCD58BF4F1FBEN.html>

Date: March 2026

Pages: 144

Price: US\$ 2,980.00 (Single User License)

ID: GCD58BF4F1FBEN

## Abstracts

Piezoresistive strain gauge transducers are one of the most common types of pressure sensors. They used the change in the material's resistance when stretched to measure pressure. These sensors are suitable for a variety of applications due to their simplicity and robustness. In the harsh environment of the metal processing industry, achieving the right balance between accuracy, speed, and reliability of the sensing system is of great significance, and the strong demand for strain gauge sensors is attributed to the rapid development of the end-user industry. Numerous applications across industries are seen as a lucrative opportunity for this market. Strain gauge technology has a long history in aerospace applications. Strain gauges are bonded directly to structural load-bearing components. This helps measure stresses along the critical load path of wing deflection. It has long been used to maintain railway safety. Strain gages can be used in mines or where rail lines are placed on top of railroad tracks to measure stress and strain on the rails bonded to each rail. Strain gauges are used to measure the torque applied by a motor, turbine or engine to a fan, generator, wheel or propeller. Such equipment is widely used in power plants, ships, refineries, automobiles and throughout industry. Strain gauges are used in smart bridge technology, which enables efficient and effective real-time monitoring, which helps in thorough inspection of bridges. Evaluate bridges for structural damage on site, including visual inspection, dye penetrant testing, and many other techniques.

The global Piezoresistive Strain Gauge Transducers market size was estimated at USD 204.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 3.40% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Piezoresistive Strain Gauge Transducers market, covering all critical facets from a broad

macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Piezoresistive Strain Gauge Transducers market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Piezoresistive Strain Gauge Transducers market.

### **Global Piezoresistive Strain Gauge Transducers Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

Vishay  
HBM

NMB  
KYOWA  
TML  
HPI  
Zemic  
Yiling  
HYCSYQ  
Piezo-Metrics

### **Market Segmentation (by Type)**

Foil Strain Gage  
Wire Strain Gage  
Semiconductor Strain Gage

### **Market Segmentation (by Application)**

Load Transducer  
Pressure Transducer  
Torque Transducer  
Others

### **Geographic Segmentation**

North America (USA, Canada, Mexico)  
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)  
South America (Brazil, Argentina, Columbia, Rest of South America)  
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

### **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance  
Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value

In-depth analysis of the Piezoresistive Strain Gauge Transducers Market  
Overview of the regional outlook of the Piezoresistive Strain Gauge Transducers Market:

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an 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 Piezoresistive Strain Gauge Transducers Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of Piezoresistive Strain Gauge Transducers, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Piezoresistive Strain Gauge Transducers
- 1.2 Key Market Segments
  - 1.2.1 Piezoresistive Strain Gauge Transducers Segment by Type
  - 1.2.2 Piezoresistive Strain Gauge Transducers Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Piezoresistive Strain Gauge Transducers Market Size (M USD) Estimates and Forecasts (2020-2035)
  - 2.1.2 Global Piezoresistive Strain Gauge Transducers Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Piezoresistive Strain Gauge Transducers Product Life Cycle
- 3.3 Global Piezoresistive Strain Gauge Transducers Sales by Manufacturers (2020-2025)
- 3.4 Global Piezoresistive Strain Gauge Transducers Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Piezoresistive Strain Gauge Transducers Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Piezoresistive Strain Gauge Transducers Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

### 3.8 Piezoresistive Strain Gauge Transducers Market Competitive Situation and Trends

#### 3.8.1 Piezoresistive Strain Gauge Transducers Market Concentration Rate

#### 3.8.2 Global 5 and 10 Largest Piezoresistive Strain Gauge Transducers Players

#### Market Share by Revenue

#### 3.8.3 Mergers & Acquisitions, Expansion

## **4 PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS INDUSTRY CHAIN ANALYSIS**

### 4.1 Piezoresistive Strain Gauge Transducers Industry Chain Analysis

### 4.2 Market Overview of Key Raw Materials

### 4.3 Midstream Market Analysis

### 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS MARKET**

### 5.1 Key Development Trends

### 5.2 Driving Factors

### 5.3 Market Challenges

### 5.4 Industry News

#### 5.4.1 New Product Developments

#### 5.4.2 Mergers & Acquisitions

#### 5.4.3 Expansions

#### 5.4.4 Collaboration/Supply Contracts

### 5.5 PEST Analysis

#### 5.5.1 Industry Policies Analysis

#### 5.5.2 Economic Environment Analysis

#### 5.5.3 Social Environment Analysis

#### 5.5.4 Technological Environment Analysis

### 5.6 Global Piezoresistive Strain Gauge Transducers Market Porter's Five Forces Analysis

#### 5.6.1 Global Trade Frictions

#### 5.6.2 U.S. Tariff Policy ? April 2025

#### 5.6.3 Global Trade Frictions and Their Impacts to Piezoresistive Strain Gauge Transducers Market

### 5.7 ESG Ratings of Leading Companies

## **6 PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS MARKET SEGMENTATION**

## **BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Piezoresistive Strain Gauge Transducers Sales Market Share by Type (2020-2025)
- 6.3 Global Piezoresistive Strain Gauge Transducers Market Size by Type (2020-2025)
- 6.4 Global Piezoresistive Strain Gauge Transducers Price by Type (2020-2025)

## **7 PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Piezoresistive Strain Gauge Transducers Market Sales by Application (2020-2025)
- 7.3 Global Piezoresistive Strain Gauge Transducers Market Size (M USD) by Application (2020-2025)
- 7.4 Global Piezoresistive Strain Gauge Transducers Sales Growth Rate by Application (2020-2025)

## **8 PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS MARKET SALES BY REGION**

- 8.1 Global Piezoresistive Strain Gauge Transducers Sales by Region
  - 8.1.1 Global Piezoresistive Strain Gauge Transducers Sales by Region
  - 8.1.2 Global Piezoresistive Strain Gauge Transducers Sales Market Share by Region
- 8.2 Global Piezoresistive Strain Gauge Transducers Market Size by Region
  - 8.2.1 Global Piezoresistive Strain Gauge Transducers Market Size by Region
  - 8.2.2 Global Piezoresistive Strain Gauge Transducers Market Size by Region
- 8.3 North America
  - 8.3.1 North America Piezoresistive Strain Gauge Transducers Sales by Country
  - 8.3.2 North America Piezoresistive Strain Gauge Transducers Market Size by Country
  - 8.3.3 U.S. Market Overview
  - 8.3.4 Canada Market Overview
  - 8.3.5 Mexico Market Overview
- 8.4 Europe
  - 8.4.1 Europe Piezoresistive Strain Gauge Transducers Sales by Country
  - 8.4.2 Europe Piezoresistive Strain Gauge Transducers Market Size by Country
  - 8.4.3 Germany Market Overview
  - 8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Piezoresistive Strain Gauge Transducers Sales by Region

8.5.2 Asia Pacific Piezoresistive Strain Gauge Transducers Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Piezoresistive Strain Gauge Transducers Sales by Country

8.6.2 South America Piezoresistive Strain Gauge Transducers Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Piezoresistive Strain Gauge Transducers Sales by Region

8.7.2 Middle East and Africa Piezoresistive Strain Gauge Transducers Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

## **9 PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS MARKET PRODUCTION BY REGION**

9.1 Global Production of Piezoresistive Strain Gauge Transducers by Region(2020-2025)

9.2 Global Piezoresistive Strain Gauge Transducers Revenue Market Share by Region (2020-2025)

9.3 Global Piezoresistive Strain Gauge Transducers Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Piezoresistive Strain Gauge Transducers Production

9.4.1 North America Piezoresistive Strain Gauge Transducers Production Growth Rate

(2020-2025)

9.4.2 North America Piezoresistive Strain Gauge Transducers Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Piezoresistive Strain Gauge Transducers Production

9.5.1 Europe Piezoresistive Strain Gauge Transducers Production Growth Rate (2020-2025)

9.5.2 Europe Piezoresistive Strain Gauge Transducers Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Piezoresistive Strain Gauge Transducers Production (2020-2025)

9.6.1 Japan Piezoresistive Strain Gauge Transducers Production Growth Rate (2020-2025)

9.6.2 Japan Piezoresistive Strain Gauge Transducers Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Piezoresistive Strain Gauge Transducers Production (2020-2025)

9.7.1 China Piezoresistive Strain Gauge Transducers Production Growth Rate (2020-2025)

9.7.2 China Piezoresistive Strain Gauge Transducers Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

10.1 Vishay

10.1.1 Vishay Basic Information

10.1.2 Vishay Piezoresistive Strain Gauge Transducers Product Overview

10.1.3 Vishay Piezoresistive Strain Gauge Transducers Product Market Performance

10.1.4 Vishay Business Overview

10.1.5 Vishay SWOT Analysis

10.1.6 Vishay Recent Developments

10.2 HBM

10.2.1 HBM Basic Information

10.2.2 HBM Piezoresistive Strain Gauge Transducers Product Overview

10.2.3 HBM Piezoresistive Strain Gauge Transducers Product Market Performance

10.2.4 HBM Business Overview

10.2.5 HBM SWOT Analysis

10.2.6 HBM Recent Developments

10.3 NMB

10.3.1 NMB Basic Information

10.3.2 NMB Piezoresistive Strain Gauge Transducers Product Overview

10.3.3 NMB Piezoresistive Strain Gauge Transducers Product Market Performance

- 10.3.4 NMB Business Overview
- 10.3.5 NMB SWOT Analysis
- 10.3.6 NMB Recent Developments
- 10.4 KYOWA
  - 10.4.1 KYOWA Basic Information
  - 10.4.2 KYOWA Piezoresistive Strain Gauge Transducers Product Overview
  - 10.4.3 KYOWA Piezoresistive Strain Gauge Transducers Product Market Performance
  - 10.4.4 KYOWA Business Overview
  - 10.4.5 KYOWA Recent Developments
- 10.5 TML
  - 10.5.1 TML Basic Information
  - 10.5.2 TML Piezoresistive Strain Gauge Transducers Product Overview
  - 10.5.3 TML Piezoresistive Strain Gauge Transducers Product Market Performance
  - 10.5.4 TML Business Overview
  - 10.5.5 TML Recent Developments
- 10.6 HPI
  - 10.6.1 HPI Basic Information
  - 10.6.2 HPI Piezoresistive Strain Gauge Transducers Product Overview
  - 10.6.3 HPI Piezoresistive Strain Gauge Transducers Product Market Performance
  - 10.6.4 HPI Business Overview
  - 10.6.5 HPI Recent Developments
- 10.7 Zemic
  - 10.7.1 Zemic Basic Information
  - 10.7.2 Zemic Piezoresistive Strain Gauge Transducers Product Overview
  - 10.7.3 Zemic Piezoresistive Strain Gauge Transducers Product Market Performance
  - 10.7.4 Zemic Business Overview
  - 10.7.5 Zemic Recent Developments
- 10.8 Yiling
  - 10.8.1 Yiling Basic Information
  - 10.8.2 Yiling Piezoresistive Strain Gauge Transducers Product Overview
  - 10.8.3 Yiling Piezoresistive Strain Gauge Transducers Product Market Performance
  - 10.8.4 Yiling Business Overview
  - 10.8.5 Yiling Recent Developments
- 10.9 HYCSYQ
  - 10.9.1 HYCSYQ Basic Information
  - 10.9.2 HYCSYQ Piezoresistive Strain Gauge Transducers Product Overview
  - 10.9.3 HYCSYQ Piezoresistive Strain Gauge Transducers Product Market Performance
  - 10.9.4 HYCSYQ Business Overview

10.9.5 HYCSYQ Recent Developments

10.10 Piezo-Metrics

10.10.1 Piezo-Metrics Basic Information

10.10.2 Piezo-Metrics Piezoresistive Strain Gauge Transducers Product Overview

10.10.3 Piezo-Metrics Piezoresistive Strain Gauge Transducers Product Market

Performance

10.10.4 Piezo-Metrics Business Overview

10.10.5 Piezo-Metrics Recent Developments

## **11 PIEZORESISTIVE STRAIN GAUGE TRANSDUCERS MARKET FORECAST BY REGION**

11.1 Global Piezoresistive Strain Gauge Transducers Market Size Forecast

11.2 Global Piezoresistive Strain Gauge Transducers Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Piezoresistive Strain Gauge Transducers Market Size Forecast by Country

11.2.3 Asia Pacific Piezoresistive Strain Gauge Transducers Market Size Forecast by Region

11.2.4 South America Piezoresistive Strain Gauge Transducers Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Piezoresistive Strain Gauge Transducers by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

12.1 Global Piezoresistive Strain Gauge Transducers Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Piezoresistive Strain Gauge Transducers by Type (2026-2035)

12.1.2 Global Piezoresistive Strain Gauge Transducers Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Piezoresistive Strain Gauge Transducers by Type (2026-2035)

12.2 Global Piezoresistive Strain Gauge Transducers Market Forecast by Application (2026-2035)

12.2.1 Global Piezoresistive Strain Gauge Transducers Sales (K Units) Forecast by Application

12.2.2 Global Piezoresistive Strain Gauge Transducers Market Size (M USD) Forecast

by Application (2026-2035)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Piezoresistive Strain Gauge Transducers Market Size by Type (M USD)

Table 4. Global Piezoresistive Strain Gauge Transducers Market Size by Application

Table 5. Piezoresistive Strain Gauge Transducers Market Size Comparison by Region (M USD)

Table 6. Global Piezoresistive Strain Gauge Transducers Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Piezoresistive Strain Gauge Transducers Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Piezoresistive Strain Gauge Transducers Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Piezoresistive Strain Gauge Transducers Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Piezoresistive Strain Gauge Transducers as of 2025)

Table 11. Global Market Piezoresistive Strain Gauge Transducers Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Piezoresistive Strain Gauge Transducers Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Piezoresistive Strain Gauge Transducers Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Piezoresistive Strain Gauge Transducers Sales by Type (K Units)

Table 27. Global Piezoresistive Strain Gauge Transducers Market Size by Type (M USD)

Table 28. Global Piezoresistive Strain Gauge Transducers Sales (K Units) by Type (2020-2025)

Table 29. Global Piezoresistive Strain Gauge Transducers Sales Market Share by Type (2020-2025)

Table 30. Global Piezoresistive Strain Gauge Transducers Market Size (M USD) by Type (2020-2025)

Table 31. Global Piezoresistive Strain Gauge Transducers Market Share by Type (2020-2025)

Table 32. Global Piezoresistive Strain Gauge Transducers Price (USD/Unit) by Type (2020-2025)

Table 33. Global Piezoresistive Strain Gauge Transducers Sales (K Units) by Application

Table 34. Global Piezoresistive Strain Gauge Transducers Market Size by Application

Table 35. Global Piezoresistive Strain Gauge Transducers Sales by Application (2020-2025) & (K Units)

Table 36. Global Piezoresistive Strain Gauge Transducers Sales Market Share by Application (2020-2025)

Table 37. Global Piezoresistive Strain Gauge Transducers Market Size by Application (2020-2025) & (M USD)

Table 38. Global Piezoresistive Strain Gauge Transducers Market Share by Application (2020-2025)

Table 39. Global Piezoresistive Strain Gauge Transducers Sales Growth Rate by Application (2020-2025)

Table 40. Global Piezoresistive Strain Gauge Transducers Sales by Region (2020-2025) & (K Units)

Table 41. Global Piezoresistive Strain Gauge Transducers Sales Market Share by Region (2020-2025)

Table 42. Global Piezoresistive Strain Gauge Transducers Market Size by Region (2020-2025) & (M USD)

Table 43. Global Piezoresistive Strain Gauge Transducers Market Size by Region (2020-2025)

Table 44. North America Piezoresistive Strain Gauge Transducers Sales by Country (2020-2025) & (K Units)

Table 45. North America Piezoresistive Strain Gauge Transducers Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Piezoresistive Strain Gauge Transducers Sales by Country (2020-2025) & (K Units)

Table 47. Europe Piezoresistive Strain Gauge Transducers Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Piezoresistive Strain Gauge Transducers Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Piezoresistive Strain Gauge Transducers Market Size by Region (2020-2025) & (M USD)

Table 50. South America Piezoresistive Strain Gauge Transducers Sales by Country (2020-2025) & (K Units)

Table 51. South America Piezoresistive Strain Gauge Transducers Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Piezoresistive Strain Gauge Transducers Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Piezoresistive Strain Gauge Transducers Market Size by Region (2020-2025) & (M USD)

Table 54. Global Piezoresistive Strain Gauge Transducers Production (K Units) by Region(2020-2025)

Table 55. Global Piezoresistive Strain Gauge Transducers Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Piezoresistive Strain Gauge Transducers Revenue Market Share by Region (2020-2025)

Table 57. Global Piezoresistive Strain Gauge Transducers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Piezoresistive Strain Gauge Transducers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Piezoresistive Strain Gauge Transducers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Piezoresistive Strain Gauge Transducers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Piezoresistive Strain Gauge Transducers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Vishay Basic Information

Table 63. Vishay Piezoresistive Strain Gauge Transducers Product Overview

Table 64. Vishay Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Vishay Business Overview

Table 66. Vishay SWOT Analysis

Table 67. Vishay Recent Developments

Table 68. HBM Basic Information

Table 69. HBM Piezoresistive Strain Gauge Transducers Product Overview

- Table 70. HBM Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 71. HBM Business Overview
- Table 72. HBM SWOT Analysis
- Table 73. HBM Recent Developments
- Table 74. NMB Basic Information
- Table 75. NMB Piezoresistive Strain Gauge Transducers Product Overview
- Table 76. NMB Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. NMB Business Overview
- Table 78. NMB SWOT Analysis
- Table 79. NMB Recent Developments
- Table 80. KYOWA Basic Information
- Table 81. KYOWA Piezoresistive Strain Gauge Transducers Product Overview
- Table 82. KYOWA Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. KYOWA Business Overview
- Table 84. KYOWA Recent Developments
- Table 85. TML Basic Information
- Table 86. TML Piezoresistive Strain Gauge Transducers Product Overview
- Table 87. TML Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. TML Business Overview
- Table 89. TML Recent Developments
- Table 90. HPI Basic Information
- Table 91. HPI Piezoresistive Strain Gauge Transducers Product Overview
- Table 92. HPI Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. HPI Business Overview
- Table 94. HPI Recent Developments
- Table 95. Zemic Basic Information
- Table 96. Zemic Piezoresistive Strain Gauge Transducers Product Overview
- Table 97. Zemic Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Zemic Business Overview
- Table 99. Zemic Recent Developments
- Table 100. Yiling Basic Information
- Table 101. Yiling Piezoresistive Strain Gauge Transducers Product Overview
- Table 102. Yiling Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. Yiling Business Overview

Table 104. Yiling Recent Developments

Table 105. HYCSYQ Basic Information

Table 106. HYCSYQ Piezoresistive Strain Gauge Transducers Product Overview

Table 107. HYCSYQ Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. HYCSYQ Business Overview

Table 109. HYCSYQ Recent Developments

Table 110. Piezo-Metrics Basic Information

Table 111. Piezo-Metrics Piezoresistive Strain Gauge Transducers Product Overview

Table 112. Piezo-Metrics Piezoresistive Strain Gauge Transducers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Piezo-Metrics Business Overview

Table 114. Piezo-Metrics Recent Developments

Table 115. Global Piezoresistive Strain Gauge Transducers Sales Forecast by Region (2026-2035) & (K Units)

Table 116. Global Piezoresistive Strain Gauge Transducers Market Size Forecast by Region (2026-2035) & (M USD)

Table 117. North America Piezoresistive Strain Gauge Transducers Sales Forecast by Country (2026-2035) & (K Units)

Table 118. North America Piezoresistive Strain Gauge Transducers Market Size Forecast by Country (2026-2035) & (M USD)

Table 119. Europe Piezoresistive Strain Gauge Transducers Sales Forecast by Country (2026-2035) & (K Units)

Table 120. Europe Piezoresistive Strain Gauge Transducers Market Size Forecast by Country (2026-2035) & (M USD)

Table 121. Asia Pacific Piezoresistive Strain Gauge Transducers Sales Forecast by Region (2026-2035) & (K Units)

Table 122. Asia Pacific Piezoresistive Strain Gauge Transducers Market Size Forecast by Region (2026-2035) & (M USD)

Table 123. South America Piezoresistive Strain Gauge Transducers Sales Forecast by Country (2026-2035) & (K Units)

Table 124. South America Piezoresistive Strain Gauge Transducers Market Size Forecast by Country (2026-2035) & (M USD)

Table 125. Middle East and Africa Piezoresistive Strain Gauge Transducers Sales Forecast by Country (2026-2035) & (Units)

Table 126. Middle East and Africa Piezoresistive Strain Gauge Transducers Market Size Forecast by Country (2026-2035) & (M USD)

Table 127. Global Piezoresistive Strain Gauge Transducers Sales Forecast by Type (2026-2035) & (K Units)

Table 128. Global Piezoresistive Strain Gauge Transducers Market Size Forecast by Type (2026-2035) & (M USD)

Table 129. Global Piezoresistive Strain Gauge Transducers Price Forecast by Type (2026-2035) & (USD/Unit)

Table 130. Global Piezoresistive Strain Gauge Transducers Sales (K Units) Forecast by Application (2026-2035)

Table 131. Global Piezoresistive Strain Gauge Transducers Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Piezoresistive Strain Gauge Transducers
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Piezoresistive Strain Gauge Transducers Market Size (M USD), 2025-2035
- Figure 5. Global Piezoresistive Strain Gauge Transducers Market Size (M USD) (2020-2035)
- Figure 6. Global Piezoresistive Strain Gauge Transducers Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Piezoresistive Strain Gauge Transducers Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Piezoresistive Strain Gauge Transducers Product Life Cycle
- Figure 13. Piezoresistive Strain Gauge Transducers Sales Share by Manufacturers in 2025
- Figure 14. Global Piezoresistive Strain Gauge Transducers Revenue Share by Manufacturers in 2025
- Figure 15. Piezoresistive Strain Gauge Transducers Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Piezoresistive Strain Gauge Transducers Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Piezoresistive Strain Gauge Transducers Revenue in 2025
- Figure 18. Industry Chain Map of Piezoresistive Strain Gauge Transducers
- Figure 19. Global Piezoresistive Strain Gauge Transducers Market PEST Analysis
- Figure 20. Global Piezoresistive Strain Gauge Transducers Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Piezoresistive Strain Gauge Transducers Market Share by Type

Figure 27. Sales Market Share of Piezoresistive Strain Gauge Transducers by Type (2020-2025)

Figure 28. Sales Market Share of Piezoresistive Strain Gauge Transducers by Type in 2025

Figure 29. Market Share of Piezoresistive Strain Gauge Transducers by Type (2020-2025)

Figure 30. Market Share of Piezoresistive Strain Gauge Transducers by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Piezoresistive Strain Gauge Transducers Market Share by Application

Figure 33. Global Piezoresistive Strain Gauge Transducers Sales Market Share by Application (2020-2025)

Figure 34. Global Piezoresistive Strain Gauge Transducers Sales Market Share by Application in 2025

Figure 35. Global Piezoresistive Strain Gauge Transducers Market Share by Application (2020-2025)

Figure 36. Global Piezoresistive Strain Gauge Transducers Market Share by Application in 2025

Figure 37. Global Piezoresistive Strain Gauge Transducers Sales Growth Rate by Application (2020-2025)

Figure 38. Global Piezoresistive Strain Gauge Transducers Sales Market Share by Region (2020-2025)

Figure 39. Global Piezoresistive Strain Gauge Transducers Market Size by Region (2020-2025)

Figure 40. North America Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Piezoresistive Strain Gauge Transducers Sales Market Share by Country in 2024

Figure 43. North America Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Piezoresistive Strain Gauge Transducers Market Size by Country in 2024

Figure 45. U.S. Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Piezoresistive Strain Gauge Transducers Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Piezoresistive Strain Gauge Transducers Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Piezoresistive Strain Gauge Transducers Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Piezoresistive Strain Gauge Transducers Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Piezoresistive Strain Gauge Transducers Sales Market Share by Country in 2024

Figure 53. Europe Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Piezoresistive Strain Gauge Transducers Market Size by Country in 2024

Figure 55. Germany Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Piezoresistive Strain Gauge Transducers Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Piezoresistive Strain Gauge Transducers Sales Market Share by Region in 2024

Figure 67. Asia Pacific Piezoresistive Strain Gauge Transducers Market Size by Region

in 2024

Figure 68. China Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Piezoresistive Strain Gauge Transducers Sales and Growth Rate (K Units)

Figure 79. South America Piezoresistive Strain Gauge Transducers Sales Market Share by Country in 2024

Figure 80. South America Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (M USD)

Figure 81. South America Piezoresistive Strain Gauge Transducers Market Size by Country in 2024

Figure 82. Brazil Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Piezoresistive Strain Gauge Transducers Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Piezoresistive Strain Gauge Transducers Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Piezoresistive Strain Gauge Transducers Market Size by Region in 2024

Figure 92. Saudi Arabia Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Piezoresistive Strain Gauge Transducers Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Piezoresistive Strain Gauge Transducers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Piezoresistive Strain Gauge Transducers Production Market Share by Region (2020-2025)

Figure 103. North America Piezoresistive Strain Gauge Transducers Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Piezoresistive Strain Gauge Transducers Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Piezoresistive Strain Gauge Transducers Production (K Units) Growth Rate (2020-2025)

Figure 106. China Piezoresistive Strain Gauge Transducers Production (K Units)

Growth Rate (2020-2025)

Figure 107. Global Piezoresistive Strain Gauge Transducers Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Piezoresistive Strain Gauge Transducers Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Piezoresistive Strain Gauge Transducers Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Piezoresistive Strain Gauge Transducers Market Share Forecast by Type (2026-2035)

Figure 111. Global Piezoresistive Strain Gauge Transducers Sales Forecast by Application (2026-2035)

Figure 112. Global Piezoresistive Strain Gauge Transducers Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Piezoresistive Strain Gauge Transducers Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GCD58BF4F1FBEN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCD58BF4F1FBEN.html>