

# Global Surface Strain Sensor Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G403F00D1A05EN.html

Date: September 2023

Pages: 121

Price: US\$ 4,480.00 (Single User License)

ID: G403F00D1A05EN

# **Abstracts**

The global Surface Strain Sensor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Features of surface strain sensors: high sensitivity, adhesive installation, fast response, high reliability, multiple measurement methods, and wide applications. When using surface strain sensors, it is necessary to select the appropriate sensor type and position according to the actual application, and to perform calibration and data processing.

A surface strain sensor is a sensor used to measure the strain on the surface of a material or structure. It can accurately monitor the deformation of materials or structures under force to evaluate their mechanical properties, structural health, or structural monitoring.

This report studies the global Surface Strain Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Surface Strain Sensor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Surface Strain Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Surface Strain Sensor total production and demand, 2018-2029, (Units)



Global Surface Strain Sensor total production value, 2018-2029, (USD Million)

Global Surface Strain Sensor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Surface Strain Sensor consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Surface Strain Sensor domestic production, consumption, key domestic manufacturers and share

Global Surface Strain Sensor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Surface Strain Sensor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Surface Strain Sensor production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global Surface Strain Sensor market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include IST AG, Kistler Group, Smartbow, Rst Instruments, HMA Group, Geokon, Roctest, Soil Instruments and Aimil, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Surface Strain Sensor market.

#### Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



Global Surface Strain Sensor Market, By Region:		
United States		
China		
Europe		
Japan		
South Korea		
ASEAN		
India		
Rest of World		
Global Surface Strain Sensor Market, Segmentation by Type  Welding Installation  Stud Connection		
Global Surface Strain Sensor Market, Segmentation by Application		
Industrial		
Architecture		
Machinery		
Others		

Companies Profiled:



IST AG
Kistler Group
Smartbow
Rst Instruments
HMA Group
Geokon
Roctest
Soil Instruments
Aimil
Geomotion
BEWIS Sensing
Beijing Fibote Photoelectric Technology
Shandong Shungan Photoelectric Technology
Shanghai CTI Chuangshi Measurement and Control Technology
Liyang Jincheng Testing Instrument Factory
Dalian Boruixin Technology
Hangzhou Juhua Photoelectric Technology
Nanjing Genan Industrial (NGN)
Earth Products China



# Key Questions Answered

- 1. How big is the global Surface Strain Sensor market?
- 2. What is the demand of the global Surface Strain Sensor market?
- 3. What is the year over year growth of the global Surface Strain Sensor market?
- 4. What is the production and production value of the global Surface Strain Sensor market?
- 5. Who are the key producers in the global Surface Strain Sensor market?



# **Contents**

## 1 SUPPLY SUMMARY

- 1.1 Surface Strain Sensor Introduction
- 1.2 World Surface Strain Sensor Supply & Forecast
  - 1.2.1 World Surface Strain Sensor Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Surface Strain Sensor Production (2018-2029)
  - 1.2.3 World Surface Strain Sensor Pricing Trends (2018-2029)
- 1.3 World Surface Strain Sensor Production by Region (Based on Production Site)
  - 1.3.1 World Surface Strain Sensor Production Value by Region (2018-2029)
  - 1.3.2 World Surface Strain Sensor Production by Region (2018-2029)
  - 1.3.3 World Surface Strain Sensor Average Price by Region (2018-2029)
  - 1.3.4 North America Surface Strain Sensor Production (2018-2029)
  - 1.3.5 Europe Surface Strain Sensor Production (2018-2029)
  - 1.3.6 China Surface Strain Sensor Production (2018-2029)
  - 1.3.7 Japan Surface Strain Sensor Production (2018-2029)
  - 1.3.8 South Korea Surface Strain Sensor Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Surface Strain Sensor Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Surface Strain Sensor Major Market Trends

#### 2 DEMAND SUMMARY

- 2.1 World Surface Strain Sensor Demand (2018-2029)
- 2.2 World Surface Strain Sensor Consumption by Region
  - 2.2.1 World Surface Strain Sensor Consumption by Region (2018-2023)
  - 2.2.2 World Surface Strain Sensor Consumption Forecast by Region (2024-2029)
- 2.3 United States Surface Strain Sensor Consumption (2018-2029)
- 2.4 China Surface Strain Sensor Consumption (2018-2029)
- 2.5 Europe Surface Strain Sensor Consumption (2018-2029)
- 2.6 Japan Surface Strain Sensor Consumption (2018-2029)
- 2.7 South Korea Surface Strain Sensor Consumption (2018-2029)
- 2.8 ASEAN Surface Strain Sensor Consumption (2018-2029)
- 2.9 India Surface Strain Sensor Consumption (2018-2029)

# 3 WORLD SURFACE STRAIN SENSOR MANUFACTURERS COMPETITIVE ANALYSIS



- 3.1 World Surface Strain Sensor Production Value by Manufacturer (2018-2023)
- 3.2 World Surface Strain Sensor Production by Manufacturer (2018-2023)
- 3.3 World Surface Strain Sensor Average Price by Manufacturer (2018-2023)
- 3.4 Surface Strain Sensor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Surface Strain Sensor Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Surface Strain Sensor in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Surface Strain Sensor in 2022
- 3.6 Surface Strain Sensor Market: Overall Company Footprint Analysis
  - 3.6.1 Surface Strain Sensor Market: Region Footprint
  - 3.6.2 Surface Strain Sensor Market: Company Product Type Footprint
- 3.6.3 Surface Strain Sensor Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Surface Strain Sensor Production Value Comparison
- 4.1.1 United States VS China: Surface Strain Sensor Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Surface Strain Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Surface Strain Sensor Production Comparison
- 4.2.1 United States VS China: Surface Strain Sensor Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Surface Strain Sensor Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Surface Strain Sensor Consumption Comparison
- 4.3.1 United States VS China: Surface Strain Sensor Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Surface Strain Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Surface Strain Sensor Manufacturers and Market Share, 2018-2023



- 4.4.1 United States Based Surface Strain Sensor Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Surface Strain Sensor Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Surface Strain Sensor Production (2018-2023)
- 4.5 China Based Surface Strain Sensor Manufacturers and Market Share
- 4.5.1 China Based Surface Strain Sensor Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Surface Strain Sensor Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Surface Strain Sensor Production (2018-2023)
- 4.6 Rest of World Based Surface Strain Sensor Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Surface Strain Sensor Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Surface Strain Sensor Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Surface Strain Sensor Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Surface Strain Sensor Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Welding Installation
  - 5.2.2 Stud Connection
- 5.3 Market Segment by Type
  - 5.3.1 World Surface Strain Sensor Production by Type (2018-2029)
  - 5.3.2 World Surface Strain Sensor Production Value by Type (2018-2029)
  - 5.3.3 World Surface Strain Sensor Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Surface Strain Sensor Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Industrial



- 6.2.2 Architecture
- 6.2.3 Machinery
- 6.2.4 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Surface Strain Sensor Production by Application (2018-2029)
  - 6.3.2 World Surface Strain Sensor Production Value by Application (2018-2029)
  - 6.3.3 World Surface Strain Sensor Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- **7.1 IST AG** 
  - 7.1.1 IST AG Details
  - 7.1.2 IST AG Major Business
  - 7.1.3 IST AG Surface Strain Sensor Product and Services
- 7.1.4 IST AG Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 IST AG Recent Developments/Updates
  - 7.1.6 IST AG Competitive Strengths & Weaknesses
- 7.2 Kistler Group
  - 7.2.1 Kistler Group Details
  - 7.2.2 Kistler Group Major Business
  - 7.2.3 Kistler Group Surface Strain Sensor Product and Services
- 7.2.4 Kistler Group Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Kistler Group Recent Developments/Updates
  - 7.2.6 Kistler Group Competitive Strengths & Weaknesses
- 7.3 Smartbow
  - 7.3.1 Smartbow Details
  - 7.3.2 Smartbow Major Business
- 7.3.3 Smartbow Surface Strain Sensor Product and Services
- 7.3.4 Smartbow Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Smartbow Recent Developments/Updates
  - 7.3.6 Smartbow Competitive Strengths & Weaknesses
- 7.4 Rst Instruments
  - 7.4.1 Rst Instruments Details
  - 7.4.2 Rst Instruments Major Business
  - 7.4.3 Rst Instruments Surface Strain Sensor Product and Services
- 7.4.4 Rst Instruments Surface Strain Sensor Production, Price, Value, Gross Margin



# and Market Share (2018-2023)

- 7.4.5 Rst Instruments Recent Developments/Updates
- 7.4.6 Rst Instruments Competitive Strengths & Weaknesses

## 7.5 HMA Group

- 7.5.1 HMA Group Details
- 7.5.2 HMA Group Major Business
- 7.5.3 HMA Group Surface Strain Sensor Product and Services
- 7.5.4 HMA Group Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 HMA Group Recent Developments/Updates
  - 7.5.6 HMA Group Competitive Strengths & Weaknesses

#### 7.6 Geokon

- 7.6.1 Geokon Details
- 7.6.2 Geokon Major Business
- 7.6.3 Geokon Surface Strain Sensor Product and Services
- 7.6.4 Geokon Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Geokon Recent Developments/Updates
  - 7.6.6 Geokon Competitive Strengths & Weaknesses

#### 7.7 Roctest

- 7.7.1 Roctest Details
- 7.7.2 Roctest Major Business
- 7.7.3 Roctest Surface Strain Sensor Product and Services
- 7.7.4 Roctest Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Roctest Recent Developments/Updates
  - 7.7.6 Roctest Competitive Strengths & Weaknesses

#### 7.8 Soil Instruments

- 7.8.1 Soil Instruments Details
- 7.8.2 Soil Instruments Major Business
- 7.8.3 Soil Instruments Surface Strain Sensor Product and Services
- 7.8.4 Soil Instruments Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Soil Instruments Recent Developments/Updates
  - 7.8.6 Soil Instruments Competitive Strengths & Weaknesses

#### 7.9 Aimil

- 7.9.1 Aimil Details
- 7.9.2 Aimil Major Business
- 7.9.3 Aimil Surface Strain Sensor Product and Services



- 7.9.4 Aimil Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Aimil Recent Developments/Updates
  - 7.9.6 Aimil Competitive Strengths & Weaknesses
- 7.10 Geomotion
  - 7.10.1 Geomotion Details
  - 7.10.2 Geomotion Major Business
  - 7.10.3 Geomotion Surface Strain Sensor Product and Services
- 7.10.4 Geomotion Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Geomotion Recent Developments/Updates
  - 7.10.6 Geomotion Competitive Strengths & Weaknesses
- 7.11 BEWIS Sensing
  - 7.11.1 BEWIS Sensing Details
  - 7.11.2 BEWIS Sensing Major Business
  - 7.11.3 BEWIS Sensing Surface Strain Sensor Product and Services
- 7.11.4 BEWIS Sensing Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 BEWIS Sensing Recent Developments/Updates
  - 7.11.6 BEWIS Sensing Competitive Strengths & Weaknesses
- 7.12 Beijing Fibote Photoelectric Technology
  - 7.12.1 Beijing Fibote Photoelectric Technology Details
  - 7.12.2 Beijing Fibote Photoelectric Technology Major Business
- 7.12.3 Beijing Fibote Photoelectric Technology Surface Strain Sensor Product and Services
- 7.12.4 Beijing Fibote Photoelectric Technology Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.12.5 Beijing Fibote Photoelectric Technology Recent Developments/Updates
- 7.12.6 Beijing Fibote Photoelectric Technology Competitive Strengths & Weaknesses
- 7.13 Shandong Shungan Photoelectric Technology
  - 7.13.1 Shandong Shungan Photoelectric Technology Details
  - 7.13.2 Shandong Shungan Photoelectric Technology Major Business
- 7.13.3 Shandong Shungan Photoelectric Technology Surface Strain Sensor Product and Services
- 7.13.4 Shandong Shungan Photoelectric Technology Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 Shandong Shungan Photoelectric Technology Recent Developments/Updates
- 7.13.6 Shandong Shungan Photoelectric Technology Competitive Strengths & Weaknesses



- 7.14 Shanghai CTI Chuangshi Measurement and Control Technology
  - 7.14.1 Shanghai CTI Chuangshi Measurement and Control Technology Details
- 7.14.2 Shanghai CTI Chuangshi Measurement and Control Technology Major Business
- 7.14.3 Shanghai CTI Chuangshi Measurement and Control Technology Surface Strain Sensor Product and Services
- 7.14.4 Shanghai CTI Chuangshi Measurement and Control Technology Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.14.5 Shanghai CTI Chuangshi Measurement and Control Technology Recent Developments/Updates
- 7.14.6 Shanghai CTI Chuangshi Measurement and Control Technology Competitive Strengths & Weaknesses
- 7.15 Liyang Jincheng Testing Instrument Factory
  - 7.15.1 Liyang Jincheng Testing Instrument Factory Details
  - 7.15.2 Liyang Jincheng Testing Instrument Factory Major Business
- 7.15.3 Liyang Jincheng Testing Instrument Factory Surface Strain Sensor Product and Services
- 7.15.4 Liyang Jincheng Testing Instrument Factory Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Liyang Jincheng Testing Instrument Factory Recent Developments/Updates
- 7.15.6 Liyang Jincheng Testing Instrument Factory Competitive Strengths & Weaknesses
- 7.16 Dalian Boruixin Technology
  - 7.16.1 Dalian Boruixin Technology Details
  - 7.16.2 Dalian Boruixin Technology Major Business
  - 7.16.3 Dalian Boruixin Technology Surface Strain Sensor Product and Services
- 7.16.4 Dalian Boruixin Technology Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.16.5 Dalian Boruixin Technology Recent Developments/Updates
- 7.16.6 Dalian Boruixin Technology Competitive Strengths & Weaknesses
- 7.17 Hangzhou Juhua Photoelectric Technology
  - 7.17.1 Hangzhou Juhua Photoelectric Technology Details
  - 7.17.2 Hangzhou Juhua Photoelectric Technology Major Business
- 7.17.3 Hangzhou Juhua Photoelectric Technology Surface Strain Sensor Product and Services
- 7.17.4 Hangzhou Juhua Photoelectric Technology Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.17.5 Hangzhou Juhua Photoelectric Technology Recent Developments/Updates
- 7.17.6 Hangzhou Juhua Photoelectric Technology Competitive Strengths &



#### Weaknesses

- 7.18 Nanjing Genan Industrial (NGN)
  - 7.18.1 Nanjing Genan Industrial (NGN) Details
  - 7.18.2 Nanjing Genan Industrial (NGN) Major Business
  - 7.18.3 Nanjing Genan Industrial (NGN) Surface Strain Sensor Product and Services
  - 7.18.4 Nanjing Genan Industrial (NGN) Surface Strain Sensor Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.18.5 Nanjing Genan Industrial (NGN) Recent Developments/Updates
- 7.18.6 Nanjing Genan Industrial (NGN) Competitive Strengths & Weaknesses
- 7.19 Earth Products China
  - 7.19.1 Earth Products China Details
  - 7.19.2 Earth Products China Major Business
  - 7.19.3 Earth Products China Surface Strain Sensor Product and Services
- 7.19.4 Earth Products China Surface Strain Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 Earth Products China Recent Developments/Updates
  - 7.19.6 Earth Products China Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Surface Strain Sensor Industry Chain
- 8.2 Surface Strain Sensor Upstream Analysis
- 8.2.1 Surface Strain Sensor Core Raw Materials
- 8.2.2 Main Manufacturers of Surface Strain Sensor Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Surface Strain Sensor Production Mode
- 8.6 Surface Strain Sensor Procurement Model
- 8.7 Surface Strain Sensor Industry Sales Model and Sales Channels
  - 8.7.1 Surface Strain Sensor Sales Model
  - 8.7.2 Surface Strain Sensor Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer







# **List Of Tables**

#### LIST OF TABLES

- Table 1. World Surface Strain Sensor Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Surface Strain Sensor Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Surface Strain Sensor Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Surface Strain Sensor Production Value Market Share by Region (2018-2023)
- Table 5. World Surface Strain Sensor Production Value Market Share by Region (2024-2029)
- Table 6. World Surface Strain Sensor Production by Region (2018-2023) & (Units)
- Table 7. World Surface Strain Sensor Production by Region (2024-2029) & (Units)
- Table 8. World Surface Strain Sensor Production Market Share by Region (2018-2023)
- Table 9. World Surface Strain Sensor Production Market Share by Region (2024-2029)
- Table 10. World Surface Strain Sensor Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Surface Strain Sensor Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Surface Strain Sensor Major Market Trends
- Table 13. World Surface Strain Sensor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)
- Table 14. World Surface Strain Sensor Consumption by Region (2018-2023) & (Units)
- Table 15. World Surface Strain Sensor Consumption Forecast by Region (2024-2029) & (Units)
- Table 16. World Surface Strain Sensor Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Surface Strain Sensor Producers in 2022
- Table 18. World Surface Strain Sensor Production by Manufacturer (2018-2023) & (Units)
- Table 19. Production Market Share of Key Surface Strain Sensor Producers in 2022
- Table 20. World Surface Strain Sensor Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Surface Strain Sensor Company Evaluation Quadrant
- Table 22. World Surface Strain Sensor Industry Rank of Major Manufacturers, Based on



Production Value in 2022

Table 23. Head Office and Surface Strain Sensor Production Site of Key Manufacturer

Table 24. Surface Strain Sensor Market: Company Product Type Footprint

Table 25. Surface Strain Sensor Market: Company Product Application Footprint

Table 26. Surface Strain Sensor Competitive Factors

Table 27. Surface Strain Sensor New Entrant and Capacity Expansion Plans

Table 28. Surface Strain Sensor Mergers & Acquisitions Activity

Table 29. United States VS China Surface Strain Sensor Production Value Comparison,

(2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Surface Strain Sensor Production Comparison, (2018

& 2022 & 2029) & (Units)

Table 31. United States VS China Surface Strain Sensor Consumption Comparison,

(2018 & 2022 & 2029) & (Units)

Table 32. United States Based Surface Strain Sensor Manufacturers, Headquarters and

Production Site (States, Country)

Table 33. United States Based Manufacturers Surface Strain Sensor Production Value,

(2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Surface Strain Sensor Production Value

Market Share (2018-2023)

Table 35. United States Based Manufacturers Surface Strain Sensor Production

(2018-2023) & (Units)

Table 36. United States Based Manufacturers Surface Strain Sensor Production Market

Share (2018-2023)

Table 37. China Based Surface Strain Sensor Manufacturers, Headquarters and

Production Site (Province, Country)

Table 38. China Based Manufacturers Surface Strain Sensor Production Value,

(2018-2023) & (USD Million)

Table 39. China Based Manufacturers Surface Strain Sensor Production Value Market

Share (2018-2023)

Table 40. China Based Manufacturers Surface Strain Sensor Production (2018-2023) &

(Units)

Table 41. China Based Manufacturers Surface Strain Sensor Production Market Share

(2018-2023)

Table 42. Rest of World Based Surface Strain Sensor Manufacturers, Headquarters and

Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Surface Strain Sensor Production Value,

(2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Surface Strain Sensor Production Value

Market Share (2018-2023)



Table 45. Rest of World Based Manufacturers Surface Strain Sensor Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Surface Strain Sensor Production Market Share (2018-2023)

Table 47. World Surface Strain Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Surface Strain Sensor Production by Type (2018-2023) & (Units)

Table 49. World Surface Strain Sensor Production by Type (2024-2029) & (Units)

Table 50. World Surface Strain Sensor Production Value by Type (2018-2023) & (USD Million)

Table 51. World Surface Strain Sensor Production Value by Type (2024-2029) & (USD Million)

Table 52. World Surface Strain Sensor Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Surface Strain Sensor Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Surface Strain Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Surface Strain Sensor Production by Application (2018-2023) & (Units)

Table 56. World Surface Strain Sensor Production by Application (2024-2029) & (Units)

Table 57. World Surface Strain Sensor Production Value by Application (2018-2023) & (USD Million)

Table 58. World Surface Strain Sensor Production Value by Application (2024-2029) & (USD Million)

Table 59. World Surface Strain Sensor Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Surface Strain Sensor Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. IST AG Basic Information, Manufacturing Base and Competitors

Table 62. IST AG Major Business

Table 63. IST AG Surface Strain Sensor Product and Services

Table 64. IST AG Surface Strain Sensor Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. IST AG Recent Developments/Updates

Table 66. IST AG Competitive Strengths & Weaknesses

Table 67. Kistler Group Basic Information, Manufacturing Base and Competitors

Table 68. Kistler Group Major Business

Table 69. Kistler Group Surface Strain Sensor Product and Services

Table 70. Kistler Group Surface Strain Sensor Production (Units), Price (US\$/Unit),



Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Kistler Group Recent Developments/Updates

Table 72. Kistler Group Competitive Strengths & Weaknesses

Table 73. Smartbow Basic Information, Manufacturing Base and Competitors

Table 74. Smartbow Major Business

Table 75. Smartbow Surface Strain Sensor Product and Services

Table 76. Smartbow Surface Strain Sensor Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Smartbow Recent Developments/Updates

Table 78. Smartbow Competitive Strengths & Weaknesses

Table 79. Rst Instruments Basic Information, Manufacturing Base and Competitors

Table 80. Rst Instruments Major Business

Table 81. Rst Instruments Surface Strain Sensor Product and Services

Table 82. Rst Instruments Surface Strain Sensor Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Rst Instruments Recent Developments/Updates

Table 84. Rst Instruments Competitive Strengths & Weaknesses

Table 85. HMA Group Basic Information, Manufacturing Base and Competitors

Table 86. HMA Group Major Business

Table 87. HMA Group Surface Strain Sensor Product and Services

Table 88. HMA Group Surface Strain Sensor Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. HMA Group Recent Developments/Updates

Table 90. HMA Group Competitive Strengths & Weaknesses

Table 91. Geokon Basic Information, Manufacturing Base and Competitors

Table 92. Geokon Major Business

Table 93. Geokon Surface Strain Sensor Product and Services

Table 94. Geokon Surface Strain Sensor Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Geokon Recent Developments/Updates

Table 96. Geokon Competitive Strengths & Weaknesses

Table 97. Roctest Basic Information, Manufacturing Base and Competitors

Table 98. Roctest Major Business

Table 99. Roctest Surface Strain Sensor Product and Services

Table 100. Roctest Surface Strain Sensor Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Roctest Recent Developments/Updates

Table 102. Roctest Competitive Strengths & Weaknesses

Table 103. Soil Instruments Basic Information, Manufacturing Base and Competitors



- Table 104. Soil Instruments Major Business
- Table 105. Soil Instruments Surface Strain Sensor Product and Services
- Table 106. Soil Instruments Surface Strain Sensor Production (Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Soil Instruments Recent Developments/Updates
- Table 108. Soil Instruments Competitive Strengths & Weaknesses
- Table 109. Aimil Basic Information, Manufacturing Base and Competitors
- Table 110. Aimil Major Business
- Table 111. Aimil Surface Strain Sensor Product and Services
- Table 112. Aimil Surface Strain Sensor Production (Units), Price (US\$/Unit), Production
- Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Aimil Recent Developments/Updates
- Table 114. Aimil Competitive Strengths & Weaknesses
- Table 115. Geomotion Basic Information, Manufacturing Base and Competitors
- Table 116. Geomotion Major Business
- Table 117. Geomotion Surface Strain Sensor Product and Services
- Table 118. Geomotion Surface Strain Sensor Production (Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Geomotion Recent Developments/Updates
- Table 120. Geomotion Competitive Strengths & Weaknesses
- Table 121. BEWIS Sensing Basic Information, Manufacturing Base and Competitors
- Table 122. BEWIS Sensing Major Business
- Table 123. BEWIS Sensing Surface Strain Sensor Product and Services
- Table 124. BEWIS Sensing Surface Strain Sensor Production (Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. BEWIS Sensing Recent Developments/Updates
- Table 126. BEWIS Sensing Competitive Strengths & Weaknesses
- Table 127. Beijing Fibote Photoelectric Technology Basic Information, Manufacturing Base and Competitors
- Table 128. Beijing Fibote Photoelectric Technology Major Business
- Table 129. Beijing Fibote Photoelectric Technology Surface Strain Sensor Product and Services
- Table 130. Beijing Fibote Photoelectric Technology Surface Strain Sensor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Beijing Fibote Photoelectric Technology Recent Developments/Updates
- Table 132. Beijing Fibote Photoelectric Technology Competitive Strengths & Weaknesses
- Table 133. Shandong Shungan Photoelectric Technology Basic Information,



Manufacturing Base and Competitors

Table 134. Shandong Shungan Photoelectric Technology Major Business

Table 135. Shandong Shungan Photoelectric Technology Surface Strain Sensor Product and Services

Table 136. Shandong Shungan Photoelectric Technology Surface Strain Sensor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Shandong Shungan Photoelectric Technology Recent Developments/Updates

Table 138. Shandong Shungan Photoelectric Technology Competitive Strengths & Weaknesses

Table 139. Shanghai CTI Chuangshi Measurement and Control Technology Basic Information, Manufacturing Base and Competitors

Table 140. Shanghai CTI Chuangshi Measurement and Control Technology Major Business

Table 141. Shanghai CTI Chuangshi Measurement and Control Technology Surface Strain Sensor Product and Services

Table 142. Shanghai CTI Chuangshi Measurement and Control Technology Surface Strain Sensor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Shanghai CTI Chuangshi Measurement and Control Technology Recent Developments/Updates

Table 144. Shanghai CTI Chuangshi Measurement and Control Technology Competitive Strengths & Weaknesses

Table 145. Liyang Jincheng Testing Instrument Factory Basic Information, Manufacturing Base and Competitors

Table 146. Liyang Jincheng Testing Instrument Factory Major Business

Table 147. Liyang Jincheng Testing Instrument Factory Surface Strain Sensor Product and Services

Table 148. Liyang Jincheng Testing Instrument Factory Surface Strain Sensor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Liyang Jincheng Testing Instrument Factory Recent Developments/Updates Table 150. Liyang Jincheng Testing Instrument Factory Competitive Strengths & Weaknesses

Table 151. Dalian Boruixin Technology Basic Information, Manufacturing Base and Competitors

Table 152. Dalian Boruixin Technology Major Business

Table 153. Dalian Boruixin Technology Surface Strain Sensor Product and Services



Table 154. Dalian Boruixin Technology Surface Strain Sensor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Dalian Boruixin Technology Recent Developments/Updates

Table 156. Dalian Boruixin Technology Competitive Strengths & Weaknesses

Table 157. Hangzhou Juhua Photoelectric Technology Basic Information, Manufacturing Base and Competitors

Table 158. Hangzhou Juhua Photoelectric Technology Major Business

Table 159. Hangzhou Juhua Photoelectric Technology Surface Strain Sensor Product and Services

Table 160. Hangzhou Juhua Photoelectric Technology Surface Strain Sensor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Hangzhou Juhua Photoelectric Technology Recent Developments/Updates Table 162. Hangzhou Juhua Photoelectric Technology Competitive Strengths & Weaknesses

Table 163. Nanjing Genan Industrial (NGN) Basic Information, Manufacturing Base and Competitors

Table 164. Nanjing Genan Industrial (NGN) Major Business

Table 165. Nanjing Genan Industrial (NGN) Surface Strain Sensor Product and Services

Table 166. Nanjing Genan Industrial (NGN) Surface Strain Sensor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Nanjing Genan Industrial (NGN) Recent Developments/Updates

Table 168. Earth Products China Basic Information, Manufacturing Base and Competitors

Table 169. Earth Products China Major Business

Table 170. Earth Products China Surface Strain Sensor Product and Services

Table 171. Earth Products China Surface Strain Sensor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 172. Global Key Players of Surface Strain Sensor Upstream (Raw Materials)

Table 173. Surface Strain Sensor Typical Customers

Table 174. Surface Strain Sensor Typical Distributors

List of Figure

Figure 1. Surface Strain Sensor Picture

Figure 2. World Surface Strain Sensor Production Value: 2018 & 2022 & 2029, (USD Million)



- Figure 3. World Surface Strain Sensor Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Surface Strain Sensor Production (2018-2029) & (Units)
- Figure 5. World Surface Strain Sensor Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Surface Strain Sensor Production Value Market Share by Region (2018-2029)
- Figure 7. World Surface Strain Sensor Production Market Share by Region (2018-2029)
- Figure 8. North America Surface Strain Sensor Production (2018-2029) & (Units)
- Figure 9. Europe Surface Strain Sensor Production (2018-2029) & (Units)
- Figure 10. China Surface Strain Sensor Production (2018-2029) & (Units)
- Figure 11. Japan Surface Strain Sensor Production (2018-2029) & (Units)
- Figure 12. South Korea Surface Strain Sensor Production (2018-2029) & (Units)
- Figure 13. Surface Strain Sensor Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Surface Strain Sensor Consumption (2018-2029) & (Units)
- Figure 16. World Surface Strain Sensor Consumption Market Share by Region (2018-2029)
- Figure 17. United States Surface Strain Sensor Consumption (2018-2029) & (Units)
- Figure 18. China Surface Strain Sensor Consumption (2018-2029) & (Units)
- Figure 19. Europe Surface Strain Sensor Consumption (2018-2029) & (Units)
- Figure 20. Japan Surface Strain Sensor Consumption (2018-2029) & (Units)
- Figure 21. South Korea Surface Strain Sensor Consumption (2018-2029) & (Units)
- Figure 22. ASEAN Surface Strain Sensor Consumption (2018-2029) & (Units)
- Figure 23. India Surface Strain Sensor Consumption (2018-2029) & (Units)
- Figure 24. Producer Shipments of Surface Strain Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 25. Global Four-firm Concentration Ratios (CR4) for Surface Strain Sensor Markets in 2022
- Figure 26. Global Four-firm Concentration Ratios (CR8) for Surface Strain Sensor Markets in 2022
- Figure 27. United States VS China: Surface Strain Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Surface Strain Sensor Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States VS China: Surface Strain Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 30. United States Based Manufacturers Surface Strain Sensor Production Market Share 2022
- Figure 31. China Based Manufacturers Surface Strain Sensor Production Market Share



#### 2022

Figure 32. Rest of World Based Manufacturers Surface Strain Sensor Production Market Share 2022

Figure 33. World Surface Strain Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Surface Strain Sensor Production Value Market Share by Type in 2022

Figure 35. Welding Installation

Figure 36. Stud Connection

Figure 37. World Surface Strain Sensor Production Market Share by Type (2018-2029)

Figure 38. World Surface Strain Sensor Production Value Market Share by Type (2018-2029)

Figure 39. World Surface Strain Sensor Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Surface Strain Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Surface Strain Sensor Production Value Market Share by Application in 2022

Figure 42. Industrial

Figure 43. Architecture

Figure 44. Machinery

Figure 45. Others

Figure 46. World Surface Strain Sensor Production Market Share by Application (2018-2029)

Figure 47. World Surface Strain Sensor Production Value Market Share by Application (2018-2029)

Figure 48. World Surface Strain Sensor Average Price by Application (2018-2029) & (US\$/Unit)

Figure 49. Surface Strain Sensor Industry Chain

Figure 50. Surface Strain Sensor Procurement Model

Figure 51. Surface Strain Sensor Sales Model

Figure 52. Surface Strain Sensor Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



#### I would like to order

Product name: Global Surface Strain Sensor Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G403F00D1A05EN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G403F00D1A05EN.html">https://marketpublishers.com/r/G403F00D1A05EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970