

# Global Industrial Force Sensor Market Research Report 2024, Forecast to 2032

<https://marketpublishers.com/r/G0E9FC122AAEEN.html>

Date: October 2024

Pages: 151

Price: US\$ 3,400.00 (Single User License)

ID: G0E9FC122AAEEN

## Abstracts

### Report Overview

Force sensors or force transducers are measurement elements designed for the precise measurement of compression and tensile forces. Piezoelectric force sensors are based on the piezoelectric measurement principle. They are suitable for measuring (highly) dynamic and quasistatic forces

The global Industrial Force Sensor market size was estimated at USD 3821 million in 2023 and is projected to reach USD 6565.95 million by 2032, exhibiting a CAGR of 6.20% during the forecast period.

North America Industrial Force Sensor market size was estimated at USD 1104.28 million in 2023, at a CAGR of 5.31% during the forecast period of 2024 through 2032.

This report provides a deep insight into the global Industrial Force Sensor market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Industrial Force Sensor Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply

understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Industrial Force Sensor market in any manner.

## Global Industrial Force Sensor Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

METTLER TOLEDO

Spectris,Flintec

Vishay Precision Group

Honeywell

Gefran

Siemens

TE Connectivity

Sensata Technologies

Kistler

BCM Sensor Technologies

Baumer Group

Tekscan

Lorrenz Messtechnik gmbh

Futek Advanced Sensor Technology

Taiwan Alpha Electronic

Texas Instruments

ABB

Uneo

Priamus System Technologies

Market Segmentation (by Type)

Analog

Digital

Market Segmentation (by Application)

Manufacturing

Energy & Power

Pharmaceuticals

Chemicals

Oil & Gas

Mining

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 Industrial Force Sensor Market

Overview of the regional outlook of the Industrial Force Sensor Market:

#### 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.

## 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 Industrial Force Sensor 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 from the consumer side 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 Industrial Force Sensor, 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 during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

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

## Contents

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

- 1.1 Market Definition and Statistical Scope of Industrial Force Sensor
- 1.2 Key Market Segments
  - 1.2.1 Industrial Force Sensor Segment by Type
  - 1.2.2 Industrial Force Sensor 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 INDUSTRIAL FORCE SENSOR MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Industrial Force Sensor Market Size (M USD) Estimates and Forecasts (2019-2032)
  - 2.1.2 Global Industrial Force Sensor Sales Estimates and Forecasts (2019-2032)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 INDUSTRIAL FORCE SENSOR MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Industrial Force Sensor Sales by Manufacturers (2019-2024)
- 3.2 Global Industrial Force Sensor Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Industrial Force Sensor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Industrial Force Sensor Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Industrial Force Sensor Sales Sites, Area Served, Product Type
- 3.6 Industrial Force Sensor Market Competitive Situation and Trends
  - 3.6.1 Industrial Force Sensor Market Concentration Rate
  - 3.6.2 Global 5 and 10 Largest Industrial Force Sensor Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

### **4 INDUSTRIAL FORCE SENSOR INDUSTRY CHAIN ANALYSIS**

- 4.1 Industrial Force Sensor 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 INDUSTRIAL FORCE SENSOR MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

## **6 INDUSTRIAL FORCE SENSOR MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Industrial Force Sensor Sales Market Share by Type (2019-2024)
- 6.3 Global Industrial Force Sensor Market Size Market Share by Type (2019-2024)
- 6.4 Global Industrial Force Sensor Price by Type (2019-2024)

## **7 INDUSTRIAL FORCE SENSOR MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Industrial Force Sensor Market Sales by Application (2019-2024)
- 7.3 Global Industrial Force Sensor Market Size (M USD) by Application (2019-2024)
- 7.4 Global Industrial Force Sensor Sales Growth Rate by Application (2019-2024)

## **8 INDUSTRIAL FORCE SENSOR MARKET CONSUMPTION BY REGION**

- 8.1 Global Industrial Force Sensor Sales by Region
  - 8.1.1 Global Industrial Force Sensor Sales by Region
  - 8.1.2 Global Industrial Force Sensor Sales Market Share by Region

## 8.2 North America

### 8.2.1 North America Industrial Force Sensor Sales by Country

#### 8.2.2 U.S.

#### 8.2.3 Canada

#### 8.2.4 Mexico

## 8.3 Europe

### 8.3.1 Europe Industrial Force Sensor Sales by Country

#### 8.3.2 Germany

#### 8.3.3 France

#### 8.3.4 U.K.

#### 8.3.5 Italy

#### 8.3.6 Russia

## 8.4 Asia Pacific

### 8.4.1 Asia Pacific Industrial Force Sensor Sales by Region

#### 8.4.2 China

#### 8.4.3 Japan

#### 8.4.4 South Korea

#### 8.4.5 India

#### 8.4.6 Southeast Asia

## 8.5 South America

### 8.5.1 South America Industrial Force Sensor Sales by Country

#### 8.5.2 Brazil

#### 8.5.3 Argentina

#### 8.5.4 Columbia

## 8.6 Middle East and Africa

### 8.6.1 Middle East and Africa Industrial Force Sensor Sales by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## **9 INDUSTRIAL FORCE SENSOR MARKET PRODUCTION BY REGION**

### 9.1 Global Production of Industrial Force Sensor by Region (2019-2024)

### 9.2 Global Industrial Force Sensor Revenue Market Share by Region (2019-2024)

### 9.3 Global Industrial Force Sensor Production, Revenue, Price and Gross Margin (2019-2024)

### 9.4 North America Industrial Force Sensor Production

- 9.4.1 North America Industrial Force Sensor Production Growth Rate (2019-2024)
- 9.4.2 North America Industrial Force Sensor Production, Revenue, Price and Gross Margin (2019-2024)
- 9.5 Europe Industrial Force Sensor Production
  - 9.5.1 Europe Industrial Force Sensor Production Growth Rate (2019-2024)
  - 9.5.2 Europe Industrial Force Sensor Production, Revenue, Price and Gross Margin (2019-2024)
- 9.6 Japan Industrial Force Sensor Production (2019-2024)
  - 9.6.1 Japan Industrial Force Sensor Production Growth Rate (2019-2024)
  - 9.6.2 Japan Industrial Force Sensor Production, Revenue, Price and Gross Margin (2019-2024)
- 9.7 China Industrial Force Sensor Production (2019-2024)
  - 9.7.1 China Industrial Force Sensor Production Growth Rate (2019-2024)
  - 9.7.2 China Industrial Force Sensor Production, Revenue, Price and Gross Margin (2019-2024)

## **10 KEY COMPANIES PROFILE**

### **10.1 METTLER TOLEDO**

- 10.1.1 METTLER TOLEDO Industrial Force Sensor Basic Information
- 10.1.2 METTLER TOLEDO Industrial Force Sensor Product Overview
- 10.1.3 METTLER TOLEDO Industrial Force Sensor Product Market Performance
- 10.1.4 METTLER TOLEDO Business Overview
- 10.1.5 METTLER TOLEDO Industrial Force Sensor SWOT Analysis
- 10.1.6 METTLER TOLEDO Recent Developments

### **10.2 Spectris,Flintec**

- 10.2.1 Spectris,Flintec Industrial Force Sensor Basic Information
- 10.2.2 Spectris,Flintec Industrial Force Sensor Product Overview
- 10.2.3 Spectris,Flintec Industrial Force Sensor Product Market Performance
- 10.2.4 Spectris,Flintec Business Overview
- 10.2.5 Spectris,Flintec Industrial Force Sensor SWOT Analysis
- 10.2.6 Spectris,Flintec Recent Developments

### **10.3 Vishay Precision Group**

- 10.3.1 Vishay Precision Group Industrial Force Sensor Basic Information
- 10.3.2 Vishay Precision Group Industrial Force Sensor Product Overview
- 10.3.3 Vishay Precision Group Industrial Force Sensor Product Market Performance
- 10.3.4 Vishay Precision Group Industrial Force Sensor SWOT Analysis
- 10.3.5 Vishay Precision Group Business Overview
- 10.3.6 Vishay Precision Group Recent Developments

## 10.4 Honeywell

- 10.4.1 Honeywell Industrial Force Sensor Basic Information
- 10.4.2 Honeywell Industrial Force Sensor Product Overview
- 10.4.3 Honeywell Industrial Force Sensor Product Market Performance
- 10.4.4 Honeywell Business Overview
- 10.4.5 Honeywell Recent Developments

## 10.5 Gefran

- 10.5.1 Gefran Industrial Force Sensor Basic Information
- 10.5.2 Gefran Industrial Force Sensor Product Overview
- 10.5.3 Gefran Industrial Force Sensor Product Market Performance
- 10.5.4 Gefran Business Overview
- 10.5.5 Gefran Recent Developments

## 10.6 Siemens

- 10.6.1 Siemens Industrial Force Sensor Basic Information
- 10.6.2 Siemens Industrial Force Sensor Product Overview
- 10.6.3 Siemens Industrial Force Sensor Product Market Performance
- 10.6.4 Siemens Business Overview
- 10.6.5 Siemens Recent Developments

## 10.7 TE Connectivity

- 10.7.1 TE Connectivity Industrial Force Sensor Basic Information
- 10.7.2 TE Connectivity Industrial Force Sensor Product Overview
- 10.7.3 TE Connectivity Industrial Force Sensor Product Market Performance
- 10.7.4 TE Connectivity Business Overview
- 10.7.5 TE Connectivity Recent Developments

## 10.8 Sensata Technologies

- 10.8.1 Sensata Technologies Industrial Force Sensor Basic Information
- 10.8.2 Sensata Technologies Industrial Force Sensor Product Overview
- 10.8.3 Sensata Technologies Industrial Force Sensor Product Market Performance
- 10.8.4 Sensata Technologies Business Overview
- 10.8.5 Sensata Technologies Recent Developments

## 10.9 Kistler

- 10.9.1 Kistler Industrial Force Sensor Basic Information
- 10.9.2 Kistler Industrial Force Sensor Product Overview
- 10.9.3 Kistler Industrial Force Sensor Product Market Performance
- 10.9.4 Kistler Business Overview
- 10.9.5 Kistler Recent Developments

## 10.10 BCM Sensor Technologies

- 10.10.1 BCM Sensor Technologies Industrial Force Sensor Basic Information
- 10.10.2 BCM Sensor Technologies Industrial Force Sensor Product Overview

- 10.10.3 BCM Sensor Technologies Industrial Force Sensor Product Market Performance
  - 10.10.4 BCM Sensor Technologies Business Overview
  - 10.10.5 BCM Sensor Technologies Recent Developments
- 10.11 Baumer Group
  - 10.11.1 Baumer Group Industrial Force Sensor Basic Information
  - 10.11.2 Baumer Group Industrial Force Sensor Product Overview
  - 10.11.3 Baumer Group Industrial Force Sensor Product Market Performance
  - 10.11.4 Baumer Group Business Overview
  - 10.11.5 Baumer Group Recent Developments
- 10.12 Tekscan
  - 10.12.1 Tekscan Industrial Force Sensor Basic Information
  - 10.12.2 Tekscan Industrial Force Sensor Product Overview
  - 10.12.3 Tekscan Industrial Force Sensor Product Market Performance
  - 10.12.4 Tekscan Business Overview
  - 10.12.5 Tekscan Recent Developments
- 10.13 Lorrenz Messtechnik gmbh
  - 10.13.1 Lorrenz Messtechnik gmbh Industrial Force Sensor Basic Information
  - 10.13.2 Lorrenz Messtechnik gmbh Industrial Force Sensor Product Overview
  - 10.13.3 Lorrenz Messtechnik gmbh Industrial Force Sensor Product Market Performance
  - 10.13.4 Lorrenz Messtechnik gmbh Business Overview
  - 10.13.5 Lorrenz Messtechnik gmbh Recent Developments
- 10.14 Futek Advanced Sensor Technology
  - 10.14.1 Futek Advanced Sensor Technology Industrial Force Sensor Basic Information
  - 10.14.2 Futek Advanced Sensor Technology Industrial Force Sensor Product Overview
  - 10.14.3 Futek Advanced Sensor Technology Industrial Force Sensor Product Market Performance
  - 10.14.4 Futek Advanced Sensor Technology Business Overview
  - 10.14.5 Futek Advanced Sensor Technology Recent Developments
- 10.15 Taiwan Alpha Electronic
  - 10.15.1 Taiwan Alpha Electronic Industrial Force Sensor Basic Information
  - 10.15.2 Taiwan Alpha Electronic Industrial Force Sensor Product Overview
  - 10.15.3 Taiwan Alpha Electronic Industrial Force Sensor Product Market Performance
  - 10.15.4 Taiwan Alpha Electronic Business Overview
  - 10.15.5 Taiwan Alpha Electronic Recent Developments
- 10.16 Texas Instruments
  - 10.16.1 Texas Instruments Industrial Force Sensor Basic Information

- 10.16.2 Texas Instruments Industrial Force Sensor Product Overview
- 10.16.3 Texas Instruments Industrial Force Sensor Product Market Performance
- 10.16.4 Texas Instruments Business Overview
- 10.16.5 Texas Instruments Recent Developments
- 10.17 ABB
  - 10.17.1 ABB Industrial Force Sensor Basic Information
  - 10.17.2 ABB Industrial Force Sensor Product Overview
  - 10.17.3 ABB Industrial Force Sensor Product Market Performance
  - 10.17.4 ABB Business Overview
  - 10.17.5 ABB Recent Developments
- 10.18 Uneo
  - 10.18.1 Uneo Industrial Force Sensor Basic Information
  - 10.18.2 Uneo Industrial Force Sensor Product Overview
  - 10.18.3 Uneo Industrial Force Sensor Product Market Performance
  - 10.18.4 Uneo Business Overview
  - 10.18.5 Uneo Recent Developments
- 10.19 Priamus System Technologies
  - 10.19.1 Priamus System Technologies Industrial Force Sensor Basic Information
  - 10.19.2 Priamus System Technologies Industrial Force Sensor Product Overview
  - 10.19.3 Priamus System Technologies Industrial Force Sensor Product Market Performance
  - 10.19.4 Priamus System Technologies Business Overview
  - 10.19.5 Priamus System Technologies Recent Developments

## **11 INDUSTRIAL FORCE SENSOR MARKET FORECAST BY REGION**

- 11.1 Global Industrial Force Sensor Market Size Forecast
- 11.2 Global Industrial Force Sensor Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Industrial Force Sensor Market Size Forecast by Country
  - 11.2.3 Asia Pacific Industrial Force Sensor Market Size Forecast by Region
  - 11.2.4 South America Industrial Force Sensor Market Size Forecast by Country
  - 11.2.5 Middle East and Africa Forecasted Consumption of Industrial Force Sensor by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)**

- 12.1 Global Industrial Force Sensor Market Forecast by Type (2025-2032)
  - 12.1.1 Global Forecasted Sales of Industrial Force Sensor by Type (2025-2032)

- 12.1.2 Global Industrial Force Sensor Market Size Forecast by Type (2025-2032)
- 12.1.3 Global Forecasted Price of Industrial Force Sensor by Type (2025-2032)
- 12.2 Global Industrial Force Sensor Market Forecast by Application (2025-2032)
  - 12.2.1 Global Industrial Force Sensor Sales (K Units) Forecast by Application
  - 12.2.2 Global Industrial Force Sensor Market Size (M USD) Forecast by Application (2025-2032)

## **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. Market Size (M USD) Segment Executive Summary

Table 4. Industrial Force Sensor Market Size Comparison by Region (M USD)

Table 5. Global Industrial Force Sensor Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global Industrial Force Sensor Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Industrial Force Sensor Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Industrial Force Sensor Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Industrial Force Sensor as of 2022)

Table 10. Global Market Industrial Force Sensor Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Industrial Force Sensor Sales Sites and Area Served

Table 12. Manufacturers Industrial Force Sensor Product Type

Table 13. Global Industrial Force Sensor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Industrial Force Sensor

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. Industrial Force Sensor Market Challenges

Table 22. Global Industrial Force Sensor Sales by Type (K Units)

Table 23. Global Industrial Force Sensor Market Size by Type (M USD)

Table 24. Global Industrial Force Sensor Sales (K Units) by Type (2019-2024)

Table 25. Global Industrial Force Sensor Sales Market Share by Type (2019-2024)

Table 26. Global Industrial Force Sensor Market Size (M USD) by Type (2019-2024)

Table 27. Global Industrial Force Sensor Market Size Share by Type (2019-2024)

Table 28. Global Industrial Force Sensor Price (USD/Unit) by Type (2019-2024)

Table 29. Global Industrial Force Sensor Sales (K Units) by Application

Table 30. Global Industrial Force Sensor Market Size by Application

- Table 31. Global Industrial Force Sensor Sales by Application (2019-2024) & (K Units)
- Table 32. Global Industrial Force Sensor Sales Market Share by Application (2019-2024)
- Table 33. Global Industrial Force Sensor Sales by Application (2019-2024) & (M USD)
- Table 34. Global Industrial Force Sensor Market Share by Application (2019-2024)
- Table 35. Global Industrial Force Sensor Sales Growth Rate by Application (2019-2024)
- Table 36. Global Industrial Force Sensor Sales by Region (2019-2024) & (K Units)
- Table 37. Global Industrial Force Sensor Sales Market Share by Region (2019-2024)
- Table 38. North America Industrial Force Sensor Sales by Country (2019-2024) & (K Units)
- Table 39. Europe Industrial Force Sensor Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific Industrial Force Sensor Sales by Region (2019-2024) & (K Units)
- Table 41. South America Industrial Force Sensor Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa Industrial Force Sensor Sales by Region (2019-2024) & (K Units)
- Table 43. Global Industrial Force Sensor Production (K Units) by Region (2019-2024)
- Table 44. Global Industrial Force Sensor Revenue (US\$ Million) by Region (2019-2024)
- Table 45. Global Industrial Force Sensor Revenue Market Share by Region (2019-2024)
- Table 46. Global Industrial Force Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 47. North America Industrial Force Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 48. Europe Industrial Force Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 49. Japan Industrial Force Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 50. China Industrial Force Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 51. METTLER TOLEDO Industrial Force Sensor Basic Information
- Table 52. METTLER TOLEDO Industrial Force Sensor Product Overview
- Table 53. METTLER TOLEDO Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 54. METTLER TOLEDO Business Overview
- Table 55. METTLER TOLEDO Industrial Force Sensor SWOT Analysis
- Table 56. METTLER TOLEDO Recent Developments
- Table 57. Spectris,Flintec Industrial Force Sensor Basic Information
- Table 58. Spectris,Flintec Industrial Force Sensor Product Overview

Table 59. Spectris,Flintec Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 60. Spectris,Flintec Business Overview

Table 61. Spectris,Flintec Industrial Force Sensor SWOT Analysis

Table 62. Spectris,Flintec Recent Developments

Table 63. Vishay Precision Group Industrial Force Sensor Basic Information

Table 64. Vishay Precision Group Industrial Force Sensor Product Overview

Table 65. Vishay Precision Group Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 66. Vishay Precision Group Industrial Force Sensor SWOT Analysis

Table 67. Vishay Precision Group Business Overview

Table 68. Vishay Precision Group Recent Developments

Table 69. Honeywell Industrial Force Sensor Basic Information

Table 70. Honeywell Industrial Force Sensor Product Overview

Table 71. Honeywell Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 72. Honeywell Business Overview

Table 73. Honeywell Recent Developments

Table 74. Gefran Industrial Force Sensor Basic Information

Table 75. Gefran Industrial Force Sensor Product Overview

Table 76. Gefran Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 77. Gefran Business Overview

Table 78. Gefran Recent Developments

Table 79. Siemens Industrial Force Sensor Basic Information

Table 80. Siemens Industrial Force Sensor Product Overview

Table 81. Siemens Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 82. Siemens Business Overview

Table 83. Siemens Recent Developments

Table 84. TE Connectivity Industrial Force Sensor Basic Information

Table 85. TE Connectivity Industrial Force Sensor Product Overview

Table 86. TE Connectivity Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 87. TE Connectivity Business Overview

Table 88. TE Connectivity Recent Developments

Table 89. Sensata Technologies Industrial Force Sensor Basic Information

Table 90. Sensata Technologies Industrial Force Sensor Product Overview

Table 91. Sensata Technologies Industrial Force Sensor Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 92. Sensata Technologies Business Overview

Table 93. Sensata Technologies Recent Developments

Table 94. Kistler Industrial Force Sensor Basic Information

Table 95. Kistler Industrial Force Sensor Product Overview

Table 96. Kistler Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 97. Kistler Business Overview

Table 98. Kistler Recent Developments

Table 99. BCM Sensor Technologies Industrial Force Sensor Basic Information

Table 100. BCM Sensor Technologies Industrial Force Sensor Product Overview

Table 101. BCM Sensor Technologies Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 102. BCM Sensor Technologies Business Overview

Table 103. BCM Sensor Technologies Recent Developments

Table 104. Baumer Group Industrial Force Sensor Basic Information

Table 105. Baumer Group Industrial Force Sensor Product Overview

Table 106. Baumer Group Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 107. Baumer Group Business Overview

Table 108. Baumer Group Recent Developments

Table 109. Tekscan Industrial Force Sensor Basic Information

Table 110. Tekscan Industrial Force Sensor Product Overview

Table 111. Tekscan Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 112. Tekscan Business Overview

Table 113. Tekscan Recent Developments

Table 114. Lorrenz Messtechnik gmbh Industrial Force Sensor Basic Information

Table 115. Lorrenz Messtechnik gmbh Industrial Force Sensor Product Overview

Table 116. Lorrenz Messtechnik gmbh Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 117. Lorrenz Messtechnik gmbh Business Overview

Table 118. Lorrenz Messtechnik gmbh Recent Developments

Table 119. Futek Advanced Sensor Technology Industrial Force Sensor Basic Information

Table 120. Futek Advanced Sensor Technology Industrial Force Sensor Product Overview

Table 121. Futek Advanced Sensor Technology Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

- Table 122. Futek Advanced Sensor Technology Business Overview
- Table 123. Futek Advanced Sensor Technology Recent Developments
- Table 124. Taiwan Alpha Electronic Industrial Force Sensor Basic Information
- Table 125. Taiwan Alpha Electronic Industrial Force Sensor Product Overview
- Table 126. Taiwan Alpha Electronic Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 127. Taiwan Alpha Electronic Business Overview
- Table 128. Taiwan Alpha Electronic Recent Developments
- Table 129. Texas Instruments Industrial Force Sensor Basic Information
- Table 130. Texas Instruments Industrial Force Sensor Product Overview
- Table 131. Texas Instruments Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 132. Texas Instruments Business Overview
- Table 133. Texas Instruments Recent Developments
- Table 134. ABB Industrial Force Sensor Basic Information
- Table 135. ABB Industrial Force Sensor Product Overview
- Table 136. ABB Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 137. ABB Business Overview
- Table 138. ABB Recent Developments
- Table 139. Uneo Industrial Force Sensor Basic Information
- Table 140. Uneo Industrial Force Sensor Product Overview
- Table 141. Uneo Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 142. Uneo Business Overview
- Table 143. Uneo Recent Developments
- Table 144. Priamus System Technologies Industrial Force Sensor Basic Information
- Table 145. Priamus System Technologies Industrial Force Sensor Product Overview
- Table 146. Priamus System Technologies Industrial Force Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 147. Priamus System Technologies Business Overview
- Table 148. Priamus System Technologies Recent Developments
- Table 149. Global Industrial Force Sensor Sales Forecast by Region (2025-2032) & (K Units)
- Table 150. Global Industrial Force Sensor Market Size Forecast by Region (2025-2032) & (M USD)
- Table 151. North America Industrial Force Sensor Sales Forecast by Country (2025-2032) & (K Units)
- Table 152. North America Industrial Force Sensor Market Size Forecast by Country

(2025-2032) & (M USD)

Table 153. Europe Industrial Force Sensor Sales Forecast by Country (2025-2032) & (K Units)

Table 154. Europe Industrial Force Sensor Market Size Forecast by Country (2025-2032) & (M USD)

Table 155. Asia Pacific Industrial Force Sensor Sales Forecast by Region (2025-2032) & (K Units)

Table 156. Asia Pacific Industrial Force Sensor Market Size Forecast by Region (2025-2032) & (M USD)

Table 157. South America Industrial Force Sensor Sales Forecast by Country (2025-2032) & (K Units)

Table 158. South America Industrial Force Sensor Market Size Forecast by Country (2025-2032) & (M USD)

Table 159. Middle East and Africa Industrial Force Sensor Consumption Forecast by Country (2025-2032) & (Units)

Table 160. Middle East and Africa Industrial Force Sensor Market Size Forecast by Country (2025-2032) & (M USD)

Table 161. Global Industrial Force Sensor Sales Forecast by Type (2025-2032) & (K Units)

Table 162. Global Industrial Force Sensor Market Size Forecast by Type (2025-2032) & (M USD)

Table 163. Global Industrial Force Sensor Price Forecast by Type (2025-2032) & (USD/Unit)

Table 164. Global Industrial Force Sensor Sales (K Units) Forecast by Application (2025-2032)

Table 165. Global Industrial Force Sensor Market Size Forecast by Application (2025-2032) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Industrial Force Sensor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Industrial Force Sensor Market Size (M USD), 2019-2032
- Figure 5. Global Industrial Force Sensor Market Size (M USD) (2019-2032)
- Figure 6. Global Industrial Force Sensor Sales (K Units) & (2019-2032)
- 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. Industrial Force Sensor Market Size by Country (M USD)
- Figure 11. Industrial Force Sensor Sales Share by Manufacturers in 2023
- Figure 12. Global Industrial Force Sensor Revenue Share by Manufacturers in 2023
- Figure 13. Industrial Force Sensor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Industrial Force Sensor Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Industrial Force Sensor Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Industrial Force Sensor Market Share by Type
- Figure 18. Sales Market Share of Industrial Force Sensor by Type (2019-2024)
- Figure 19. Sales Market Share of Industrial Force Sensor by Type in 2023
- Figure 20. Market Size Share of Industrial Force Sensor by Type (2019-2024)
- Figure 21. Market Size Market Share of Industrial Force Sensor by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Industrial Force Sensor Market Share by Application
- Figure 24. Global Industrial Force Sensor Sales Market Share by Application (2019-2024)
- Figure 25. Global Industrial Force Sensor Sales Market Share by Application in 2023
- Figure 26. Global Industrial Force Sensor Market Share by Application (2019-2024)
- Figure 27. Global Industrial Force Sensor Market Share by Application in 2023
- Figure 28. Global Industrial Force Sensor Sales Growth Rate by Application (2019-2024)
- Figure 29. Global Industrial Force Sensor Sales Market Share by Region (2019-2024)
- Figure 30. North America Industrial Force Sensor Sales and Growth Rate (2019-2024)

& (K Units)

Figure 31. North America Industrial Force Sensor Sales Market Share by Country in 2023

Figure 32. U.S. Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Industrial Force Sensor Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Industrial Force Sensor Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Industrial Force Sensor Sales Market Share by Country in 2023

Figure 37. Germany Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Industrial Force Sensor Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Industrial Force Sensor Sales Market Share by Region in 2023

Figure 44. China Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Industrial Force Sensor Sales and Growth Rate (K Units)

Figure 50. South America Industrial Force Sensor Sales Market Share by Country in 2023

Figure 51. Brazil Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Industrial Force Sensor Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Industrial Force Sensor Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Industrial Force Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Industrial Force Sensor Production Market Share by Region (2019-2024)

Figure 62. North America Industrial Force Sensor Production (K Units) Growth Rate (2019-2024)

Figure 63. Europe Industrial Force Sensor Production (K Units) Growth Rate (2019-2024)

Figure 64. Japan Industrial Force Sensor Production (K Units) Growth Rate (2019-2024)

Figure 65. China Industrial Force Sensor Production (K Units) Growth Rate (2019-2024)

Figure 66. Global Industrial Force Sensor Sales Forecast by Volume (2019-2032) & (K Units)

Figure 67. Global Industrial Force Sensor Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global Industrial Force Sensor Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global Industrial Force Sensor Market Share Forecast by Type (2025-2032)

Figure 70. Global Industrial Force Sensor Sales Forecast by Application (2025-2032)

Figure 71. Global Industrial Force Sensor Market Share Forecast by Application (2025-2032)

## I would like to order

Product name: Global Industrial Force Sensor Market Research Report 2024, Forecast to 2032

Product link: <https://marketpublishers.com/r/G0E9FC122AAEEN.html>

Price: US\$ 3,400.00 (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/G0E9FC122AAEEN.html>