+357 96 030922
info@marketpublishers.com

Global IMU Attitude Sensor Market Growth 2026-2032

https://marketpublishers.com/r/G1015F013E40EN.html
Date: October 2026
Pages: 142
Price: US$ 3,660.00 (Single User License)
ID: G1015F013E40EN

Abstracts

The global IMU Attitude Sensor market size is predicted to grow from US$ 917 million in 2025 to US$ 2016 million in 2032; it is expected to grow at a CAGR of 12.1% from 2026 to 2032.

In 2024, global IMU Attitude Sensor production reached approximately 4.2 million units, with an average global market price of around US$ 15k per unit.

An IMU (Inertial Measurement Unit) attitude sensor is a high-precision inertial sensing system used to measure the attitude, acceleration, angular velocity, and orientation changes of an object. Its core components include an accelerometer, a gyroscope, and sometimes a magnetometer. By fusing and calculating three-axis motion information, it achieves real-time measurement of the object's spatial attitude.

The IMU (In-Mechanical Unit) attitude sensor industry chain can be divided into three segments: upstream core components and materials, midstream system integration and packaging, and downstream application terminals. The upstream segment mainly includes MEMS chips, gyroscope sensors, accelerometer wafers, packaging substrates, ASIC control chips, and casing materials, with representative suppliers including STMicroelectronics, Bosch Sensortec, Analog Devices, TDK InvenSense, and Murat. The midstream segment consists of system integration and algorithm development companies, responsible for multi-sensor data fusion, temperature drift compensation, calibration, and interface module development; representative manufacturers include Honeywell, Sensonor, and Bosch. Downstream applications are widely used in drones (DJI), robots (ABB, Yaskawa), automotive electronics (Tesla, BYD, Bosch), industrial automation (Siemens, Fanuc), smartphones and wearable devices (Apple, Huawei, Xiaomi), and other fields.

The annual production capacity of a single-line IMU Attitude Sensor is approximately

+357 96 030922
info@marketpublishers.com

300k units, with a gross profit margin of approximately 20%-45%.

United States market for IMU Attitude Sensor is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for IMU Attitude Sensor is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for IMU Attitude Sensor is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key IMU Attitude Sensor players cover Honeywell, Sensonor, Analog Devices, Bosch, STMicroelectronics, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the “IMU Attitude Sensor Industry Forecast” looks at past sales and reviews total world IMU Attitude Sensor sales in 2025, providing a comprehensive analysis by region and market sector of projected IMU Attitude Sensor sales for 2026 through 2032. With IMU Attitude Sensor sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world IMU Attitude Sensor industry.

This Insight Report provides a comprehensive analysis of the global IMU Attitude 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 IMU Attitude Sensor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global IMU Attitude Sensor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for IMU Attitude 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 IMU Attitude Sensor.

+357 96 030922
info@marketpublishers.com

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

Market Segmentation

Segmentation by Type:

Consumer Grade

Industrial Grade

Aerospace Grade

Segmentation by Sensing Structures::

MEMS Type

Fiber Optic Gyroscope Type

Ring Laser Gyroscope Type

Others

Segmentation by Output Type:

6-axis IMU

9-axis IMU

Others

Segmentation by Application:

Automotive

+357 96 030922
info@marketpublishers.com

- Robots
- Aerospace
- Industrial Equipment
- 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

+357 96 030922
info@marketpublishers.com

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

Sensonor

Analog Devices

Bosch

STMicroelectronics

NXP Semiconductors

TDK InvenSense

+357 96 030922
info@marketpublishers.com

Yahboom

Banning Sensor

WitMotion

Daisch

Hi-Target Navigation

Numems

W-ibeda

GigaDevice

MEMSensing

Forsense Technology

Rion Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global IMU Attitude Sensor market?

What factors are driving IMU Attitude Sensor market growth, globally and by region?

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

How do IMU Attitude Sensor market opportunities vary by end market size?

How does IMU Attitude 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 IMU Attitude Sensor Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for IMU Attitude Sensor by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for IMU Attitude Sensor by Country/Region, 2021, 2025 & 2032
2.2 IMU Attitude Sensor Segment by Type
  2.2.1 Consumer Grade
  2.2.2 Industrial Grade
  2.2.3 Aerospace Grade
  2.2.4 IMU Attitude Sensor Sales by Type
    2.2.4.1 Global IMU Attitude Sensor Sales Market Share by Type (2021-2026)
    2.2.4.2 Global IMU Attitude Sensor Revenue and Market Share by Type (2021-2026)
    2.2.4.3 Global IMU Attitude Sensor Sale Price by Type (2021-2026)
2.3 IMU Attitude Sensor Segment by Sensing Structures:
  2.3.1 MEMS Type
  2.3.2 Fiber Optic Gyroscope Type
  2.3.3 Ring Laser Gyroscope Type
  2.3.4 Others
  2.3.5 IMU Attitude Sensor Sales by Sensing Structures:
    2.3.5.1 Global IMU Attitude Sensor Sales Market Share by Sensing Structures: (2021-2026)
    2.3.5.2 Global IMU Attitude Sensor Revenue and Market Share by Sensing Structures: (2021-2026)

+357 96 030922
info@marketpublishers.com

2.3.5.3 Global IMU Attitude Sensor Sale Price by Sensing Structures: (2021-2026)
2.4 IMU Attitude Sensor Segment by Output Type
2.4.1 6-axis IMU
2.4.2 9-axis IMU
2.4.3 Others
2.4.4 IMU Attitude Sensor Sales by Output Type
2.4.4.1 Global IMU Attitude Sensor Sales Market Share by Output Type (2021-2026)
2.4.4.2 Global IMU Attitude Sensor Revenue and Market Share by Output Type (2021-2026)
2.4.4.3 Global IMU Attitude Sensor Sale Price by Output Type (2021-2026)
2.5 IMU Attitude Sensor Segment by Application
2.5.1 Automotive
2.5.2 Robots
2.5.3 Aerospace
2.5.4 Industrial Equipment
2.5.5 Others
2.5.6 IMU Attitude Sensor Sales by Application
2.5.6.1 Global IMU Attitude Sensor Sale Market Share by Application (2021-2026)
2.5.6.2 Global IMU Attitude Sensor Revenue and Market Share by Application (2021-2026)
2.5.6.3 Global IMU Attitude Sensor Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global IMU Attitude Sensor Breakdown Data by Company
3.1.1 Global IMU Attitude Sensor Annual Sales by Company (2021-2026)
3.1.2 Global IMU Attitude Sensor Sales Market Share by Company (2021-2026)
3.2 Global IMU Attitude Sensor Annual Revenue by Company (2021-2026)
3.2.1 Global IMU Attitude Sensor Revenue by Company (2021-2026)
3.2.2 Global IMU Attitude Sensor Revenue Market Share by Company (2021-2026)
3.3 Global IMU Attitude Sensor Sale Price by Company
3.4 Key Manufacturers IMU Attitude Sensor Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers IMU Attitude Sensor Product Location Distribution
3.4.2 Players IMU Attitude Sensor Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants

+357 96 030922
info@marketpublishers.com

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR IMU ATTITUDE SENSOR BY GEOGRAPHIC REGION

4.1 World Historic IMU Attitude Sensor Market Size by Geographic Region (2021-2026)
  4.1.1 Global IMU Attitude Sensor Annual Sales by Geographic Region (2021-2026)
  4.1.2 Global IMU Attitude Sensor Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic IMU Attitude Sensor Market Size by Country/Region (2021-2026)
  4.2.1 Global IMU Attitude Sensor Annual Sales by Country/Region (2021-2026)
  4.2.2 Global IMU Attitude Sensor Annual Revenue by Country/Region (2021-2026)
4.3 Americas IMU Attitude Sensor Sales Growth
4.4 APAC IMU Attitude Sensor Sales Growth
4.5 Europe IMU Attitude Sensor Sales Growth
4.6 Middle East & Africa IMU Attitude Sensor Sales Growth

5 AMERICAS

5.1 Americas IMU Attitude Sensor Sales by Country
  5.1.1 Americas IMU Attitude Sensor Sales by Country (2021-2026)
  5.1.2 Americas IMU Attitude Sensor Revenue by Country (2021-2026)
5.2 Americas IMU Attitude Sensor Sales by Type (2021-2026)
5.3 Americas IMU Attitude Sensor Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC IMU Attitude Sensor Sales by Region
  6.1.1 APAC IMU Attitude Sensor Sales by Region (2021-2026)
  6.1.2 APAC IMU Attitude Sensor Revenue by Region (2021-2026)
6.2 APAC IMU Attitude Sensor Sales by Type (2021-2026)
6.3 APAC IMU Attitude Sensor Sales by Application (2021-2026)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia

+357 96 030922
info@marketpublishers.com

6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe IMU Attitude Sensor by Country
  7.1.1 Europe IMU Attitude Sensor Sales by Country (2021-2026)
  7.1.2 Europe IMU Attitude Sensor Revenue by Country (2021-2026)
7.2 Europe IMU Attitude Sensor Sales by Type (2021-2026)
7.3 Europe IMU Attitude Sensor Sales by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa IMU Attitude Sensor by Country
  8.1.1 Middle East & Africa IMU Attitude Sensor Sales by Country (2021-2026)
  8.1.2 Middle East & Africa IMU Attitude Sensor Revenue by Country (2021-2026)
8.2 Middle East & Africa IMU Attitude Sensor Sales by Type (2021-2026)
8.3 Middle East & Africa IMU Attitude Sensor Sales by Application (2021-2026)
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

+357 96 030922
info@marketpublishers.com

10.2 Manufacturing Cost Structure Analysis of IMU Attitude Sensor
10.3 Manufacturing Process Analysis of IMU Attitude Sensor
10.4 Industry Chain Structure of IMU Attitude Sensor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 IMU Attitude Sensor Distributors
11.3 IMU Attitude Sensor Customer

12 WORLD FORECAST REVIEW FOR IMU ATTITUDE SENSOR BY GEOGRAPHIC REGION

12.1 Global IMU Attitude Sensor Market Size Forecast by Region
  12.1.1 Global IMU Attitude Sensor Forecast by Region (2027-2032)
  12.1.2 Global IMU Attitude Sensor Annual Revenue Forecast by Region (2027-2032)
12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global IMU Attitude Sensor Forecast by Type (2027-2032)
12.7 Global IMU Attitude Sensor Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Honeywell
  13.1.1 Honeywell Company Information
  13.1.2 Honeywell IMU Attitude Sensor Product Portfolios and Specifications
  13.1.3 Honeywell IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
  13.1.4 Honeywell Main Business Overview
  13.1.5 Honeywell Latest Developments
13.2 Sensonor
  13.2.1 Sensonor Company Information
  13.2.2 Sensonor IMU Attitude Sensor Product Portfolios and Specifications
  13.2.3 Sensonor IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

+357 96 030922
info@marketpublishers.com

13.2.4 Sensonor Main Business Overview
13.2.5 Sensonor Latest Developments
13.3 Analog Devices
13.3.1 Analog Devices Company Information
13.3.2 Analog Devices IMU Attitude Sensor Product Portfolios and Specifications
13.3.3 Analog Devices IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Analog Devices Main Business Overview
13.3.5 Analog Devices Latest Developments
13.4 Bosch
13.4.1 Bosch Company Information
13.4.2 Bosch IMU Attitude Sensor Product Portfolios and Specifications
13.4.3 Bosch IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 Bosch Main Business Overview
13.4.5 Bosch Latest Developments
13.5 STMicroelectronics
13.5.1 STMicroelectronics Company Information
13.5.2 STMicroelectronics IMU Attitude Sensor Product Portfolios and Specifications
13.5.3 STMicroelectronics IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 STMicroelectronics Main Business Overview
13.5.5 STMicroelectronics Latest Developments
13.6 NXP Semiconductors
13.6.1 NXP Semiconductors Company Information
13.6.2 NXP Semiconductors IMU Attitude Sensor Product Portfolios and Specifications
13.6.3 NXP Semiconductors IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 NXP Semiconductors Main Business Overview
13.6.5 NXP Semiconductors Latest Developments
13.7 TDK InvenSense
13.7.1 TDK InvenSense Company Information
13.7.2 TDK InvenSense IMU Attitude Sensor Product Portfolios and Specifications
13.7.3 TDK InvenSense IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 TDK InvenSense Main Business Overview
13.7.5 TDK InvenSense Latest Developments
13.8 Yahboom
13.8.1 Yahboom Company Information

+357 96 030922
info@marketpublishers.com

13.8.2 Yahboom IMU Attitude Sensor Product Portfolios and Specifications
13.8.3 Yahboom IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Yahboom Main Business Overview
13.8.5 Yahboom Latest Developments
13.9 Banning Sensor
13.9.1 Banning Sensor Company Information
13.9.2 Banning Sensor IMU Attitude Sensor Product Portfolios and Specifications
13.9.3 Banning Sensor IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 Banning Sensor Main Business Overview
13.9.5 Banning Sensor Latest Developments
13.10 WitMotion
13.10.1 WitMotion Company Information
13.10.2 WitMotion IMU Attitude Sensor Product Portfolios and Specifications
13.10.3 WitMotion IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 WitMotion Main Business Overview
13.10.5 WitMotion Latest Developments
13.11 Daisch
13.11.1 Daisch Company Information
13.11.2 Daisch IMU Attitude Sensor Product Portfolios and Specifications
13.11.3 Daisch IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.11.4 Daisch Main Business Overview
13.11.5 Daisch Latest Developments
13.12 Hi-Target Navigation
13.12.1 Hi-Target Navigation Company Information
13.12.2 Hi-Target Navigation IMU Attitude Sensor Product Portfolios and Specifications
13.12.3 Hi-Target Navigation IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.12.4 Hi-Target Navigation Main Business Overview
13.12.5 Hi-Target Navigation Latest Developments
13.13 Numems
13.13.1 Numems Company Information
13.13.2 Numems IMU Attitude Sensor Product Portfolios and Specifications
13.13.3 Numems IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

+357 96 030922
info@marketpublishers.com

13.13.4 Numems Main Business Overview
13.13.5 Numems Latest Developments
13.14 W-ibeda
13.14.1 W-ibeda Company Information
13.14.2 W-ibeda IMU Attitude Sensor Product Portfolios and Specifications
13.14.3 W-ibeda IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.14.4 W-ibeda Main Business Overview
13.14.5 W-ibeda Latest Developments
13.15 GigaDevice
13.15.1 GigaDevice Company Information
13.15.2 GigaDevice IMU Attitude Sensor Product Portfolios and Specifications
13.15.3 GigaDevice IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.15.4 GigaDevice Main Business Overview
13.15.5 GigaDevice Latest Developments
13.16 MEMSensing
13.16.1 MEMSensing Company Information
13.16.2 MEMSensing IMU Attitude Sensor Product Portfolios and Specifications
13.16.3 MEMSensing IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.16.4 MEMSensing Main Business Overview
13.16.5 MEMSensing Latest Developments
13.17 Forsense Technology
13.17.1 Forsense Technology Company Information
13.17.2 Forsense Technology IMU Attitude Sensor Product Portfolios and Specifications
13.17.3 Forsense Technology IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.17.4 Forsense Technology Main Business Overview
13.17.5 Forsense Technology Latest Developments
13.18 Rion Technology
13.18.1 Rion Technology Company Information
13.18.2 Rion Technology IMU Attitude Sensor Product Portfolios and Specifications
13.18.3 Rion Technology IMU Attitude Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
13.18.4 Rion Technology Main Business Overview
13.18.5 Rion Technology Latest Developments

+357 96 030922
info@marketpublishers.com

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. IMU Attitude Sensor Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. IMU Attitude Sensor Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Consumer Grade
Table 4. Major Players of Industrial Grade
Table 5. Major Players of Aerospace Grade
Table 6. Global IMU Attitude Sensor Sales by Type (2021-2026) & (K Units)
Table 7. Global IMU Attitude Sensor Sales Market Share by Type (2021-2026)
Table 8. Global IMU Attitude Sensor Revenue by Type (2021-2026) & ($ million)
Table 9. Global IMU Attitude Sensor Revenue Market Share by Type (2021-2026)
Table 10. Global IMU Attitude Sensor Sale Price by Type (2021-2026) & (US$/Unit)
Table 11. Major Players of MEMS Type
Table 12. Major Players of Fiber Optic Gyroscope Type
Table 13. Major Players of Ring Laser Gyroscope Type
Table 14. Major Players of Others
Table 15. Global IMU Attitude Sensor Sales by Sensing Structures: (2021-2026) & (K Units)
Table 16. Global IMU Attitude Sensor Sales Market Share by Sensing Structures: (2021-2026)
Table 17. Global IMU Attitude Sensor Revenue by Sensing Structures: (2021-2026) & ($ million)
Table 18. Global IMU Attitude Sensor Revenue Market Share by Sensing Structures: (2021-2026)
Table 19. Global IMU Attitude Sensor Sale Price by Sensing Structures: (2021-2026) & (US$/Unit)
Table 20. Major Players of 6-axis IMU
Table 21. Major Players of 9-axis IMU
Table 22. Major Players of Others
Table 23. Global IMU Attitude Sensor Sales by Output Type (2021-2026) & (K Units)
Table 24. Global IMU Attitude Sensor Sales Market Share by Output Type (2021-2026)
Table 25. Global IMU Attitude Sensor Revenue by Output Type (2021-2026) & ($ million)
Table 26. Global IMU Attitude Sensor Revenue Market Share by Output Type (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 27. Global IMU Attitude Sensor Sale Price by Output Type (2021-2026) & (US$/Unit)
Table 28. Global IMU Attitude Sensor Sale by Application (2021-2026) & (K Units)
Table 29. Global IMU Attitude Sensor Sale Market Share by Application (2021-2026)
Table 30. Global IMU Attitude Sensor Revenue by Application (2021-2026) & ($ million)
Table 31. Global IMU Attitude Sensor Revenue Market Share by Application (2021-2026)
Table 32. Global IMU Attitude Sensor Sale Price by Application (2021-2026) & (US$/Unit)
Table 33. Global IMU Attitude Sensor Sales by Company (2021-2026) & (K Units)
Table 34. Global IMU Attitude Sensor Sales Market Share by Company (2021-2026)
Table 35. Global IMU Attitude Sensor Revenue by Company (2021-2026) & ($ millions)
Table 36. Global IMU Attitude Sensor Revenue Market Share by Company (2021-2026)
Table 37. Global IMU Attitude Sensor Sale Price by Company (2021-2026) & (US$/Unit)
Table 38. Key Manufacturers IMU Attitude Sensor Producing Area Distribution and Sales Area
Table 39. Players IMU Attitude Sensor Products Offered
Table 40. IMU Attitude Sensor Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 41. New Products and Potential Entrants
Table 42. Market M&A Activity & Strategy
Table 43. Global IMU Attitude Sensor Sales by Geographic Region (2021-2026) & (K Units)
Table 44. Global IMU Attitude Sensor Sales Market Share Geographic Region (2021-2026)
Table 45. Global IMU Attitude Sensor Revenue by Geographic Region (2021-2026) & ($ millions)
Table 46. Global IMU Attitude Sensor Revenue Market Share by Geographic Region (2021-2026)
Table 47. Global IMU Attitude Sensor Sales by Country/Region (2021-2026) & (K Units)
Table 48. Global IMU Attitude Sensor Sales Market Share by Country/Region (2021-2026)
Table 49. Global IMU Attitude Sensor Revenue by Country/Region (2021-2026) & ($ millions)
Table 50. Global IMU Attitude Sensor Revenue Market Share by Country/Region (2021-2026)
Table 51. Americas IMU Attitude Sensor Sales by Country (2021-2026) & (K Units)
Table 52. Americas IMU Attitude Sensor Sales Market Share by Country (2021-2026)
Table 53. Americas IMU Attitude Sensor Revenue by Country (2021-2026) & ($

+357 96 030922
info@marketpublishers.com

millions)
Table 54. Americas IMU Attitude Sensor Sales by Type (2021-2026) & (K Units)
Table 55. Americas IMU Attitude Sensor Sales by Application (2021-2026) & (K Units)
Table 56. APAC IMU Attitude Sensor Sales by Region (2021-2026) & (K Units)
Table 57. APAC IMU Attitude Sensor Sales Market Share by Region (2021-2026)
Table 58. APAC IMU Attitude Sensor Revenue by Region (2021-2026) & ($ millions)
Table 59. APAC IMU Attitude Sensor Sales by Type (2021-2026) & (K Units)
Table 60. APAC IMU Attitude Sensor Sales by Application (2021-2026) & (K Units)
Table 61. Europe IMU Attitude Sensor Sales by Country (2021-2026) & (K Units)
Table 62. Europe IMU Attitude Sensor Revenue by Country (2021-2026) & ($ millions)
Table 63. Europe IMU Attitude Sensor Sales by Type (2021-2026) & (K Units)
Table 64. Europe IMU Attitude Sensor Sales by Application (2021-2026) & (K Units)
Table 65. Middle East & Africa IMU Attitude Sensor Sales by Country (2021-2026) & (K Units)
Table 66. Middle East & Africa IMU Attitude Sensor Revenue Market Share by Country (2021-2026)
Table 67. Middle East & Africa IMU Attitude Sensor Sales by Type (2021-2026) & (K Units)
Table 68. Middle East & Africa IMU Attitude Sensor Sales by Application (2021-2026) & (K Units)
Table 69. Key Market Drivers & Growth Opportunities of IMU Attitude Sensor
Table 70. Key Market Challenges & Risks of IMU Attitude Sensor
Table 71. Key Industry Trends of IMU Attitude Sensor
Table 72. IMU Attitude Sensor Raw Material
Table 73. Key Suppliers of Raw Materials
Table 74. IMU Attitude Sensor Distributors List
Table 75. IMU Attitude Sensor Customer List
Table 76. Global IMU Attitude Sensor Sales Forecast by Region (2027-2032) & (K Units)
Table 77. Global IMU Attitude Sensor Revenue Forecast by Region (2027-2032) & ($ millions)
Table 78. Americas IMU Attitude Sensor Sales Forecast by Country (2027-2032) & (K Units)
Table 79. Americas IMU Attitude Sensor Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 80. APAC IMU Attitude Sensor Sales Forecast by Region (2027-2032) & (K Units)
Table 81. APAC IMU Attitude Sensor Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 82. Europe IMU Attitude Sensor Sales Forecast by Country (2027-2032) & (K

+357 96 030922
info@marketpublishers.com

Units)
Table 83. Europe IMU Attitude Sensor Revenue Forecast by Country (2027-2032) & ($ millions)
Table 84. Middle East & Africa IMU Attitude Sensor Sales Forecast by Country (2027-2032) & (K Units)
Table 85. Middle East & Africa IMU Attitude Sensor Revenue Forecast by Country (2027-2032) & ($ millions)
Table 86. Global IMU Attitude Sensor Sales Forecast by Type (2027-2032) & (K Units)
Table 87. Global IMU Attitude Sensor Revenue Forecast by Type (2027-2032) & ($ millions)
Table 88. Global IMU Attitude Sensor Sales Forecast by Application (2027-2032) & (K Units)
Table 89. Global IMU Attitude Sensor Revenue Forecast by Application (2027-2032) & ($ millions)
Table 90. Honeywell Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 91. Honeywell IMU Attitude Sensor Product Portfolios and Specifications
Table 92. Honeywell IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 93. Honeywell Main Business
Table 94. Honeywell Latest Developments
Table 95. Sensonor Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 96. Sensonor IMU Attitude Sensor Product Portfolios and Specifications
Table 97. Sensonor IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 98. Sensonor Main Business
Table 99. Sensonor Latest Developments
Table 100. Analog Devices Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 101. Analog Devices IMU Attitude Sensor Product Portfolios and Specifications
Table 102. Analog Devices IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 103. Analog Devices Main Business
Table 104. Analog Devices Latest Developments
Table 105. Bosch Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 106. Bosch IMU Attitude Sensor Product Portfolios and Specifications
Table 107. Bosch IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price

+357 96 030922
info@marketpublishers.com

(US$/Unit) and Gross Margin (2021-2026)
Table 108. Bosch Main Business
Table 109. Bosch Latest Developments
Table 110. STMicroelectronics Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 111. STMicroelectronics IMU Attitude Sensor Product Portfolios and Specifications
Table 112. STMicroelectronics IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 113. STMicroelectronics Main Business
Table 114. STMicroelectronics Latest Developments
Table 115. NXP Semiconductors Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 116. NXP Semiconductors IMU Attitude Sensor Product Portfolios and Specifications
Table 117. NXP Semiconductors IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 118. NXP Semiconductors Main Business
Table 119. NXP Semiconductors Latest Developments
Table 120. TDK InvenSense Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 121. TDK InvenSense IMU Attitude Sensor Product Portfolios and Specifications
Table 122. TDK InvenSense IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 123. TDK InvenSense Main Business
Table 124. TDK InvenSense Latest Developments
Table 125. Yahboom Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 126. Yahboom IMU Attitude Sensor Product Portfolios and Specifications
Table 127. Yahboom IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 128. Yahboom Main Business
Table 129. Yahboom Latest Developments
Table 130. Banning Sensor Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 131. Banning Sensor IMU Attitude Sensor Product Portfolios and Specifications
Table 132. Banning Sensor IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 133. Banning Sensor Main Business

+357 96 030922
info@marketpublishers.com

Table 134. Banning Sensor Latest Developments
Table 135. WitMotion Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 136. WitMotion IMU Attitude Sensor Product Portfolios and Specifications
Table 137. WitMotion IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 138. WitMotion Main Business
Table 139. WitMotion Latest Developments
Table 140. Daisch Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 141. Daisch IMU Attitude Sensor Product Portfolios and Specifications
Table 142. Daisch IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 143. Daisch Main Business
Table 144. Daisch Latest Developments
Table 145. Hi-Target Navigation Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 146. Hi-Target Navigation IMU Attitude Sensor Product Portfolios and Specifications
Table 147. Hi-Target Navigation IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 148. Hi-Target Navigation Main Business
Table 149. Hi-Target Navigation Latest Developments
Table 150. Numems Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 151. Numems IMU Attitude Sensor Product Portfolios and Specifications
Table 152. Numems IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 153. Numems Main Business
Table 154. Numems Latest Developments
Table 155. W-ibeda Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 156. W-ibeda IMU Attitude Sensor Product Portfolios and Specifications
Table 157. W-ibeda IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 158. W-ibeda Main Business
Table 159. W-ibeda Latest Developments
Table 160. GigaDevice Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors

+357 96 030922
info@marketpublishers.com

Table 161. GigaDevice IMU Attitude Sensor Product Portfolios and Specifications
Table 162. GigaDevice IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 163. GigaDevice Main Business
Table 164. GigaDevice Latest Developments
Table 165. MEMSensing Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 166. MEMSensing IMU Attitude Sensor Product Portfolios and Specifications
Table 167. MEMSensing IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 168. MEMSensing Main Business
Table 169. MEMSensing Latest Developments
Table 170. Forsense Technology Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 171. Forsense Technology IMU Attitude Sensor Product Portfolios and Specifications
Table 172. Forsense Technology IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 173. Forsense Technology Main Business
Table 174. Forsense Technology Latest Developments
Table 175. Rion Technology Basic Information, IMU Attitude Sensor Manufacturing Base, Sales Area and Its Competitors
Table 176. Rion Technology IMU Attitude Sensor Product Portfolios and Specifications
Table 177. Rion Technology IMU Attitude Sensor Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 178. Rion Technology Main Business
Table 179. Rion Technology Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of IMU Attitude Sensor
Figure 2. IMU Attitude Sensor Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global IMU Attitude Sensor Sales Growth Rate 2021-2032 (K Units)
Figure 7. Global IMU Attitude Sensor Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. IMU Attitude Sensor Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. IMU Attitude Sensor Sales Market Share by Country/Region (2025)
Figure 10. IMU Attitude Sensor Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Consumer Grade
Figure 12. Product Picture of Industrial Grade
Figure 13. Product Picture of Aerospace Grade
Figure 14. Global IMU Attitude Sensor Sales Market Share by Type in 2026
Figure 15. Global IMU Attitude Sensor Revenue Market Share by Type (2021-2026)
Figure 16. Product Picture of MEMS Type
Figure 17. Product Picture of Fiber Optic Gyroscope Type
Figure 18. Product Picture of Ring Laser Gyroscope Type
Figure 19. Product Picture of Others
Figure 20. Global IMU Attitude Sensor Sales Market Share by Sensing Structures: in 2026
Figure 21. Global IMU Attitude Sensor Revenue Market Share by Sensing Structures: (2021-2026)
Figure 22. Product Picture of 6-axis IMU
Figure 23. Product Picture of 9-axis IMU
Figure 24. Product Picture of Others
Figure 25. Global IMU Attitude Sensor Sales Market Share by Output Type in 2026
Figure 26. Global IMU Attitude Sensor Revenue Market Share by Output Type (2021-2026)
Figure 27. IMU Attitude Sensor Consumed in Automotive
Figure 28. Global IMU Attitude Sensor Market: Automotive (2021-2026) & (K Units)
Figure 29. IMU Attitude Sensor Consumed in Robots
Figure 30. Global IMU Attitude Sensor Market: Robots (2021-2026) & (K Units)

+357 96 030922
info@marketpublishers.com

Figure 31. IMU Attitude Sensor Consumed in Aerospace
Figure 32. Global IMU Attitude Sensor Market: Aerospace (2021-2026) & (K Units)
Figure 33. IMU Attitude Sensor Consumed in Industrial Equipment
Figure 34. Global IMU Attitude Sensor Market: Industrial Equipment (2021-2026) & (K Units)
Figure 35. IMU Attitude Sensor Consumed in Others
Figure 36. Global IMU Attitude Sensor Market: Others (2021-2026) & (K Units)
Figure 37. Global IMU Attitude Sensor Sale Market Share by Application (2025)
Figure 38. Global IMU Attitude Sensor Revenue Market Share by Application in 2026
Figure 39. IMU Attitude Sensor Sales by Company in 2026 (K Units)
Figure 40. Global IMU Attitude Sensor Sales Market Share by Company in 2026
Figure 41. IMU Attitude Sensor Revenue by Company in 2026 ($ millions)
Figure 42. Global IMU Attitude Sensor Revenue Market Share by Company in 2026
Figure 43. Global IMU Attitude Sensor Sales Market Share by Geographic Region (2021-2026)
Figure 44. Global IMU Attitude Sensor Revenue Market Share by Geographic Region in 2026
Figure 45. Americas IMU Attitude Sensor Sales 2021-2026 (K Units)
Figure 46. Americas IMU Attitude Sensor Revenue 2021-2026 ($ millions)
Figure 47. APAC IMU Attitude Sensor Sales 2021-2026 (K Units)
Figure 48. APAC IMU Attitude Sensor Revenue 2021-2026 ($ millions)
Figure 49. Europe IMU Attitude Sensor Sales 2021-2026 (K Units)
Figure 50. Europe IMU Attitude Sensor Revenue 2021-2026 ($ millions)
Figure 51. Middle East & Africa IMU Attitude Sensor Sales 2021-2026 (K Units)
Figure 52. Middle East & Africa IMU Attitude Sensor Revenue 2021-2026 ($ millions)
Figure 53. Americas IMU Attitude Sensor Sales Market Share by Country in 2026
Figure 54. Americas IMU Attitude Sensor Revenue Market Share by Country (2021-2026)
Figure 55. Americas IMU Attitude Sensor Sales Market Share by Type (2021-2026)
Figure 56. Americas IMU Attitude Sensor Sales Market Share by Application (2021-2026)
Figure 57. United States IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 58. Canada IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 59. Mexico IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 60. Brazil IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 61. APAC IMU Attitude Sensor Sales Market Share by Region in 2026
Figure 62. APAC IMU Attitude Sensor Revenue Market Share by Region (2021-2026)
Figure 63. APAC IMU Attitude Sensor Sales Market Share by Type (2021-2026)
Figure 64. APAC IMU Attitude Sensor Sales Market Share by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

Figure 65. China IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 66. Japan IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 67. South Korea IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 68. Southeast Asia IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 69. India IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 70. Australia IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 71. China Taiwan IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 72. Europe IMU Attitude Sensor Sales Market Share by Country in 2026
Figure 73. Europe IMU Attitude Sensor Revenue Market Share by Country (2021-2026)
Figure 74. Europe IMU Attitude Sensor Sales Market Share by Type (2021-2026)
Figure 75. Europe IMU Attitude Sensor Sales Market Share by Application (2021-2026)
Figure 76. Germany IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 77. France IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 78. UK IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 79. Italy IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 80. Russia IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 81. Middle East & Africa IMU Attitude Sensor Sales Market Share by Country (2021-2026)
Figure 82. Middle East & Africa IMU Attitude Sensor Sales Market Share by Type (2021-2026)
Figure 83. Middle East & Africa IMU Attitude Sensor Sales Market Share by Application (2021-2026)
Figure 84. Egypt IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 85. South Africa IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 86. Israel IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 87. Turkey IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 88. GCC Countries IMU Attitude Sensor Revenue Growth 2021-2026 ($ millions)
Figure 89. Manufacturing Cost Structure Analysis of IMU Attitude Sensor in 2026
Figure 90. Manufacturing Process Analysis of IMU Attitude Sensor
Figure 91. Industry Chain Structure of IMU Attitude Sensor
Figure 92. Channels of Distribution
Figure 93. Global IMU Attitude Sensor Sales Market Forecast by Region (2027-2032)
Figure 94. Global IMU Attitude Sensor Revenue Market Share Forecast by Region (2027-2032)
Figure 95. Global IMU Attitude Sensor Sales Market Share Forecast by Type (2027-2032)
Figure 96. Global IMU Attitude Sensor Revenue Market Share Forecast by Type (2027-2032)
Figure 97. Global IMU Attitude Sensor Sales Market Share Forecast by Application

+357 96 030922
info@marketpublishers.com

(2027-2032)
Figure 98. Global IMU Attitude Sensor Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global IMU Attitude Sensor Market Growth 2026-2032

Product link: https://marketpublishers.com/r/G1015F013E40EN.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/G1015F013E40EN.html