+357 96 030922
info@marketpublishers.com

Global Mechanical Quantity Sensor Market Growth 2025-2031

https://marketpublishers.com/r/G21C1D46142EEN.html
Date: May 2025
Pages: 138
Price: US$ 3,660.00 (Single User License)
ID: G21C1D46142EEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Mechanical Quantity Sensor market size is predicted to grow from US$ 3081 million in 2025 to US$ 4223 million in 2031; it is expected to grow at a CAGR of 5.4% from 2025 to 2031.

A mechanical quantity sensor is a sensor that can sense mechanical quantities and convert them into usable output signals. It uses materials or structures that are sensitive to mechanical quantities to form sensor sensitive elements, and converts mechanical quantity parameters such as force, torque, pressure, tension, stress, strain, acceleration, angular velocity, vibration, angular vibration, and rotation speed into electrical quantities. It belongs to a physical quantity sensor.

Mechanical quantity sensors are widely utilized across various fields, including industrial control, consumer electronics, automotive, transportation, robot, aerospace etc. These sensors measure parameters such as pressure, force, displacement, and vibration to monitor equipment performance, enhance safety, and ensure precision in mechanical systems.

LP Information, Inc. (LPI) ' newest research report, the “Mechanical Quantity Sensor Industry Forecast” looks at past sales and reviews total world Mechanical Quantity Sensor sales in 2024, providing a comprehensive analysis by region and market sector of projected Mechanical Quantity Sensor sales for 2025 through 2031. With Mechanical Quantity Sensor sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Mechanical Quantity Sensor industry.

+357 96 030922
info@marketpublishers.com

This Insight Report provides a comprehensive analysis of the global Mechanical Quantity Sensor landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Mechanical Quantity Sensor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Mechanical Quantity Sensor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Mechanical Quantity Sensor and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Mechanical Quantity Sensor.

This report presents a comprehensive overview, market shares, and growth opportunities of Mechanical Quantity Sensor market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Strain Gauge Type

Piezoresistive Type

Piezoelectric Type

Capacitive Type

Others

Segmentation by Application:

Industrial Control

Automobile

+357 96 030922
info@marketpublishers.com

- Consumer Electronics
- Transportation
- Medical
- Robot
- Equipment Manufacturing
- New Energy
- Semiconductor
- Aerospace
- Others

This report also splits the market by region:

- Americas
  - United States
  - Canada
  - Mexico
  - Brazil
- APAC
  - China
  - Japan
  - Korea

+357 96 030922
info@marketpublishers.com

- Southeast Asia
- India
- Australia

Europe

- Germany
- France
- UK
- Italy
- Russia

Middle East & Africa

- Egypt
- South Africa
- Israel
- Turkey
- GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

- Sensata Technologies
- Kistler

+357 96 030922
info@marketpublishers.com

WIKA

TE Connectivity

Amphenol

MinebeaMitsumi

Nissha

Honeywell

Vishay Precision Group (VPG)

Novanta

Panasonic

HBK (Spectris)

Flintec

Futek

Tekscan

Keli Sensing Technology (Ningbo)

ZEMIC

Memsensing Microsystems

Key Questions Addressed in this Report

What is the 10-year outlook for the global Mechanical Quantity Sensor market?

What factors are driving Mechanical Quantity Sensor market growth, globally and by region?

+357 96 030922
info@marketpublishers.com

Which technologies are poised for the fastest growth by market and region?

How do Mechanical Quantity Sensor market opportunities vary by end market size?

How does Mechanical Quantity Sensor break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global Mechanical Quantity Sensor Annual Sales 2020-2031
  2.1.2 World Current & Future Analysis for Mechanical Quantity Sensor by Geographic Region, 2020, 2024 & 2031
  2.1.3 World Current & Future Analysis for Mechanical Quantity Sensor by Country/Region, 2020, 2024 & 2031
2.2 Mechanical Quantity Sensor Segment by Type
  2.2.1 Strain Gauge Type
  2.2.2 Piezoresistive Type
  2.2.3 Piezoelectric Type
  2.2.4 Capacitive Type
  2.2.5 Others
2.3 Mechanical Quantity Sensor Sales by Type
  2.3.1 Global Mechanical Quantity Sensor Sales Market Share by Type (2020-2025)
  2.3.2 Global Mechanical Quantity Sensor Revenue and Market Share by Type (2020-2025)
  2.3.3 Global Mechanical Quantity Sensor Sale Price by Type (2020-2025)
2.4 Mechanical Quantity Sensor Segment by Application
  2.4.1 Industrial Control
  2.4.2 Automobile
  2.4.3 Consumer Electronics
  2.4.4 Transportation
  2.4.5 Medical
  2.4.6 Robot

+357 96 030922
info@marketpublishers.com

2.4.7 Equipment Manufacturing
2.4.8 New Energy
2.4.9 Semiconductor
2.5 Mechanical Quantity Sensor Sales by Application
2.5.1 Global Mechanical Quantity Sensor Sale Market Share by Application (2020-2025)
2.5.2 Global Mechanical Quantity Sensor Revenue and Market Share by Application (2020-2025)
2.5.3 Global Mechanical Quantity Sensor Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Mechanical Quantity Sensor Breakdown Data by Company
3.1.1 Global Mechanical Quantity Sensor Annual Sales by Company (2020-2025)
3.1.2 Global Mechanical Quantity Sensor Sales Market Share by Company (2020-2025)
3.2 Global Mechanical Quantity Sensor Annual Revenue by Company (2020-2025)
3.2.1 Global Mechanical Quantity Sensor Revenue by Company (2020-2025)
3.2.2 Global Mechanical Quantity Sensor Revenue Market Share by Company (2020-2025)
3.3 Global Mechanical Quantity Sensor Sale Price by Company
3.4 Key Manufacturers Mechanical Quantity Sensor Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Mechanical Quantity Sensor Product Location Distribution
3.4.2 Players Mechanical Quantity Sensor Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR MECHANICAL QUANTITY SENSOR BY GEOGRAPHIC REGION

4.1 World Historic Mechanical Quantity Sensor Market Size by Geographic Region (2020-2025)
4.1.1 Global Mechanical Quantity Sensor Annual Sales by Geographic Region (2020-2025)
4.1.2 Global Mechanical Quantity Sensor Annual Revenue by Geographic Region

+357 96 030922
info@marketpublishers.com

(2020-2025)
4.2 World Historic Mechanical Quantity Sensor Market Size by Country/Region (2020-2025)
4.2.1 Global Mechanical Quantity Sensor Annual Sales by Country/Region (2020-2025)
4.2.2 Global Mechanical Quantity Sensor Annual Revenue by Country/Region (2020-2025)
4.3 Americas Mechanical Quantity Sensor Sales Growth
4.4 APAC Mechanical Quantity Sensor Sales Growth
4.5 Europe Mechanical Quantity Sensor Sales Growth
4.6 Middle East & Africa Mechanical Quantity Sensor Sales Growth

5 AMERICAS

5.1 Americas Mechanical Quantity Sensor Sales by Country
5.1.1 Americas Mechanical Quantity Sensor Sales by Country (2020-2025)
5.1.2 Americas Mechanical Quantity Sensor Revenue by Country (2020-2025)
5.2 Americas Mechanical Quantity Sensor Sales by Type (2020-2025)
5.3 Americas Mechanical Quantity Sensor Sales by Application (2020-2025)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Mechanical Quantity Sensor Sales by Region
6.1.1 APAC Mechanical Quantity Sensor Sales by Region (2020-2025)
6.1.2 APAC Mechanical Quantity Sensor Revenue by Region (2020-2025)
6.2 APAC Mechanical Quantity Sensor Sales by Type (2020-2025)
6.3 APAC Mechanical Quantity Sensor Sales by Application (2020-2025)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

+357 96 030922
info@marketpublishers.com

7 EUROPE

7.1 Europe Mechanical Quantity Sensor by Country
7.1.1 Europe Mechanical Quantity Sensor Sales by Country (2020-2025)
7.1.2 Europe Mechanical Quantity Sensor Revenue by Country (2020-2025)
7.2 Europe Mechanical Quantity Sensor Sales by Type (2020-2025)
7.3 Europe Mechanical Quantity Sensor Sales by Application (2020-2025)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Mechanical Quantity Sensor by Country
8.1.1 Middle East & Africa Mechanical Quantity Sensor Sales by Country (2020-2025)
8.1.2 Middle East & Africa Mechanical Quantity Sensor Revenue by Country (2020-2025)
8.2 Middle East & Africa Mechanical Quantity Sensor Sales by Type (2020-2025)
8.3 Middle East & Africa Mechanical Quantity Sensor Sales by Application (2020-2025)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks
9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of Mechanical Quantity Sensor
10.3 Manufacturing Process Analysis of Mechanical Quantity Sensor
10.4 Industry Chain Structure of Mechanical Quantity Sensor

+357 96 030922
info@marketpublishers.com

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Mechanical Quantity Sensor Distributors
11.3 Mechanical Quantity Sensor Customer

12 WORLD FORECAST REVIEW FOR MECHANICAL QUANTITY SENSOR BY GEOGRAPHIC REGION

12.1 Global Mechanical Quantity Sensor Market Size Forecast by Region
  12.1.1 Global Mechanical Quantity Sensor Forecast by Region (2026-2031)
  12.1.2 Global Mechanical Quantity Sensor Annual Revenue Forecast by Region (2026-2031)
12.2 Americas Forecast by Country (2026-2031)
12.3 APAC Forecast by Region (2026-2031)
12.4 Europe Forecast by Country (2026-2031)
12.5 Middle East & Africa Forecast by Country (2026-2031)
12.6 Global Mechanical Quantity Sensor Forecast by Type (2026-2031)
12.7 Global Mechanical Quantity Sensor Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Sensata Technologies
  13.1.1 Sensata Technologies Company Information
  13.1.2 Sensata Technologies Mechanical Quantity Sensor Product Portfolios and Specifications
  13.1.3 Sensata Technologies Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
  13.1.4 Sensata Technologies Main Business Overview
  13.1.5 Sensata Technologies Latest Developments
13.2 Kistler
  13.2.1 Kistler Company Information
  13.2.2 Kistler Mechanical Quantity Sensor Product Portfolios and Specifications
  13.2.3 Kistler Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
  13.2.4 Kistler Main Business Overview

+357 96 030922
info@marketpublishers.com

13.2.5 Kistler Latest Developments
13.3 WIKA
13.3.1 WIKA Company Information
13.3.2 WIKA Mechanical Quantity Sensor Product Portfolios and Specifications
13.3.3 WIKA Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.3.4 WIKA Main Business Overview
13.3.5 WIKA Latest Developments
13.4 TE Connectivity
13.4.1 TE Connectivity Company Information
13.4.2 TE Connectivity Mechanical Quantity Sensor Product Portfolios and Specifications
13.4.3 TE Connectivity Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.4.4 TE Connectivity Main Business Overview
13.4.5 TE Connectivity Latest Developments
13.5 Amphenol
13.5.1 Amphenol Company Information
13.5.2 Amphenol Mechanical Quantity Sensor Product Portfolios and Specifications
13.5.3 Amphenol Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.5.4 Amphenol Main Business Overview
13.5.5 Amphenol Latest Developments
13.6 MinebeaMitsumi
13.6.1 MinebeaMitsumi Company Information
13.6.2 MinebeaMitsumi Mechanical Quantity Sensor Product Portfolios and Specifications
13.6.3 MinebeaMitsumi Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.6.4 MinebeaMitsumi Main Business Overview
13.6.5 MinebeaMitsumi Latest Developments
13.7 Nissha
13.7.1 Nissha Company Information
13.7.2 Nissha Mechanical Quantity Sensor Product Portfolios and Specifications
13.7.3 Nissha Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.7.4 Nissha Main Business Overview
13.7.5 Nissha Latest Developments
13.8 Honeywell

+357 96 030922
info@marketpublishers.com

13.8.1 Honeywell Company Information
13.8.2 Honeywell Mechanical Quantity Sensor Product Portfolios and Specifications
13.8.3 Honeywell Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.8.4 Honeywell Main Business Overview
13.8.5 Honeywell Latest Developments
13.9 Vishay Precision Group (VPG)
13.9.1 Vishay Precision Group (VPG) Company Information
13.9.2 Vishay Precision Group (VPG) Mechanical Quantity Sensor Product Portfolios and Specifications
13.9.3 Vishay Precision Group (VPG) Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.9.4 Vishay Precision Group (VPG) Main Business Overview
13.9.5 Vishay Precision Group (VPG) Latest Developments
13.10 Novanta
13.10.1 Novanta Company Information
13.10.2 Novanta Mechanical Quantity Sensor Product Portfolios and Specifications
13.10.3 Novanta Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.10.4 Novanta Main Business Overview
13.10.5 Novanta Latest Developments
13.11 Panasonic
13.11.1 Panasonic Company Information
13.11.2 Panasonic Mechanical Quantity Sensor Product Portfolios and Specifications
13.11.3 Panasonic Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.11.4 Panasonic Main Business Overview
13.11.5 Panasonic Latest Developments
13.12 HBK (Spectris)
13.12.1 HBK (Spectris) Company Information
13.12.2 HBK (Spectris) Mechanical Quantity Sensor Product Portfolios and Specifications
13.12.3 HBK (Spectris) Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.12.4 HBK (Spectris) Main Business Overview
13.12.5 HBK (Spectris) Latest Developments
13.13 Flintec
13.13.1 Flintec Company Information
13.13.2 Flintec Mechanical Quantity Sensor Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

13.13.3 Flintec Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.13.4 Flintec Main Business Overview
13.13.5 Flintec Latest Developments
13.14 Futek
13.14.1 Futek Company Information
13.14.2 Futek Mechanical Quantity Sensor Product Portfolios and Specifications
13.14.3 Futek Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.14.4 Futek Main Business Overview
13.14.5 Futek Latest Developments
13.15 Tekscan
13.15.1 Tekscan Company Information
13.15.2 Tekscan Mechanical Quantity Sensor Product Portfolios and Specifications
13.15.3 Tekscan Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.15.4 Tekscan Main Business Overview
13.15.5 Tekscan Latest Developments
13.16 Keli Sensing Technology (Ningbo)
13.16.1 Keli Sensing Technology (Ningbo) Company Information
13.16.2 Keli Sensing Technology (Ningbo) Mechanical Quantity Sensor Product Portfolios and Specifications
13.16.3 Keli Sensing Technology (Ningbo) Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.16.4 Keli Sensing Technology (Ningbo) Main Business Overview
13.16.5 Keli Sensing Technology (Ningbo) Latest Developments
13.17 ZEMIC
13.17.1 ZEMIC Company Information
13.17.2 ZEMIC Mechanical Quantity Sensor Product Portfolios and Specifications
13.17.3 ZEMIC Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
13.17.4 ZEMIC Main Business Overview
13.17.5 ZEMIC Latest Developments
13.18 Memsensing Microsystems
13.18.1 Memsensing Microsystems Company Information
13.18.2 Memsensing Microsystems Mechanical Quantity Sensor Product Portfolios and Specifications
13.18.3 Memsensing Microsystems Mechanical Quantity Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

+357 96 030922
info@marketpublishers.com

13.18.4 Memsensing Microsystems Main Business Overview
13.18.5 Memsensing Microsystems Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Mechanical Quantity Sensor Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & ($ millions)
Table 2. Mechanical Quantity Sensor Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & ($ millions)
Table 3. Major Players of Strain Gauge Type
Table 4. Major Players of Piezoresistive Type
Table 5. Major Players of Piezoelectric Type
Table 6. Major Players of Capacitive Type
Table 7. Major Players of Others
Table 8. Global Mechanical Quantity Sensor Sales by Type (2020-2025) & (K Pcs)
Table 9. Global Mechanical Quantity Sensor Sales Market Share by Type (2020-2025)
Table 10. Global Mechanical Quantity Sensor Revenue by Type (2020-2025) & ($ million)
Table 11. Global Mechanical Quantity Sensor Revenue Market Share by Type (2020-2025)
Table 12. Global Mechanical Quantity Sensor Sale Price by Type (2020-2025) & (US$/Pcs)
Table 13. Global Mechanical Quantity Sensor Sale by Application (2020-2025) & (K Pcs)
Table 14. Global Mechanical Quantity Sensor Sale Market Share by Application (2020-2025)
Table 15. Global Mechanical Quantity Sensor Revenue by Application (2020-2025) & ($ million)
Table 16. Global Mechanical Quantity Sensor Revenue Market Share by Application (2020-2025)
Table 17. Global Mechanical Quantity Sensor Sale Price by Application (2020-2025) & (US$/Pcs)
Table 18. Global Mechanical Quantity Sensor Sales by Company (2020-2025) & (K Pcs)
Table 19. Global Mechanical Quantity Sensor Sales Market Share by Company (2020-2025)
Table 20. Global Mechanical Quantity Sensor Revenue by Company (2020-2025) & ($ millions)
Table 21. Global Mechanical Quantity Sensor Revenue Market Share by Company (2020-2025)

+357 96 030922
info@marketpublishers.com

Table 22. Global Mechanical Quantity Sensor Sale Price by Company (2020-2025) & (US$/Pcs)
Table 23. Key Manufacturers Mechanical Quantity Sensor Producing Area Distribution and Sales Area
Table 24. Players Mechanical Quantity Sensor Products Offered
Table 25. Mechanical Quantity Sensor Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 26. New Products and Potential Entrants
Table 27. Market M&A Activity & Strategy
Table 28. Global Mechanical Quantity Sensor Sales by Geographic Region (2020-2025) & (K Pcs)
Table 29. Global Mechanical Quantity Sensor Sales Market Share Geographic Region (2020-2025)
Table 30. Global Mechanical Quantity Sensor Revenue by Geographic Region (2020-2025) & ($ millions)
Table 31. Global Mechanical Quantity Sensor Revenue Market Share by Geographic Region (2020-2025)
Table 32. Global Mechanical Quantity Sensor Sales by Country/Region (2020-2025) & (K Pcs)
Table 33. Global Mechanical Quantity Sensor Sales Market Share by Country/Region (2020-2025)
Table 34. Global Mechanical Quantity Sensor Revenue by Country/Region (2020-2025) & ($ millions)
Table 35. Global Mechanical Quantity Sensor Revenue Market Share by Country/Region (2020-2025)
Table 36. Americas Mechanical Quantity Sensor Sales by Country (2020-2025) & (K Pcs)
Table 37. Americas Mechanical Quantity Sensor Sales Market Share by Country (2020-2025)
Table 38. Americas Mechanical Quantity Sensor Revenue by Country (2020-2025) & ($ millions)
Table 39. Americas Mechanical Quantity Sensor Sales by Type (2020-2025) & (K Pcs)
Table 40. Americas Mechanical Quantity Sensor Sales by Application (2020-2025) & (K Pcs)
Table 41. APAC Mechanical Quantity Sensor Sales by Region (2020-2025) & (K Pcs)
Table 42. APAC Mechanical Quantity Sensor Sales Market Share by Region (2020-2025)
Table 43. APAC Mechanical Quantity Sensor Revenue by Region (2020-2025) & ($ millions)

+357 96 030922
info@marketpublishers.com

Table 44. APAC Mechanical Quantity Sensor Sales by Type (2020-2025) & (K Pcs)
Table 45. APAC Mechanical Quantity Sensor Sales by Application (2020-2025) & (K Pcs)
Table 46. Europe Mechanical Quantity Sensor Sales by Country (2020-2025) & (K Pcs)
Table 47. Europe Mechanical Quantity Sensor Revenue by Country (2020-2025) & ($ millions)
Table 48. Europe Mechanical Quantity Sensor Sales by Type (2020-2025) & (K Pcs)
Table 49. Europe Mechanical Quantity Sensor Sales by Application (2020-2025) & (K Pcs)
Table 50. Middle East & Africa Mechanical Quantity Sensor Sales by Country (2020-2025) & (K Pcs)
Table 51. Middle East & Africa Mechanical Quantity Sensor Revenue Market Share by Country (2020-2025)
Table 52. Middle East & Africa Mechanical Quantity Sensor Sales by Type (2020-2025) & (K Pcs)
Table 53. Middle East & Africa Mechanical Quantity Sensor Sales by Application (2020-2025) & (K Pcs)
Table 54. Key Market Drivers & Growth Opportunities of Mechanical Quantity Sensor
Table 55. Key Market Challenges & Risks of Mechanical Quantity Sensor
Table 56. Key Industry Trends of Mechanical Quantity Sensor
Table 57. Mechanical Quantity Sensor Raw Material
Table 58. Key Suppliers of Raw Materials
Table 59. Mechanical Quantity Sensor Distributors List
Table 60. Mechanical Quantity Sensor Customer List
Table 61. Global Mechanical Quantity Sensor Sales Forecast by Region (2026-2031) & (K Pcs)
Table 62. Global Mechanical Quantity Sensor Revenue Forecast by Region (2026-2031) & ($ millions)
Table 63. Americas Mechanical Quantity Sensor Sales Forecast by Country (2026-2031) & (K Pcs)
Table 64. Americas Mechanical Quantity Sensor Annual Revenue Forecast by Country (2026-2031) & ($ millions)
Table 65. APAC Mechanical Quantity Sensor Sales Forecast by Region (2026-2031) & (K Pcs)
Table 66. APAC Mechanical Quantity Sensor Annual Revenue Forecast by Region (2026-2031) & ($ millions)
Table 67. Europe Mechanical Quantity Sensor Sales Forecast by Country (2026-2031) & (K Pcs)
Table 68. Europe Mechanical Quantity Sensor Revenue Forecast by Country

+357 96 030922
info@marketpublishers.com

(2026-2031) & ($ millions)
Table 69. Middle East & Africa Mechanical Quantity Sensor Sales Forecast by Country (2026-2031) & (K Pcs)
Table 70. Middle East & Africa Mechanical Quantity Sensor Revenue Forecast by Country (2026-2031) & ($ millions)
Table 71. Global Mechanical Quantity Sensor Sales Forecast by Type (2026-2031) & (K Pcs)
Table 72. Global Mechanical Quantity Sensor Revenue Forecast by Type (2026-2031) & ($ millions)
Table 73. Global Mechanical Quantity Sensor Sales Forecast by Application (2026-2031) & (K Pcs)
Table 74. Global Mechanical Quantity Sensor Revenue Forecast by Application (2026-2031) & ($ millions)
Table 75. Sensata Technologies Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 76. Sensata Technologies Mechanical Quantity Sensor Product Portfolios and Specifications
Table 77. Sensata Technologies Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 78. Sensata Technologies Main Business
Table 79. Sensata Technologies Latest Developments
Table 80. Kistler Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 81. Kistler Mechanical Quantity Sensor Product Portfolios and Specifications
Table 82. Kistler Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 83. Kistler Main Business
Table 84. Kistler Latest Developments
Table 85. WIKA Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 86. WIKA Mechanical Quantity Sensor Product Portfolios and Specifications
Table 87. WIKA Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 88. WIKA Main Business
Table 89. WIKA Latest Developments
Table 90. TE Connectivity Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 91. TE Connectivity Mechanical Quantity Sensor Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

Table 92. TE Connectivity Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 93. TE Connectivity Main Business
Table 94. TE Connectivity Latest Developments
Table 95. Amphenol Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 96. Amphenol Mechanical Quantity Sensor Product Portfolios and Specifications
Table 97. Amphenol Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 98. Amphenol Main Business
Table 99. Amphenol Latest Developments
Table 100. MinebeaMitsumi Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 101. MinebeaMitsumi Mechanical Quantity Sensor Product Portfolios and Specifications
Table 102. MinebeaMitsumi Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 103. MinebeaMitsumi Main Business
Table 104. MinebeaMitsumi Latest Developments
Table 105. Nissha Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 106. Nissha Mechanical Quantity Sensor Product Portfolios and Specifications
Table 107. Nissha Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 108. Nissha Main Business
Table 109. Nissha Latest Developments
Table 110. Honeywell Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 111. Honeywell Mechanical Quantity Sensor Product Portfolios and Specifications
Table 112. Honeywell Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 113. Honeywell Main Business
Table 114. Honeywell Latest Developments
Table 115. Vishay Precision Group (VPG) Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 116. Vishay Precision Group (VPG) Mechanical Quantity Sensor Product Portfolios and Specifications
Table 117. Vishay Precision Group (VPG) Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)

+357 96 030922
info@marketpublishers.com

Table 118. Vishay Precision Group (VPG) Main Business
Table 119. Vishay Precision Group (VPG) Latest Developments
Table 120. Novanta Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 121. Novanta Mechanical Quantity Sensor Product Portfolios and Specifications
Table 122. Novanta Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 123. Novanta Main Business
Table 124. Novanta Latest Developments
Table 125. Panasonic Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 126. Panasonic Mechanical Quantity Sensor Product Portfolios and Specifications
Table 127. Panasonic Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 128. Panasonic Main Business
Table 129. Panasonic Latest Developments
Table 130. HBK (Spectris) Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 131. HBK (Spectris) Mechanical Quantity Sensor Product Portfolios and Specifications
Table 132. HBK (Spectris) Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 133. HBK (Spectris) Main Business
Table 134. HBK (Spectris) Latest Developments
Table 135. Flintec Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 136. Flintec Mechanical Quantity Sensor Product Portfolios and Specifications
Table 137. Flintec Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 138. Flintec Main Business
Table 139. Flintec Latest Developments
Table 140. Futek Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 141. Futek Mechanical Quantity Sensor Product Portfolios and Specifications
Table 142. Futek Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 143. Futek Main Business
Table 144. Futek Latest Developments

+357 96 030922
info@marketpublishers.com

Table 145. Tekscan Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 146. Tekscan Mechanical Quantity Sensor Product Portfolios and Specifications
Table 147. Tekscan Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 148. Tekscan Main Business
Table 149. Tekscan Latest Developments
Table 150. Keli Sensing Technology (Ningbo) Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 151. Keli Sensing Technology (Ningbo) Mechanical Quantity Sensor Product Portfolios and Specifications
Table 152. Keli Sensing Technology (Ningbo) Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 153. Keli Sensing Technology (Ningbo) Main Business
Table 154. Keli Sensing Technology (Ningbo) Latest Developments
Table 155. ZEMIC Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 156. ZEMIC Mechanical Quantity Sensor Product Portfolios and Specifications
Table 157. ZEMIC Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 158. ZEMIC Main Business
Table 159. ZEMIC Latest Developments
Table 160. Memsensing Microsystems Basic Information, Mechanical Quantity Sensor Manufacturing Base, Sales Area and Its Competitors
Table 161. Memsensing Microsystems Mechanical Quantity Sensor Product Portfolios and Specifications
Table 162. Memsensing Microsystems Mechanical Quantity Sensor Sales (K Pcs), Revenue ($ Million), Price (US$/Pcs) and Gross Margin (2020-2025)
Table 163. Memsensing Microsystems Main Business
Table 164. Memsensing Microsystems Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Mechanical Quantity Sensor
Figure 2. Mechanical Quantity Sensor Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Mechanical Quantity Sensor Sales Growth Rate 2020-2031 (K Pcs)
Figure 7. Global Mechanical Quantity Sensor Revenue Growth Rate 2020-2031 ($ millions)
Figure 8. Mechanical Quantity Sensor Sales by Geographic Region (2020, 2024 & 2031) & ($ millions)
Figure 9. Mechanical Quantity Sensor Sales Market Share by Country/Region (2024)
Figure 10. Mechanical Quantity Sensor Sales Market Share by Country/Region (2020, 2024 & 2031)
Figure 11. Product Picture of Strain Gauge Type
Figure 12. Product Picture of Piezoresistive Type
Figure 13. Product Picture of Piezoelectric Type
Figure 14. Product Picture of Capacitive Type
Figure 15. Product Picture of Others
Figure 16. Global Mechanical Quantity Sensor Sales Market Share by Type in 2025
Figure 17. Global Mechanical Quantity Sensor Revenue Market Share by Type (2020-2025)
Figure 18. Mechanical Quantity Sensor Consumed in Industrial Control
Figure 19. Global Mechanical Quantity Sensor Market: Industrial Control (2020-2025) & (K Pcs)
Figure 20. Mechanical Quantity Sensor Consumed in Automobile
Figure 21. Global Mechanical Quantity Sensor Market: Automobile (2020-2025) & (K Pcs)
Figure 22. Mechanical Quantity Sensor Consumed in Consumer Electronics
Figure 23. Global Mechanical Quantity Sensor Market: Consumer Electronics (2020-2025) & (K Pcs)
Figure 24. Mechanical Quantity Sensor Consumed in Transportation
Figure 25. Global Mechanical Quantity Sensor Market: Transportation (2020-2025) & (K Pcs)
Figure 26. Mechanical Quantity Sensor Consumed in Medical
Figure 27. Global Mechanical Quantity Sensor Market: Medical (2020-2025) & (K Pcs)

+357 96 030922
info@marketpublishers.com

Figure 28. Mechanical Quantity Sensor Consumed in Robot
Figure 29. Global Mechanical Quantity Sensor Market: Robot (2020-2025) & (K Pcs)
Figure 30. Mechanical Quantity Sensor Consumed in Equipment Manufacturing
Figure 31. Global Mechanical Quantity Sensor Market: Equipment Manufacturing (2020-2025) & (K Pcs)
Figure 32. Mechanical Quantity Sensor Consumed in New Energy
Figure 33. Global Mechanical Quantity Sensor Market: New Energy (2020-2025) & (K Pcs)
Figure 34. Mechanical Quantity Sensor Consumed in Semiconductor
Figure 35. Global Mechanical Quantity Sensor Market: Semiconductor (2020-2025) & (K Pcs)
Figure 36. Global Mechanical Quantity Sensor Sale Market Share by Application (2024)
Figure 37. Global Mechanical Quantity Sensor Revenue Market Share by Application in 2025
Figure 38. Mechanical Quantity Sensor Sales by Company in 2025 (K Pcs)
Figure 39. Global Mechanical Quantity Sensor Sales Market Share by Company in 2025
Figure 40. Mechanical Quantity Sensor Revenue by Company in 2025 ($ millions)
Figure 41. Global Mechanical Quantity Sensor Revenue Market Share by Company in 2025
Figure 42. Global Mechanical Quantity Sensor Sales Market Share by Geographic Region (2020-2025)
Figure 43. Global Mechanical Quantity Sensor Revenue Market Share by Geographic Region in 2025
Figure 44. Americas Mechanical Quantity Sensor Sales 2020-2025 (K Pcs)
Figure 45. Americas Mechanical Quantity Sensor Revenue 2020-2025 ($ millions)
Figure 46. APAC Mechanical Quantity Sensor Sales 2020-2025 (K Pcs)
Figure 47. APAC Mechanical Quantity Sensor Revenue 2020-2025 ($ millions)
Figure 48. Europe Mechanical Quantity Sensor Sales 2020-2025 (K Pcs)
Figure 49. Europe Mechanical Quantity Sensor Revenue 2020-2025 ($ millions)
Figure 50. Middle East & Africa Mechanical Quantity Sensor Sales 2020-2025 (K Pcs)
Figure 51. Middle East & Africa Mechanical Quantity Sensor Revenue 2020-2025 ($ millions)
Figure 52. Americas Mechanical Quantity Sensor Sales Market Share by Country in 2025
Figure 53. Americas Mechanical Quantity Sensor Revenue Market Share by Country (2020-2025)
Figure 54. Americas Mechanical Quantity Sensor Sales Market Share by Type (2020-2025)
Figure 55. Americas Mechanical Quantity Sensor Sales Market Share by Application

+357 96 030922
info@marketpublishers.com

(2020-2025)
Figure 56. United States Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 57. Canada Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 58. Mexico Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 59. Brazil Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 60. APAC Mechanical Quantity Sensor Sales Market Share by Region in 2025
Figure 61. APAC Mechanical Quantity Sensor Revenue Market Share by Region (2020-2025)
Figure 62. APAC Mechanical Quantity Sensor Sales Market Share by Type (2020-2025)
Figure 63. APAC Mechanical Quantity Sensor Sales Market Share by Application (2020-2025)
Figure 64. China Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 65. Japan Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 66. South Korea Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 67. Southeast Asia Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 68. India Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 69. Australia Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 70. China Taiwan Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 71. Europe Mechanical Quantity Sensor Sales Market Share by Country in 2025
Figure 72. Europe Mechanical Quantity Sensor Revenue Market Share by Country (2020-2025)
Figure 73. Europe Mechanical Quantity Sensor Sales Market Share by Type (2020-2025)
Figure 74. Europe Mechanical Quantity Sensor Sales Market Share by Application (2020-2025)
Figure 75. Germany Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 76. France Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 77. UK Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 78. Italy Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 79. Russia Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 80. Middle East & Africa Mechanical Quantity Sensor Sales Market Share by Country (2020-2025)

+357 96 030922
info@marketpublishers.com

Figure 81. Middle East & Africa Mechanical Quantity Sensor Sales Market Share by Type (2020-2025)
Figure 82. Middle East & Africa Mechanical Quantity Sensor Sales Market Share by Application (2020-2025)
Figure 83. Egypt Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 84. South Africa Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 85. Israel Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 86. Turkey Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 87. GCC Countries Mechanical Quantity Sensor Revenue Growth 2020-2025 ($ millions)
Figure 88. Manufacturing Cost Structure Analysis of Mechanical Quantity Sensor in 2025
Figure 89. Manufacturing Process Analysis of Mechanical Quantity Sensor
Figure 90. Industry Chain Structure of Mechanical Quantity Sensor
Figure 91. Channels of Distribution
Figure 92. Global Mechanical Quantity Sensor Sales Market Forecast by Region (2026-2031)
Figure 93. Global Mechanical Quantity Sensor Revenue Market Share Forecast by Region (2026-2031)
Figure 94. Global Mechanical Quantity Sensor Sales Market Share Forecast by Type (2026-2031)
Figure 95. Global Mechanical Quantity Sensor Revenue Market Share Forecast by Type (2026-2031)
Figure 96. Global Mechanical Quantity Sensor Sales Market Share Forecast by Application (2026-2031)
Figure 97. Global Mechanical Quantity Sensor Revenue Market Share Forecast by Application (2026-2031)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Mechanical Quantity Sensor Market Growth 2025-2031
Product link: https://marketpublishers.com/r/G21C1D46142EEN.html
Price: US$ 3,660.00 (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/G21C1D46142EEN.html