

Global Dual-Channel Pressure Sensor Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GD97724C7D9DEN.html>

Date: February 2026

Pages: 156

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

ID: GD97724C7D9DEN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Dual-Channel Pressure Sensor competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. In 2024, the output of dual-channel pressure sensors will reach 280 million units, with an average selling price of US\$7.5 per unit. The annual production capacity of a single-line dual-channel pressure sensor is approximately 5 million units, with a gross profit margin of approximately 41.5%. A dual-channel pressure sensor is a sensor that integrates two independent pressure detection channels (that is, two independent pressure sensing elements) in the same sensor package, which can measure and output signals from two different pressure sources simultaneously or separately. Common scenarios include comparative measurement, differential pressure measurement, redundant protection, or parallel monitoring of pressure at different locations. The upstream raw materials of dual-channel pressure sensors include silicon wafers, strain gauge materials, substrates and packaging auxiliary materials, etc. The midstream is the dual-channel pressure sensor manufacturer, and the downstream is mainly in the automotive, medical, and industrial fields.

The global Dual-Channel Pressure Sensor market size was estimated at USD 2103.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 3.80% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor market.

Global Dual-Channel Pressure Sensor 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

Serta
CFSensor
Analog Devices
TE Connectivity
Infineon

Yokogawa
Baumer
Status Instruments
Danfoss
SENSATA
Senmol
Shanghai Zhichuan Electronic Tech
GOVA
SHANGHAI BOLIAN
SHENZHEN BUYSSENSOR TECHNOLOGY

Market Segmentation (by Type)

Piezoresistive
Piezoelectric
Capacitive
Resonant
Others

Market Segmentation (by Application)

Automotive Industry
Medical Industry
Industrial Automation
Aerospace Industry
Consumer Electronics Industry
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 Dual-Channel Pressure Sensor Market
Overview of the regional outlook of the Dual-Channel Pressure Sensor 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 Dual-Channel Pressure 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 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 Dual-Channel Pressure 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 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 Dual-Channel Pressure Sensor
- 1.2 Key Market Segments
 - 1.2.1 Dual-Channel Pressure Sensor Segment by Type
 - 1.2.2 Dual-Channel Pressure 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 DUAL-CHANNEL PRESSURE SENSOR MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Dual-Channel Pressure Sensor Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Dual-Channel Pressure Sensor Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 DUAL-CHANNEL PRESSURE SENSOR MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Dual-Channel Pressure Sensor Product Life Cycle
- 3.3 Global Dual-Channel Pressure Sensor Sales by Manufacturers (2020-2025)
- 3.4 Global Dual-Channel Pressure Sensor Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Dual-Channel Pressure Sensor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Dual-Channel Pressure Sensor Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Dual-Channel Pressure Sensor Market Competitive Situation and Trends
 - 3.8.1 Dual-Channel Pressure Sensor Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Dual-Channel Pressure Sensor Players Market Share

by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 DUAL-CHANNEL PRESSURE SENSOR INDUSTRY CHAIN ANALYSIS

4.1 Dual-Channel Pressure 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 DUAL-CHANNEL PRESSURE SENSOR 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 Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor Market

5.7 ESG Ratings of Leading Companies

6 DUAL-CHANNEL PRESSURE SENSOR MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Dual-Channel Pressure Sensor Sales Market Share by Type (2020-2025)

6.3 Global Dual-Channel Pressure Sensor Market Size by Type (2020-2025)

6.4 Global Dual-Channel Pressure Sensor Price by Type (2020-2025)

7 DUAL-CHANNEL PRESSURE SENSOR MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Dual-Channel Pressure Sensor Market Sales by Application (2020-2025)
- 7.3 Global Dual-Channel Pressure Sensor Market Size (M USD) by Application (2020-2025)
- 7.4 Global Dual-Channel Pressure Sensor Sales Growth Rate by Application (2020-2025)

8 DUAL-CHANNEL PRESSURE SENSOR MARKET SALES BY REGION

- 8.1 Global Dual-Channel Pressure Sensor Sales by Region
 - 8.1.1 Global Dual-Channel Pressure Sensor Sales by Region
 - 8.1.2 Global Dual-Channel Pressure Sensor Sales Market Share by Region
- 8.2 Global Dual-Channel Pressure Sensor Market Size by Region
 - 8.2.1 Global Dual-Channel Pressure Sensor Market Size by Region
 - 8.2.2 Global Dual-Channel Pressure Sensor Market Size by Region
- 8.3 North America
 - 8.3.1 North America Dual-Channel Pressure Sensor Sales by Country
 - 8.3.2 North America Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor Sales by Country
 - 8.4.2 Europe Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor Sales by Region
 - 8.5.2 Asia Pacific Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor Sales by Country
 - 8.6.2 South America Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor Sales by Region
 - 8.7.2 Middle East and Africa Dual-Channel Pressure Sensor 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 DUAL-CHANNEL PRESSURE SENSOR MARKET PRODUCTION BY REGION

- 9.1 Global Production of Dual-Channel Pressure Sensor by Region(2020-2025)
- 9.2 Global Dual-Channel Pressure Sensor Revenue Market Share by Region (2020-2025)
- 9.3 Global Dual-Channel Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Dual-Channel Pressure Sensor Production
 - 9.4.1 North America Dual-Channel Pressure Sensor Production Growth Rate (2020-2025)
 - 9.4.2 North America Dual-Channel Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Dual-Channel Pressure Sensor Production
 - 9.5.1 Europe Dual-Channel Pressure Sensor Production Growth Rate (2020-2025)
 - 9.5.2 Europe Dual-Channel Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Dual-Channel Pressure Sensor Production (2020-2025)
 - 9.6.1 Japan Dual-Channel Pressure Sensor Production Growth Rate (2020-2025)
 - 9.6.2 Japan Dual-Channel Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Dual-Channel Pressure Sensor Production (2020-2025)
 - 9.7.1 China Dual-Channel Pressure Sensor Production Growth Rate (2020-2025)

9.7.2 China Dual-Channel Pressure Sensor Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Serta

10.1.1 Serta Basic Information

10.1.2 Serta Dual-Channel Pressure Sensor Product Overview

10.1.3 Serta Dual-Channel Pressure Sensor Product Market Performance

10.1.4 Serta Business Overview

10.1.5 Serta SWOT Analysis

10.1.6 Serta Recent Developments

10.2 CFSensor

10.2.1 CFSensor Basic Information

10.2.2 CFSensor Dual-Channel Pressure Sensor Product Overview

10.2.3 CFSensor Dual-Channel Pressure Sensor Product Market Performance

10.2.4 CFSensor Business Overview

10.2.5 CFSensor SWOT Analysis

10.2.6 CFSensor Recent Developments

10.3 Analog Devices

10.3.1 Analog Devices Basic Information

10.3.2 Analog Devices Dual-Channel Pressure Sensor Product Overview

10.3.3 Analog Devices Dual-Channel Pressure Sensor Product Market Performance

10.3.4 Analog Devices Business Overview

10.3.5 Analog Devices SWOT Analysis

10.3.6 Analog Devices Recent Developments

10.4 TE Connectivity

10.4.1 TE Connectivity Basic Information

10.4.2 TE Connectivity Dual-Channel Pressure Sensor Product Overview

10.4.3 TE Connectivity Dual-Channel Pressure Sensor Product Market Performance

10.4.4 TE Connectivity Business Overview

10.4.5 TE Connectivity Recent Developments

10.5 Infineon

10.5.1 Infineon Basic Information

10.5.2 Infineon Dual-Channel Pressure Sensor Product Overview

10.5.3 Infineon Dual-Channel Pressure Sensor Product Market Performance

10.5.4 Infineon Business Overview

10.5.5 Infineon Recent Developments

10.6 Yokogawa

- 10.6.1 Yokogawa Basic Information
- 10.6.2 Yokogawa Dual-Channel Pressure Sensor Product Overview
- 10.6.3 Yokogawa Dual-Channel Pressure Sensor Product Market Performance
- 10.6.4 Yokogawa Business Overview
- 10.6.5 Yokogawa Recent Developments
- 10.7 Baumer
 - 10.7.1 Baumer Basic Information
 - 10.7.2 Baumer Dual-Channel Pressure Sensor Product Overview
 - 10.7.3 Baumer Dual-Channel Pressure Sensor Product Market Performance
 - 10.7.4 Baumer Business Overview
 - 10.7.5 Baumer Recent Developments
- 10.8 Status Instruments
 - 10.8.1 Status Instruments Basic Information
 - 10.8.2 Status Instruments Dual-Channel Pressure Sensor Product Overview
 - 10.8.3 Status Instruments Dual-Channel Pressure Sensor Product Market Performance
 - 10.8.4 Status Instruments Business Overview
 - 10.8.5 Status Instruments Recent Developments
- 10.9 Danfoss
 - 10.9.1 Danfoss Basic Information
 - 10.9.2 Danfoss Dual-Channel Pressure Sensor Product Overview
 - 10.9.3 Danfoss Dual-Channel Pressure Sensor Product Market Performance
 - 10.9.4 Danfoss Business Overview
 - 10.9.5 Danfoss Recent Developments
- 10.10 SENSATA
 - 10.10.1 SENSATA Basic Information
 - 10.10.2 SENSATA Dual-Channel Pressure Sensor Product Overview
 - 10.10.3 SENSATA Dual-Channel Pressure Sensor Product Market Performance
 - 10.10.4 SENSATA Business Overview
 - 10.10.5 SENSATA Recent Developments
- 10.11 Senmol
 - 10.11.1 Senmol Basic Information
 - 10.11.2 Senmol Dual-Channel Pressure Sensor Product Overview
 - 10.11.3 Senmol Dual-Channel Pressure Sensor Product Market Performance
 - 10.11.4 Senmol Business Overview
 - 10.11.5 Senmol Recent Developments
- 10.12 Shanghai Zhichuan Electronic Tech
 - 10.12.1 Shanghai Zhichuan Electronic Tech Basic Information
 - 10.12.2 Shanghai Zhichuan Electronic Tech Dual-Channel Pressure Sensor Product

Overview

10.12.3 Shanghai Zhichuan Electronic Tech Dual-Channel Pressure Sensor Product

Market Performance

10.12.4 Shanghai Zhichuan Electronic Tech Business Overview

10.12.5 Shanghai Zhichuan Electronic Tech Recent Developments

10.13 GOVA

10.13.1 GOVA Basic Information

10.13.2 GOVA Dual-Channel Pressure Sensor Product Overview

10.13.3 GOVA Dual-Channel Pressure Sensor Product Market Performance

10.13.4 GOVA Business Overview

10.13.5 GOVA Recent Developments

10.14 SHANGHAI BOLIAN

10.14.1 SHANGHAI BOLIAN Basic Information

10.14.2 SHANGHAI BOLIAN Dual-Channel Pressure Sensor Product Overview

10.14.3 SHANGHAI BOLIAN Dual-Channel Pressure Sensor Product Market

Performance

10.14.4 SHANGHAI BOLIAN Business Overview

10.14.5 SHANGHAI BOLIAN Recent Developments

10.15 SHENZHEN BUYSSENSOR TECHNOLOGY

10.15.1 SHENZHEN BUYSSENSOR TECHNOLOGY Basic Information

10.15.2 SHENZHEN BUYSSENSOR TECHNOLOGY Dual-Channel Pressure Sensor

Product Overview

10.15.3 SHENZHEN BUYSSENSOR TECHNOLOGY Dual-Channel Pressure Sensor

Product Market Performance

10.15.4 SHENZHEN BUYSSENSOR TECHNOLOGY Business Overview

10.15.5 SHENZHEN BUYSSENSOR TECHNOLOGY Recent Developments

11 DUAL-CHANNEL PRESSURE SENSOR MARKET FORECAST BY REGION

11.1 Global Dual-Channel Pressure Sensor Market Size Forecast

11.2 Global Dual-Channel Pressure Sensor Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Dual-Channel Pressure Sensor Market Size Forecast by Country

11.2.3 Asia Pacific Dual-Channel Pressure Sensor Market Size Forecast by Region

11.2.4 South America Dual-Channel Pressure Sensor Market Size Forecast by
Country

11.2.5 Middle East and Africa Forecasted Sales of Dual-Channel Pressure Sensor by
Country

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

12.1 Global Dual-Channel Pressure Sensor Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Dual-Channel Pressure Sensor by Type (2026-2035)

12.1.2 Global Dual-Channel Pressure Sensor Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Dual-Channel Pressure Sensor by Type (2026-2035)

12.2 Global Dual-Channel Pressure Sensor Market Forecast by Application (2026-2035)

12.2.1 Global Dual-Channel Pressure Sensor Sales (K Units) Forecast by Application

12.2.2 Global Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor Market Size by Type (M USD)
- Table 4. Global Dual-Channel Pressure Sensor Market Size by Application
- Table 5. Dual-Channel Pressure Sensor Market Size Comparison by Region (M USD)
- Table 6. Global Dual-Channel Pressure Sensor Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Dual-Channel Pressure Sensor Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Dual-Channel Pressure Sensor Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Dual-Channel Pressure Sensor Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Dual-Channel Pressure Sensor as of 2025)
- Table 11. Global Market Dual-Channel Pressure Sensor Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Dual-Channel Pressure Sensor 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. Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor Sales by Type (K Units)
- Table 27. Global Dual-Channel Pressure Sensor Market Size by Type (M USD)

Table 28. Global Dual-Channel Pressure Sensor Sales (K Units) by Type (2020-2025)

Table 29. Global Dual-Channel Pressure Sensor Sales Market Share by Type (2020-2025)

Table 30. Global Dual-Channel Pressure Sensor Market Size (M USD) by Type (2020-2025)

Table 31. Global Dual-Channel Pressure Sensor Market Share by Type (2020-2025)

Table 32. Global Dual-Channel Pressure Sensor Price (USD/Unit) by Type (2020-2025)

Table 33. Global Dual-Channel Pressure Sensor Sales (K Units) by Application

Table 34. Global Dual-Channel Pressure Sensor Market Size by Application

Table 35. Global Dual-Channel Pressure Sensor Sales by Application (2020-2025) & (K Units)

Table 36. Global Dual-Channel Pressure Sensor Sales Market Share by Application (2020-2025)

Table 37. Global Dual-Channel Pressure Sensor Market Size by Application (2020-2025) & (M USD)

Table 38. Global Dual-Channel Pressure Sensor Market Share by Application (2020-2025)

Table 39. Global Dual-Channel Pressure Sensor Sales Growth Rate by Application (2020-2025)

Table 40. Global Dual-Channel Pressure Sensor Sales by Region (2020-2025) & (K Units)

Table 41. Global Dual-Channel Pressure Sensor Sales Market Share by Region (2020-2025)

Table 42. Global Dual-Channel Pressure Sensor Market Size by Region (2020-2025) & (M USD)

Table 43. Global Dual-Channel Pressure Sensor Market Size by Region (2020-2025)

Table 44. North America Dual-Channel Pressure Sensor Sales by Country (2020-2025) & (K Units)

Table 45. North America Dual-Channel Pressure Sensor Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Dual-Channel Pressure Sensor Sales by Country (2020-2025) & (K Units)

Table 47. Europe Dual-Channel Pressure Sensor Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Dual-Channel Pressure Sensor Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Dual-Channel Pressure Sensor Market Size by Region (2020-2025) & (M USD)

Table 50. South America Dual-Channel Pressure Sensor Sales by Country (2020-2025)

& (K Units)

Table 51. South America Dual-Channel Pressure Sensor Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Dual-Channel Pressure Sensor Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Dual-Channel Pressure Sensor Market Size by Region (2020-2025) & (M USD)

Table 54. Global Dual-Channel Pressure Sensor Production (K Units) by Region(2020-2025)

Table 55. Global Dual-Channel Pressure Sensor Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Dual-Channel Pressure Sensor Revenue Market Share by Region (2020-2025)

Table 57. Global Dual-Channel Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Dual-Channel Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Dual-Channel Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Dual-Channel Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Dual-Channel Pressure Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Serta Basic Information

Table 63. Serta Dual-Channel Pressure Sensor Product Overview

Table 64. Serta Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Serta Business Overview

Table 66. Serta SWOT Analysis

Table 67. Serta Recent Developments

Table 68. CFSensor Basic Information

Table 69. CFSensor Dual-Channel Pressure Sensor Product Overview

Table 70. CFSensor Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. CFSensor Business Overview

Table 72. CFSensor SWOT Analysis

Table 73. CFSensor Recent Developments

Table 74. Analog Devices Basic Information

Table 75. Analog Devices Dual-Channel Pressure Sensor Product Overview

- Table 76. Analog Devices Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. Analog Devices Business Overview
- Table 78. Analog Devices SWOT Analysis
- Table 79. Analog Devices Recent Developments
- Table 80. TE Connectivity Basic Information
- Table 81. TE Connectivity Dual-Channel Pressure Sensor Product Overview
- Table 82. TE Connectivity Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. TE Connectivity Business Overview
- Table 84. TE Connectivity Recent Developments
- Table 85. Infineon Basic Information
- Table 86. Infineon Dual-Channel Pressure Sensor Product Overview
- Table 87. Infineon Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Infineon Business Overview
- Table 89. Infineon Recent Developments
- Table 90. Yokogawa Basic Information
- Table 91. Yokogawa Dual-Channel Pressure Sensor Product Overview
- Table 92. Yokogawa Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Yokogawa Business Overview
- Table 94. Yokogawa Recent Developments
- Table 95. Baumer Basic Information
- Table 96. Baumer Dual-Channel Pressure Sensor Product Overview
- Table 97. Baumer Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Baumer Business Overview
- Table 99. Baumer Recent Developments
- Table 100. Status Instruments Basic Information
- Table 101. Status Instruments Dual-Channel Pressure Sensor Product Overview
- Table 102. Status Instruments Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Status Instruments Business Overview
- Table 104. Status Instruments Recent Developments
- Table 105. Danfoss Basic Information
- Table 106. Danfoss Dual-Channel Pressure Sensor Product Overview
- Table 107. Danfoss Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

- Table 108. Danfoss Business Overview
- Table 109. Danfoss Recent Developments
- Table 110. SENSATA Basic Information
- Table 111. SENSATA Dual-Channel Pressure Sensor Product Overview
- Table 112. SENSATA Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. SENSATA Business Overview
- Table 114. SENSATA Recent Developments
- Table 115. Senmol Basic Information
- Table 116. Senmol Dual-Channel Pressure Sensor Product Overview
- Table 117. Senmol Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 118. Senmol Business Overview
- Table 119. Senmol Recent Developments
- Table 120. Shanghai Zhichuan Electronic Tech Basic Information
- Table 121. Shanghai Zhichuan Electronic Tech Dual-Channel Pressure Sensor Product Overview
- Table 122. Shanghai Zhichuan Electronic Tech Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 123. Shanghai Zhichuan Electronic Tech Business Overview
- Table 124. Shanghai Zhichuan Electronic Tech Recent Developments
- Table 125. GOVA Basic Information
- Table 126. GOVA Dual-Channel Pressure Sensor Product Overview
- Table 127. GOVA Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 128. GOVA Business Overview
- Table 129. GOVA Recent Developments
- Table 130. SHANGHAI BOLIAN Basic Information
- Table 131. SHANGHAI BOLIAN Dual-Channel Pressure Sensor Product Overview
- Table 132. SHANGHAI BOLIAN Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 133. SHANGHAI BOLIAN Business Overview
- Table 134. SHANGHAI BOLIAN Recent Developments
- Table 135. SHENZHEN BUYSSENSOR TECHNOLOGY Basic Information
- Table 136. SHENZHEN BUYSSENSOR TECHNOLOGY Dual-Channel Pressure Sensor Product Overview
- Table 137. SHENZHEN BUYSSENSOR TECHNOLOGY Dual-Channel Pressure Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 138. SHENZHEN BUYSSENSOR TECHNOLOGY Business Overview

- Table 139. SHENZHEN BUYSSENSOR TECHNOLOGY Recent Developments
- Table 140. Global Dual-Channel Pressure Sensor Sales Forecast by Region (2026-2035) & (K Units)
- Table 141. Global Dual-Channel Pressure Sensor Market Size Forecast by Region (2026-2035) & (M USD)
- Table 142. North America Dual-Channel Pressure Sensor Sales Forecast by Country (2026-2035) & (K Units)
- Table 143. North America Dual-Channel Pressure Sensor Market Size Forecast by Country (2026-2035) & (M USD)
- Table 144. Europe Dual-Channel Pressure Sensor Sales Forecast by Country (2026-2035) & (K Units)
- Table 145. Europe Dual-Channel Pressure Sensor Market Size Forecast by Country (2026-2035) & (M USD)
- Table 146. Asia Pacific Dual-Channel Pressure Sensor Sales Forecast by Region (2026-2035) & (K Units)
- Table 147. Asia Pacific Dual-Channel Pressure Sensor Market Size Forecast by Region (2026-2035) & (M USD)
- Table 148. South America Dual-Channel Pressure Sensor Sales Forecast by Country (2026-2035) & (K Units)
- Table 149. South America Dual-Channel Pressure Sensor Market Size Forecast by Country (2026-2035) & (M USD)
- Table 150. Middle East and Africa Dual-Channel Pressure Sensor Sales Forecast by Country (2026-2035) & (Units)
- Table 151. Middle East and Africa Dual-Channel Pressure Sensor Market Size Forecast by Country (2026-2035) & (M USD)
- Table 152. Global Dual-Channel Pressure Sensor Sales Forecast by Type (2026-2035) & (K Units)
- Table 153. Global Dual-Channel Pressure Sensor Market Size Forecast by Type (2026-2035) & (M USD)
- Table 154. Global Dual-Channel Pressure Sensor Price Forecast by Type (2026-2035) & (USD/Unit)
- Table 155. Global Dual-Channel Pressure Sensor Sales (K Units) Forecast by Application (2026-2035)
- Table 156. Global Dual-Channel Pressure Sensor Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Dual-Channel Pressure Sensor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Dual-Channel Pressure Sensor Market Size (M USD), 2025-2035
- Figure 5. Global Dual-Channel Pressure Sensor Market Size (M USD) (2020-2035)
- Figure 6. Global Dual-Channel Pressure Sensor 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. Dual-Channel Pressure Sensor Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Dual-Channel Pressure Sensor Product Life Cycle
- Figure 13. Dual-Channel Pressure Sensor Sales Share by Manufacturers in 2025
- Figure 14. Global Dual-Channel Pressure Sensor Revenue Share by Manufacturers in 2025
- Figure 15. Dual-Channel Pressure Sensor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Dual-Channel Pressure Sensor Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Dual-Channel Pressure Sensor Revenue in 2025
- Figure 18. Industry Chain Map of Dual-Channel Pressure Sensor
- Figure 19. Global Dual-Channel Pressure Sensor Market PEST Analysis
- Figure 20. Global Dual-Channel Pressure Sensor 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 Dual-Channel Pressure Sensor Market Share by Type
- Figure 27. Sales Market Share of Dual-Channel Pressure Sensor by Type (2020-2025)
- Figure 28. Sales Market Share of Dual-Channel Pressure Sensor by Type in 2025
- Figure 29. Market Share of Dual-Channel Pressure Sensor by Type (2020-2025)
- Figure 30. Market Share of Dual-Channel Pressure Sensor by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

- Figure 32. Global Dual-Channel Pressure Sensor Market Share by Application
- Figure 33. Global Dual-Channel Pressure Sensor Sales Market Share by Application (2020-2025)
- Figure 34. Global Dual-Channel Pressure Sensor Sales Market Share by Application in 2025
- Figure 35. Global Dual-Channel Pressure Sensor Market Share by Application (2020-2025)
- Figure 36. Global Dual-Channel Pressure Sensor Market Share by Application in 2025
- Figure 37. Global Dual-Channel Pressure Sensor Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Dual-Channel Pressure Sensor Sales Market Share by Region (2020-2025)
- Figure 39. Global Dual-Channel Pressure Sensor Market Size by Region (2020-2025)
- Figure 40. North America Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Dual-Channel Pressure Sensor Sales Market Share by Country in 2024
- Figure 43. North America Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Dual-Channel Pressure Sensor Market Size by Country in 2024
- Figure 45. U.S. Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Dual-Channel Pressure Sensor Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Dual-Channel Pressure Sensor Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Dual-Channel Pressure Sensor Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Dual-Channel Pressure Sensor Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe Dual-Channel Pressure Sensor Sales Market Share by Country in 2024

Figure 53. Europe Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Dual-Channel Pressure Sensor Market Size by Country in 2024

Figure 55. Germany Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Dual-Channel Pressure Sensor Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Dual-Channel Pressure Sensor Sales Market Share by Region in 2024

Figure 67. Asia Pacific Dual-Channel Pressure Sensor Market Size by Region in 2024

Figure 68. China Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Dual-Channel Pressure Sensor Sales and Growth Rate (K Units)

Figure 79. South America Dual-Channel Pressure Sensor Sales Market Share by Country in 2024

Figure 80. South America Dual-Channel Pressure Sensor Market Size and Growth Rate (M USD)

Figure 81. South America Dual-Channel Pressure Sensor Market Size by Country in 2024

Figure 82. Brazil Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Dual-Channel Pressure Sensor Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Dual-Channel Pressure Sensor Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Dual-Channel Pressure Sensor Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Dual-Channel Pressure Sensor Market Size by Region in 2024

Figure 92. Saudi Arabia Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Dual-Channel Pressure Sensor Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 94. UAE Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Dual-Channel Pressure Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Dual-Channel Pressure Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Dual-Channel Pressure Sensor Production Market Share by Region (2020-2025)

Figure 103. North America Dual-Channel Pressure Sensor Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Dual-Channel Pressure Sensor Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Dual-Channel Pressure Sensor Production (K Units) Growth Rate (2020-2025)

Figure 106. China Dual-Channel Pressure Sensor Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Dual-Channel Pressure Sensor Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Dual-Channel Pressure Sensor Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Dual-Channel Pressure Sensor Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Dual-Channel Pressure Sensor Market Share Forecast by Type (2026-2035)

Figure 111. Global Dual-Channel Pressure Sensor Sales Forecast by Application (2026-2035)

Figure 112. Global Dual-Channel Pressure Sensor Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Dual-Channel Pressure Sensor Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GD97724C7D9DEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD97724C7D9DEN.html>