

Global Inertial Measurement Unit (IMU) Sensors Market Growth 2025-2031

<https://marketpublishers.com/r/G8A5A35B4F76EN.html>

Date: November 2025

Pages: 120

Price: US\$ 3,660.00 (Single User License)

ID: G8A5A35B4F76EN

Abstracts

The global Inertial Measurement Unit (IMU) Sensors market size is predicted to grow from US\$ 3100 million in 2025 to US\$ 4546 million in 2031; it is expected to grow at a CAGR of 6.6% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

United States market for Inertial Measurement Unit (IMU) Sensors is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Inertial Measurement Unit (IMU) Sensors is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Inertial Measurement Unit (IMU) Sensors is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Inertial Measurement Unit (IMU) Sensors players cover Honeywell International, Northrop Grumman Corp, SAFRAN, Thales, Kearfott, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Inertial Measurement Unit (IMU) Sensors Industry Forecast" looks at past sales and reviews total world Inertial Measurement Unit (IMU) Sensors sales in 2024, providing a comprehensive analysis by

region and market sector of projected Inertial Measurement Unit (IMU) Sensors sales for 2025 through 2031. With Inertial Measurement Unit (IMU) Sensors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Inertial Measurement Unit (IMU) Sensors industry.

This Insight Report provides a comprehensive analysis of the global Inertial Measurement Unit (IMU) Sensors 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 Inertial Measurement Unit (IMU) Sensors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Inertial Measurement Unit (IMU) Sensors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Inertial Measurement Unit (IMU) Sensors 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 Inertial Measurement Unit (IMU) Sensors.

This report presents a comprehensive overview, market shares, and growth opportunities of Inertial Measurement Unit (IMU) Sensors market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Fiber Optic Gyroscope Technology

Ring Laser Gyro Technology

Si/Quartz MEMS

Hemispherical Resonator Gyroscope technology

Others

Segmentation by Application:

Defense

Aerospace

Industrial

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

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.

Honeywell International

Northrop Grumman Corp

SAFRAN

Thales

Kearfott

KVH Industries

UTC

Systron Donner Inertial

IAI Tamam

L3 Technologies

VectorNav

SBG systems

Norinco Group

Navgnss

Key Questions Addressed in this Report

What is the 10-year outlook for the global Inertial Measurement Unit (IMU) Sensors market?

What factors are driving Inertial Measurement Unit (IMU) Sensors market growth, globally and by region?

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

How do Inertial Measurement Unit (IMU) Sensors market opportunities vary by end market size?

How does Inertial Measurement Unit (IMU) Sensors break out by Type, by Application?

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 Inertial Measurement Unit (IMU) Sensors Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Inertial Measurement Unit (IMU) Sensors by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Inertial Measurement Unit (IMU) Sensors by Country/Region, 2020, 2024 & 2031
- 2.2 Inertial Measurement Unit (IMU) Sensors Segment by Type
 - 2.2.1 Fiber Optic Gyroscope Technology
 - 2.2.2 Ring Laser Gyro Technology
 - 2.2.3 Si/Quartz MEMS
 - 2.2.4 Hemispherical Resonator Gyroscope technology
 - 2.2.5 Others
- 2.3 Inertial Measurement Unit (IMU) Sensors Sales by Type
 - 2.3.1 Global Inertial Measurement Unit (IMU) Sensors Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Inertial Measurement Unit (IMU) Sensors Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Inertial Measurement Unit (IMU) Sensors Sale Price by Type (2020-2025)
- 2.4 Inertial Measurement Unit (IMU) Sensors Segment by Application
 - 2.4.1 Defense
 - 2.4.2 Aerospace
 - 2.4.3 Industrial
 - 2.4.4 Others
- 2.5 Inertial Measurement Unit (IMU) Sensors Sales by Application

2.5.1 Global Inertial Measurement Unit (IMU) Sensors Sale Market Share by Application (2020-2025)

2.5.2 Global Inertial Measurement Unit (IMU) Sensors Revenue and Market Share by Application (2020-2025)

2.5.3 Global Inertial Measurement Unit (IMU) Sensors Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Inertial Measurement Unit (IMU) Sensors Breakdown Data by Company

3.1.1 Global Inertial Measurement Unit (IMU) Sensors Annual Sales by Company (2020-2025)

3.1.2 Global Inertial Measurement Unit (IMU) Sensors Sales Market Share by Company (2020-2025)

3.2 Global Inertial Measurement Unit (IMU) Sensors Annual Revenue by Company (2020-2025)

3.2.1 Global Inertial Measurement Unit (IMU) Sensors Revenue by Company (2020-2025)

3.2.2 Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Company (2020-2025)

3.3 Global Inertial Measurement Unit (IMU) Sensors Sale Price by Company

3.4 Key Manufacturers Inertial Measurement Unit (IMU) Sensors Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Inertial Measurement Unit (IMU) Sensors Product Location Distribution

3.4.2 Players Inertial Measurement Unit (IMU) Sensors 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 INERTIAL MEASUREMENT UNIT (IMU) SENSORS BY GEOGRAPHIC REGION

4.1 World Historic Inertial Measurement Unit (IMU) Sensors Market Size by Geographic Region (2020-2025)

4.1.1 Global Inertial Measurement Unit (IMU) Sensors Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Inertial Measurement Unit (IMU) Sensors Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Inertial Measurement Unit (IMU) Sensors Market Size by Country/Region (2020-2025)

4.2.1 Global Inertial Measurement Unit (IMU) Sensors Annual Sales by Country/Region (2020-2025)

4.2.2 Global Inertial Measurement Unit (IMU) Sensors Annual Revenue by Country/Region (2020-2025)

4.3 Americas Inertial Measurement Unit (IMU) Sensors Sales Growth

4.4 APAC Inertial Measurement Unit (IMU) Sensors Sales Growth

4.5 Europe Inertial Measurement Unit (IMU) Sensors Sales Growth

4.6 Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales Growth

5 AMERICAS

5.1 Americas Inertial Measurement Unit (IMU) Sensors Sales by Country

5.1.1 Americas Inertial Measurement Unit (IMU) Sensors Sales by Country (2020-2025)

5.1.2 Americas Inertial Measurement Unit (IMU) Sensors Revenue by Country (2020-2025)

5.2 Americas Inertial Measurement Unit (IMU) Sensors Sales by Type (2020-2025)

5.3 Americas Inertial Measurement Unit (IMU) Sensors Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Inertial Measurement Unit (IMU) Sensors Sales by Region

6.1.1 APAC Inertial Measurement Unit (IMU) Sensors Sales by Region (2020-2025)

6.1.2 APAC Inertial Measurement Unit (IMU) Sensors Revenue by Region (2020-2025)

6.2 APAC Inertial Measurement Unit (IMU) Sensors Sales by Type (2020-2025)

6.3 APAC Inertial Measurement Unit (IMU) Sensors 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

7 EUROPE

7.1 Europe Inertial Measurement Unit (IMU) Sensors by Country

7.1.1 Europe Inertial Measurement Unit (IMU) Sensors Sales by Country (2020-2025)

7.1.2 Europe Inertial Measurement Unit (IMU) Sensors Revenue by Country
(2020-2025)

7.2 Europe Inertial Measurement Unit (IMU) Sensors Sales by Type (2020-2025)

7.3 Europe Inertial Measurement Unit (IMU) Sensors 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 Inertial Measurement Unit (IMU) Sensors by Country

8.1.1 Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales by Country
(2020-2025)

8.1.2 Middle East & Africa Inertial Measurement Unit (IMU) Sensors Revenue by
Country (2020-2025)

8.2 Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales by Type
(2020-2025)

8.3 Middle East & Africa Inertial Measurement Unit (IMU) Sensors 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 Inertial Measurement Unit (IMU) Sensors

10.3 Manufacturing Process Analysis of Inertial Measurement Unit (IMU) Sensors

10.4 Industry Chain Structure of Inertial Measurement Unit (IMU) Sensors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Inertial Measurement Unit (IMU) Sensors Distributors

11.3 Inertial Measurement Unit (IMU) Sensors Customer

12 WORLD FORECAST REVIEW FOR INERTIAL MEASUREMENT UNIT (IMU) SENSORS BY GEOGRAPHIC REGION

12.1 Global Inertial Measurement Unit (IMU) Sensors Market Size Forecast by Region

12.1.1 Global Inertial Measurement Unit (IMU) Sensors Forecast by Region
(2026-2031)

12.1.2 Global Inertial Measurement Unit (IMU) Sensors 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 Inertial Measurement Unit (IMU) Sensors Forecast by Type (2026-2031)

12.7 Global Inertial Measurement Unit (IMU) Sensors Forecast by Application
(2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Honeywell International

13.1.1 Honeywell International Company Information

13.1.2 Honeywell International Inertial Measurement Unit (IMU) Sensors Product

Portfolios and Specifications

13.1.3 Honeywell International Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Honeywell International Main Business Overview

13.1.5 Honeywell International Latest Developments

13.2 Northrop Grumman Corp

13.2.1 Northrop Grumman Corp Company Information

13.2.2 Northrop Grumman Corp Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.2.3 Northrop Grumman Corp Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Northrop Grumman Corp Main Business Overview

13.2.5 Northrop Grumman Corp Latest Developments

13.3 SAFRAN

13.3.1 SAFRAN Company Information

13.3.2 SAFRAN Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.3.3 SAFRAN Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 SAFRAN Main Business Overview

13.3.5 SAFRAN Latest Developments

13.4 Thales

13.4.1 Thales Company Information

13.4.2 Thales Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.4.3 Thales Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Thales Main Business Overview

13.4.5 Thales Latest Developments

13.5 Kearfott

13.5.1 Kearfott Company Information

13.5.2 Kearfott Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.5.3 Kearfott Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Kearfott Main Business Overview

13.5.5 Kearfott Latest Developments

13.6 KVH Industries

13.6.1 KVH Industries Company Information

13.6.2 KVH Industries Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.6.3 KVH Industries Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 KVH Industries Main Business Overview

13.6.5 KVH Industries Latest Developments

13.7 UTC

13.7.1 UTC Company Information

13.7.2 UTC Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.7.3 UTC Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 UTC Main Business Overview

13.7.5 UTC Latest Developments

13.8 Systron Donner Inertial

13.8.1 Systron Donner Inertial Company Information

13.8.2 Systron Donner Inertial Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.8.3 Systron Donner Inertial Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Systron Donner Inertial Main Business Overview

13.8.5 Systron Donner Inertial Latest Developments

13.9 IAI Tamam

13.9.1 IAI Tamam Company Information

13.9.2 IAI Tamam Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.9.3 IAI Tamam Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 IAI Tamam Main Business Overview

13.9.5 IAI Tamam Latest Developments

13.10 L3 Technologies

13.10.1 L3 Technologies Company Information

13.10.2 L3 Technologies Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

13.10.3 L3 Technologies Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 L3 Technologies Main Business Overview

13.10.5 L3 Technologies Latest Developments

13.11 VectorNav

- 13.11.1 VectorNav Company Information
- 13.11.2 VectorNav Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications
- 13.11.3 VectorNav Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.11.4 VectorNav Main Business Overview
- 13.11.5 VectorNav Latest Developments
- 13.12 SBG systems
- 13.12.1 SBG systems Company Information
- 13.12.2 SBG systems Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications
- 13.12.3 SBG systems Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.12.4 SBG systems Main Business Overview
- 13.12.5 SBG systems Latest Developments
- 13.13 Norinco Group
- 13.13.1 Norinco Group Company Information
- 13.13.2 Norinco Group Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications
- 13.13.3 Norinco Group Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.13.4 Norinco Group Main Business Overview
- 13.13.5 Norinco Group Latest Developments
- 13.14 Navgnss
- 13.14.1 Navgnss Company Information
- 13.14.2 Navgnss Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications
- 13.14.3 Navgnss Inertial Measurement Unit (IMU) Sensors Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.14.4 Navgnss Main Business Overview
- 13.14.5 Navgnss Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Inertial Measurement Unit (IMU) Sensors Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Inertial Measurement Unit (IMU) Sensors Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Fiber Optic Gyroscope Technology

Table 4. Major Players of Ring Laser Gyro Technology

Table 5. Major Players of Si/Quartz MEMS

Table 6. Major Players of Hemispherical Resonator Gyroscope technology

Table 7. Major Players of Others

Table 8. Global Inertial Measurement Unit (IMU) Sensors Sales by Type (2020-2025) & (K Units)

Table 9. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share by Type (2020-2025)

Table 10. Global Inertial Measurement Unit (IMU) Sensors Revenue by Type (2020-2025) & (\$ million)

Table 11. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Type (2020-2025)

Table 12. Global Inertial Measurement Unit (IMU) Sensors Sale Price by Type (2020-2025) & (USD/Unit)

Table 13. Global Inertial Measurement Unit (IMU) Sensors Sale by Application (2020-2025) & (K Units)

Table 14. Global Inertial Measurement Unit (IMU) Sensors Sale Market Share by Application (2020-2025)

Table 15. Global Inertial Measurement Unit (IMU) Sensors Revenue by Application (2020-2025) & (\$ million)

Table 16. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Application (2020-2025)

Table 17. Global Inertial Measurement Unit (IMU) Sensors Sale Price by Application (2020-2025) & (USD/Unit)

Table 18. Global Inertial Measurement Unit (IMU) Sensors Sales by Company (2020-2025) & (K Units)

Table 19. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share by Company (2020-2025)

Table 20. Global Inertial Measurement Unit (IMU) Sensors Revenue by Company (2020-2025) & (\$ millions)

Table 21. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Company (2020-2025)

Table 22. Global Inertial Measurement Unit (IMU) Sensors Sale Price by Company (2020-2025) & (USD/Unit)

Table 23. Key Manufacturers Inertial Measurement Unit (IMU) Sensors Producing Area Distribution and Sales Area

Table 24. Players Inertial Measurement Unit (IMU) Sensors Products Offered

Table 25. Inertial Measurement Unit (IMU) Sensors 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 Inertial Measurement Unit (IMU) Sensors Sales by Geographic Region (2020-2025) & (K Units)

Table 29. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share Geographic Region (2020-2025)

Table 30. Global Inertial Measurement Unit (IMU) Sensors Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 31. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Geographic Region (2020-2025)

Table 32. Global Inertial Measurement Unit (IMU) Sensors Sales by Country/Region (2020-2025) & (K Units)

Table 33. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share by Country/Region (2020-2025)

Table 34. Global Inertial Measurement Unit (IMU) Sensors Revenue by Country/Region (2020-2025) & (\$ millions)

Table 35. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Country/Region (2020-2025)

Table 36. Americas Inertial Measurement Unit (IMU) Sensors Sales by Country (2020-2025) & (K Units)

Table 37. Americas Inertial Measurement Unit (IMU) Sensors Sales Market Share by Country (2020-2025)

Table 38. Americas Inertial Measurement Unit (IMU) Sensors Revenue by Country (2020-2025) & (\$ millions)

Table 39. Americas Inertial Measurement Unit (IMU) Sensors Sales by Type (2020-2025) & (K Units)

Table 40. Americas Inertial Measurement Unit (IMU) Sensors Sales by Application (2020-2025) & (K Units)

Table 41. APAC Inertial Measurement Unit (IMU) Sensors Sales by Region (2020-2025) & (K Units)

Table 42. APAC Inertial Measurement Unit (IMU) Sensors Sales Market Share by Region (2020-2025)

Table 43. APAC Inertial Measurement Unit (IMU) Sensors Revenue by Region (2020-2025) & (\$ millions)

Table 44. APAC Inertial Measurement Unit (IMU) Sensors Sales by Type (2020-2025) & (K Units)

Table 45. APAC Inertial Measurement Unit (IMU) Sensors Sales by Application (2020-2025) & (K Units)

Table 46. Europe Inertial Measurement Unit (IMU) Sensors Sales by Country (2020-2025) & (K Units)

Table 47. Europe Inertial Measurement Unit (IMU) Sensors Revenue by Country (2020-2025) & (\$ millions)

Table 48. Europe Inertial Measurement Unit (IMU) Sensors Sales by Type (2020-2025) & (K Units)

Table 49. Europe Inertial Measurement Unit (IMU) Sensors Sales by Application (2020-2025) & (K Units)

Table 50. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales by Country (2020-2025) & (K Units)

Table 51. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Country (2020-2025)

Table 52. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales by Type (2020-2025) & (K Units)

Table 53. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales by Application (2020-2025) & (K Units)

Table 54. Key Market Drivers & Growth Opportunities of Inertial Measurement Unit (IMU) Sensors

Table 55. Key Market Challenges & Risks of Inertial Measurement Unit (IMU) Sensors

Table 56. Key Industry Trends of Inertial Measurement Unit (IMU) Sensors

Table 57. Inertial Measurement Unit (IMU) Sensors Raw Material

Table 58. Key Suppliers of Raw Materials

Table 59. Inertial Measurement Unit (IMU) Sensors Distributors List

Table 60. Inertial Measurement Unit (IMU) Sensors Customer List

Table 61. Global Inertial Measurement Unit (IMU) Sensors Sales Forecast by Region (2026-2031) & (K Units)

Table 62. Global Inertial Measurement Unit (IMU) Sensors Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 63. Americas Inertial Measurement Unit (IMU) Sensors Sales Forecast by Country (2026-2031) & (K Units)

Table 64. Americas Inertial Measurement Unit (IMU) Sensors Annual Revenue Forecast

by Country (2026-2031) & (\$ millions)

Table 65. APAC Inertial Measurement Unit (IMU) Sensors Sales Forecast by Region (2026-2031) & (K Units)

Table 66. APAC Inertial Measurement Unit (IMU) Sensors Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 67. Europe Inertial Measurement Unit (IMU) Sensors Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Europe Inertial Measurement Unit (IMU) Sensors Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales Forecast by Country (2026-2031) & (K Units)

Table 70. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 71. Global Inertial Measurement Unit (IMU) Sensors Sales Forecast by Type (2026-2031) & (K Units)

Table 72. Global Inertial Measurement Unit (IMU) Sensors Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 73. Global Inertial Measurement Unit (IMU) Sensors Sales Forecast by Application (2026-2031) & (K Units)

Table 74. Global Inertial Measurement Unit (IMU) Sensors Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 75. Honeywell International Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 76. Honeywell International Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 77. Honeywell International Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 78. Honeywell International Main Business

Table 79. Honeywell International Latest Developments

Table 80. Northrop Grumman Corp Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 81. Northrop Grumman Corp Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 82. Northrop Grumman Corp Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Northrop Grumman Corp Main Business

Table 84. Northrop Grumman Corp Latest Developments

Table 85. SAFRAN Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 86. SAFRAN Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 87. SAFRAN Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. SAFRAN Main Business

Table 89. SAFRAN Latest Developments

Table 90. Thales Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 91. Thales Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 92. Thales Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. Thales Main Business

Table 94. Thales Latest Developments

Table 95. Kearfott Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 96. Kearfott Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 97. Kearfott Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. Kearfott Main Business

Table 99. Kearfott Latest Developments

Table 100. KVH Industries Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 101. KVH Industries Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 102. KVH Industries Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. KVH Industries Main Business

Table 104. KVH Industries Latest Developments

Table 105. UTC Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 106. UTC Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 107. UTC Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. UTC Main Business

Table 109. UTC Latest Developments

Table 110. Systron Donner Inertial Basic Information, Inertial Measurement Unit (IMU)

Sensors Manufacturing Base, Sales Area and Its Competitors

Table 111. Systron Donner Inertial Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 112. Systron Donner Inertial Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Systron Donner Inertial Main Business

Table 114. Systron Donner Inertial Latest Developments

Table 115. IAI Tamam Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 116. IAI Tamam Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 117. IAI Tamam Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. IAI Tamam Main Business

Table 119. IAI Tamam Latest Developments

Table 120. L3 Technologies Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 121. L3 Technologies Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 122. L3 Technologies Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 123. L3 Technologies Main Business

Table 124. L3 Technologies Latest Developments

Table 125. VectorNav Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 126. VectorNav Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 127. VectorNav Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 128. VectorNav Main Business

Table 129. VectorNav Latest Developments

Table 130. SBG systems Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 131. SBG systems Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 132. SBG systems Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 133. SBG systems Main Business

Table 134. SBG systems Latest Developments

Table 135. Norinco Group Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 136. Norinco Group Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 137. Norinco Group Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 138. Norinco Group Main Business

Table 139. Norinco Group Latest Developments

Table 140. Navgnss Basic Information, Inertial Measurement Unit (IMU) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 141. Navgnss Inertial Measurement Unit (IMU) Sensors Product Portfolios and Specifications

Table 142. Navgnss Inertial Measurement Unit (IMU) Sensors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 143. Navgnss Main Business

Table 144. Navgnss Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Inertial Measurement Unit (IMU) Sensors
- Figure 2. Inertial Measurement Unit (IMU) Sensors Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Inertial Measurement Unit (IMU) Sensors Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Inertial Measurement Unit (IMU) Sensors Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Inertial Measurement Unit (IMU) Sensors Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Inertial Measurement Unit (IMU) Sensors Sales Market Share by Country/Region (2024)
- Figure 10. Inertial Measurement Unit (IMU) Sensors Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Fiber Optic Gyroscope Technology
- Figure 12. Product Picture of Ring Laser Gyro Technology
- Figure 13. Product Picture of Si/Quartz MEMS
- Figure 14. Product Picture of Hemispherical Resonator Gyroscope technology
- Figure 15. Product Picture of Others
- Figure 16. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share by Type in 2025
- Figure 17. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Type (2020-2025)
- Figure 18. Inertial Measurement Unit (IMU) Sensors Consumed in Defense
- Figure 19. Global Inertial Measurement Unit (IMU) Sensors Market: Defense (2020-2025) & (K Units)
- Figure 20. Inertial Measurement Unit (IMU) Sensors Consumed in Aerospace
- Figure 21. Global Inertial Measurement Unit (IMU) Sensors Market: Aerospace (2020-2025) & (K Units)
- Figure 22. Inertial Measurement Unit (IMU) Sensors Consumed in Industrial
- Figure 23. Global Inertial Measurement Unit (IMU) Sensors Market: Industrial (2020-2025) & (K Units)
- Figure 24. Inertial Measurement Unit (IMU) Sensors Consumed in Others
- Figure 25. Global Inertial Measurement Unit (IMU) Sensors Market: Others (2020-2025)

& (K Units)

Figure 26. Global Inertial Measurement Unit (IMU) Sensors Sale Market Share by Application (2024)

Figure 27. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Application in 2025

Figure 28. Inertial Measurement Unit (IMU) Sensors Sales by Company in 2025 (K Units)

Figure 29. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share by Company in 2025

Figure 30. Inertial Measurement Unit (IMU) Sensors Revenue by Company in 2025 (\$ millions)

Figure 31. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Company in 2025

Figure 32. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share by Geographic Region (2020-2025)

Figure 33. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Geographic Region in 2025

Figure 34. Americas Inertial Measurement Unit (IMU) Sensors Sales 2020-2025 (K Units)

Figure 35. Americas Inertial Measurement Unit (IMU) Sensors Revenue 2020-2025 (\$ millions)

Figure 36. APAC Inertial Measurement Unit (IMU) Sensors Sales 2020-2025 (K Units)

Figure 37. APAC Inertial Measurement Unit (IMU) Sensors Revenue 2020-2025 (\$ millions)

Figure 38. Europe Inertial Measurement Unit (IMU) Sensors Sales 2020-2025 (K Units)

Figure 39. Europe Inertial Measurement Unit (IMU) Sensors Revenue 2020-2025 (\$ millions)

Figure 40. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales 2020-2025 (K Units)

Figure 41. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Revenue 2020-2025 (\$ millions)

Figure 42. Americas Inertial Measurement Unit (IMU) Sensors Sales Market Share by Country in 2025

Figure 43. Americas Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Country (2020-2025)

Figure 44. Americas Inertial Measurement Unit (IMU) Sensors Sales Market Share by Type (2020-2025)

Figure 45. Americas Inertial Measurement Unit (IMU) Sensors Sales Market Share by Application (2020-2025)

Figure 46. United States Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 47. Canada Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 48. Mexico Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 49. Brazil Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 50. APAC Inertial Measurement Unit (IMU) Sensors Sales Market Share by Region in 2025

Figure 51. APAC Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Region (2020-2025)

Figure 52. APAC Inertial Measurement Unit (IMU) Sensors Sales Market Share by Type (2020-2025)

Figure 53. APAC Inertial Measurement Unit (IMU) Sensors Sales Market Share by Application (2020-2025)

Figure 54. China Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 55. Japan Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 56. South Korea Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 57. Southeast Asia Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 58. India Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 59. Australia Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 60. China Taiwan Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 61. Europe Inertial Measurement Unit (IMU) Sensors Sales Market Share by Country in 2025

Figure 62. Europe Inertial Measurement Unit (IMU) Sensors Revenue Market Share by Country (2020-2025)

Figure 63. Europe Inertial Measurement Unit (IMU) Sensors Sales Market Share by Type (2020-2025)

Figure 64. Europe Inertial Measurement Unit (IMU) Sensors Sales Market Share by Application (2020-2025)

Figure 65. Germany Inertial Measurement Unit (IMU) Sensors Revenue Growth

2020-2025 (\$ millions)

Figure 66. France Inertial Measurement Unit (IMU) Sensors Revenue Growth

2020-2025 (\$ millions)

Figure 67. UK Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 68. Italy Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 69. Russia Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 70. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales Market Share by Country (2020-2025)

Figure 71. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales Market Share by Type (2020-2025)

Figure 72. Middle East & Africa Inertial Measurement Unit (IMU) Sensors Sales Market Share by Application (2020-2025)

Figure 73. Egypt Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 74. South Africa Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 75. Israel Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 76. Turkey Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 77. GCC Countries Inertial Measurement Unit (IMU) Sensors Revenue Growth 2020-2025 (\$ millions)

Figure 78. Manufacturing Cost Structure Analysis of Inertial Measurement Unit (IMU) Sensors in 2025

Figure 79. Manufacturing Process Analysis of Inertial Measurement Unit (IMU) Sensors

Figure 80. Industry Chain Structure of Inertial Measurement Unit (IMU) Sensors

Figure 81. Channels of Distribution

Figure 82. Global Inertial Measurement Unit (IMU) Sensors Sales Market Forecast by Region (2026-2031)

Figure 83. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share Forecast by Region (2026-2031)

Figure 84. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share Forecast by Type (2026-2031)

Figure 85. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share Forecast by Type (2026-2031)

Figure 86. Global Inertial Measurement Unit (IMU) Sensors Sales Market Share

Forecast by Application (2026-2031)

Figure 87. Global Inertial Measurement Unit (IMU) Sensors Revenue Market Share

Forecast by Application (2026-2031)

I would like to order

Product name: Global Inertial Measurement Unit (IMU) Sensors Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G8A5A35B4F76EN.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/G8A5A35B4F76EN.html>