

Global High-performance Inertial Sensors and IMU Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/HFD0AD97EED2EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: HFD0AD97EED2EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global High-performance Inertial Sensors and IMU market size will reach Million USD in 2025 and is projected to reach Million USD by 2032, with a CAGR of % (2025-2032). Notably, the China High-performance Inertial Sensors and IMU market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

High-performance inertial sensors, specifically Inertial Measurement Units (IMUs), are advanced electronic devices designed to measure and report accelerations, angular rates, and sometimes magnetic field data in three-dimensional space. Comprising accelerometers and gyroscopes, IMUs provide crucial information for navigation, motion tracking, and stabilization in various applications, such as aerospace, robotics, virtual reality, and autonomous vehicles. These sensors excel in delivering accurate and real-time data, enabling precise determination of an object's orientation and movement. High-performance IMUs are characterized by their ability to maintain accuracy and reliability even under challenging conditions, making them indispensable tools for applications where precise motion sensing is essential for optimal performance and safety.

The major global manufacturers of High-performance Inertial Sensors and IMU include Navgns, Avic-gyro, SDI, Norinco Group, HY Technology, Baocheng, Right M&C, Chinastar, Chenxi, FACRI, StarNeto, etc. The global players competition landscape in

this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of High-performance Inertial Sensors and IMU. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global High-performance Inertial Sensors and IMU market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the High-performance Inertial Sensors and IMU market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of High-performance Inertial Sensors and IMU industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of High-performance Inertial Sensors and IMU Include:

Navgss

Avic-gyro

SDI

Norinco Group

HY Technology

Baocheng

Right M&C

Chinastar

Chenxi

FACRI

StarNeto

High-performance Inertial Sensors and IMU Product Segment Include:

High-performance Gyroscopes

High-performance Accelerometers

High-performance Inertial Sensors and IMU Product Application Include:

IMU

AHRS

INS/GPS

Other

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global High-performance Inertial Sensors and IMU Industry PESTEL Analysis

Chapter 3: Global High-performance Inertial Sensors and IMU Industry Porter's Five Forces Analysis

Chapter 4: Global High-performance Inertial Sensors and IMU Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global High-performance Inertial Sensors and IMU Market Size and Forecast by Type and Application Analysis

Chapter 6: North America High-performance Inertial Sensors and IMU Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe High-performance Inertial Sensors and IMU Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China High-performance Inertial Sensors and IMU Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) High-performance Inertial Sensors and IMU Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America High-performance Inertial Sensors and IMU Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa High-performance Inertial Sensors and IMU Competitive Analysis (Market Size, Key Players and Market Share, Product Type and

Application Segment Analysis, Countries Analysis)

Chapter 12: Global High-performance Inertial Sensors and IMU Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

Contents

1 HIGH-PERFORMANCE INERTIAL SENSORS AND IMU MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 High-performance Inertial Sensors and IMU Product by Type
 - 1.2.1 High-performance Gyroscopes
 - 1.2.2 High-performance Accelerometers
- 1.3 High-performance Inertial Sensors and IMU Product by Application
 - 1.3.1 IMU
 - 1.3.2 AHRS
 - 1.3.3 INS/GPS
 - 1.3.4 Other
- 1.4 Global High-performance Inertial Sensors and IMU Market Revenue and Sales Analysis
 - 1.4.1 Global High-performance Inertial Sensors and IMU Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global High-performance Inertial Sensors and IMU Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global High-performance Inertial Sensors and IMU Market Sales Price Trend Analysis (2020-2032)
- 1.5 High-performance Inertial Sensors and IMU Industry Trends and Innovation
 - 1.5.1 High-performance Inertial Sensors and IMU Industry Trends and Innovation
 - 1.5.2 High-performance Inertial Sensors and IMU Market Drivers and Challenges

2 HIGH-PERFORMANCE INERTIAL SENSORS AND IMU MARKET PESTEL ANALYSIS

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

3 HIGH-PERFORMANCE INERTIAL SENSORS AND IMU MARKET PORTER'S FIVE FORCES ANALYSIS

- 3.1 Competitive Rivalry

- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

4 GLOBAL HIGH-PERFORMANCE INERTIAL SENSORS AND IMU MARKET ANALYSIS BY REGIONS

- 4.1 Global High-performance Inertial Sensors and IMU Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global High-performance Inertial Sensors and IMU Revenue and Forecast Analysis (2020-2032)
 - 4.2.1 Global High-performance Inertial Sensors and IMU Revenue and Market Share by Region (2020-2025)
 - 4.2.2 Global High-performance Inertial Sensors and IMU Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global High-performance Inertial Sensors and IMU Sales and Forecast Analysis (2020-2032)
 - 4.3.1 Global High-performance Inertial Sensors and IMU Sales and Market Share by Region (2020-2025)
 - 4.3.2 Global High-performance Inertial Sensors and IMU Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global High-performance Inertial Sensors and IMU Sales Price Trend Analysis (2020-2032)

5 GLOBAL HIGH-PERFORMANCE INERTIAL SENSORS AND IMU MARKET SIZE BY TYPE AND APPLICATION

- 5.1 Global High-performance Inertial Sensors and IMU Market Size by Type
 - 5.1.1 Global High-performance Inertial Sensors and IMU Revenue and Forecast Analysis by Type (2020-2032)
 - 5.1.2 Global High-performance Inertial Sensors and IMU Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global High-performance Inertial Sensors and IMU Market Size by Application
 - 5.2.1 Global High-performance Inertial Sensors and IMU Revenue and Forecast Analysis by Application (2020-2032)
 - 5.2.2 Global High-performance Inertial Sensors and IMU Sales and Forecast Analysis by Application (2020-2032)

6 NORTH AMERICA

6.1 North America High-performance Inertial Sensors and IMU Market Size and Growth Rate Analysis (2020-2032)

6.2 North America Key Manufacturers Analysis

6.3 North America High-performance Inertial Sensors and IMU Market Size by Type

6.3.1 North America High-performance Inertial Sensors and IMU Sales by Type (2020-2032)

6.3.2 North America High-performance Inertial Sensors and IMU Revenue by Type (2020-2032)

6.4 North America High-performance Inertial Sensors and IMU Market Size by Application

6.4.1 North America High-performance Inertial Sensors and IMU Sales by Application (2020-2032)

6.4.2 North America High-performance Inertial Sensors and IMU Revenue by Application (2020-2032)

6.5 North America High-performance Inertial Sensors and IMU Market Size by Country

6.5.1 US

6.5.2 Canada

7 EUROPE

7.1 Europe High-performance Inertial Sensors and IMU Market Size and Growth Rate Analysis (2020-2032)

7.2 Europe Key Manufacturers Analysis

7.3 Europe High-performance Inertial Sensors and IMU Market Size by Type

7.3.1 Europe High-performance Inertial Sensors and IMU Sales by Type (2020-2032)

7.3.2 Europe High-performance Inertial Sensors and IMU Revenue by Type (2020-2032)

7.4 Europe High-performance Inertial Sensors and IMU Market Size by Application

7.4.1 Europe High-performance Inertial Sensors and IMU Sales by Application (2020-2032)

7.4.2 Europe High-performance Inertial Sensors and IMU Revenue by Application (2020-2032)

7.5 Europe High-performance Inertial Sensors and IMU Market Size by Country

7.5.1 Germany

7.5.2 France

7.5.3 United Kingdom

7.5.4 Italy

7.5.5 Spain

7.5.6 Benelux

8 CHINA

8.1 China High-performance Inertial Sensors and IMU Market Size and Growth Rate Analysis (2020-2032)

8.2 China Key Manufacturers Analysis

8.3 China High-performance Inertial Sensors and IMU Market Size by Type

8.3.1 China High-performance Inertial Sensors and IMU Sales by Type (2020-2032)

8.3.2 China High-performance Inertial Sensors and IMU Revenue by Type (2020-2032)

8.4 China High-performance Inertial Sensors and IMU Market Size by Application

8.4.1 China High-performance Inertial Sensors and IMU Sales by Application (2020-2032)

8.4.2 China High-performance Inertial Sensors and IMU Revenue by Application (2020-2032)

9 APAC (EXCL. CHINA)

9.1 APAC (excl. China) High-performance Inertial Sensors and IMU Market Size and Growth Rate Analysis (2020-2032)

9.2 APAC (excl. China) Key Manufacturers Analysis

9.3 APAC (excl. China) High-performance Inertial Sensors and IMU Market Size by Type

9.3.1 APAC (excl. China) High-performance Inertial Sensors and IMU Sales by Type (2020-2032)

9.3.2 APAC (excl. China) High-performance Inertial Sensors and IMU Revenue by Type (2020-2032)

9.4 APAC (excl. China) High-performance Inertial Sensors and IMU Market Size by Application

9.4.1 APAC (excl. China) High-performance Inertial Sensors and IMU Sales by Application (2020-2032)

9.4.2 APAC (excl. China) High-performance Inertial Sensors and IMU Revenue by Application (2020-2032)

9.5 APAC (excl. China) High-performance Inertial Sensors and IMU Market Size by Country

9.5.1 Japan

9.5.2 South Korea

- 9.5.3 India
- 9.5.4 Australia
- 9.5.5 Southeast Asia

10 LATIN AMERICA

- 10.1 Latin America High-performance Inertial Sensors and IMU Market Size and Growth Rate Analysis (2020-2032)
- 10.2 Latin America Key Manufacturers Analysis
- 10.3 Latin America High-performance Inertial Sensors and IMU Market Size by Type
 - 10.3.1 Latin America High-performance Inertial Sensors and IMU Sales by Type (2020-2032)
 - 10.3.2 Latin America High-performance Inertial Sensors and IMU Revenue by Type (2020-2032)
- 10.4 Latin America High-performance Inertial Sensors and IMU Market Size by Application
 - 10.4.1 Latin America High-performance Inertial Sensors and IMU Sales by Application (2020-2032)
 - 10.4.2 Latin America High-performance Inertial Sensors and IMU Revenue by Application (2020-2032)
- 10.5 Latin America High-performance Inertial Sensors and IMU Market Size by Country
- 10.6 Latin America High-performance Inertial Sensors and IMU Market Size by Country
 - 10.6.1 Mexico
 - 10.6.2 Brazil

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa High-performance Inertial Sensors and IMU Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Middle East & Africa Key Manufacturers Analysis
- 11.3 Middle East & Africa High-performance Inertial Sensors and IMU Market Size by Type
 - 11.3.1 Middle East & Africa High-performance Inertial Sensors and IMU Sales by Type (2020-2032)
 - 11.3.2 Middle East & Africa High-performance Inertial Sensors and IMU Revenue by Type (2020-2032)
- 11.4 Middle East & Africa High-performance Inertial Sensors and IMU Market Size by Application
 - 11.4.1 Middle East & Africa High-performance Inertial Sensors and IMU Sales by

Application (2020-2032)

11.4.2 Middle East & Africa High-performance Inertial Sensors and IMU Revenue by Application (2020-2032)

11.5 Middle East High-performance Inertial Sensors and IMU Market Size by Country

11.5.1 Saudi Arabia

11.5.2 South Africa

12 COMPETITION BY MANUFACTURERS

12.1 Global High-performance Inertial Sensors and IMU Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

12.1.1 Global High-performance Inertial Sensors and IMU Market Sales by Key Manufacturers (2021-2025)

12.1.2 Global High-performance Inertial Sensors and IMU Market Revenue by Key Manufacturers (2021-2025)

12.1.3 Global High-performance Inertial Sensors and IMU Average Sales Price by Manufacturers (2021-2025)

12.2 High-performance Inertial Sensors and IMU Competitive Landscape Analysis and Market Dynamic

12.2.1 High-performance Inertial Sensors and IMU Competitive Landscape Analysis

12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

12.2.3 Market Dynamic

13 KEY COMPANIES ANALYSIS

13.1 Navgns

13.1.1 Navgns Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.1.2 Navgns High-performance Inertial Sensors and IMU Product Portfolio

13.1.3 Navgns High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.2 Avic-gyro

13.2.1 Avic-gyro Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.2.2 Avic-gyro High-performance Inertial Sensors and IMU Product Portfolio

13.2.3 Avic-gyro High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.3 SDI

13.3.1 SDI Basic Company Profile (Employees, Areas Service, Competitors and

Contact Information)

13.3.2 SDI High-performance Inertial Sensors and IMU Product Portfolio

13.3.3 SDI High-performance Inertial Sensors and IMU Market Data Analysis
(Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 Norinco Group

13.4.1 Norinco Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 Norinco Group High-performance Inertial Sensors and IMU Product Portfolio

13.4.3 Norinco Group High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.5 HY Technology

13.5.1 HY Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 HY Technology High-performance Inertial Sensors and IMU Product Portfolio

13.5.3 HY Technology High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.6 Baocheng

13.6.1 Baocheng Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.6.2 Baocheng High-performance Inertial Sensors and IMU Product Portfolio

13.6.3 Baocheng High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.7 Right M&C

13.7.1 Right M&C Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 Right M&C High-performance Inertial Sensors and IMU Product Portfolio

13.7.3 Right M&C High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.8 Chinastar

13.8.1 Chinastar Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.8.2 Chinastar High-performance Inertial Sensors and IMU Product Portfolio

13.8.3 Chinastar High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.9 Chenxi

13.9.1 Chenxi Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.9.2 Chenxi High-performance Inertial Sensors and IMU Product Portfolio

13.9.3 Chenxi High-performance Inertial Sensors and IMU Market Data Analysis

(Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.10 FACRI

13.10.1 FACRI Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.10.2 FACRI High-performance Inertial Sensors and IMU Product Portfolio

13.10.3 FACRI High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.11 StarNeto

13.11.1 StarNeto Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.11.2 StarNeto High-performance Inertial Sensors and IMU Product Portfolio

13.11.3 StarNeto High-performance Inertial Sensors and IMU Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14 INDUSTRY CHAIN ANALYSIS

14.1 High-performance Inertial Sensors and IMU Industry Chain Analysis

14.2 High-performance Inertial Sensors and IMU Industry Raw Material and Suppliers Analysis

14.2.1 High-performance Inertial Sensors and IMU Key Raw Material Supply Analysis

14.2.2 Raw Material Suppliers and Contact Information

14.3 High-performance Inertial Sensors and IMU Typical Downstream Customers

14.4 High-performance Inertial Sensors and IMU Sales Channel Analysis

15 RESEARCH FINDINGS AND CONCLUSION

16 METHODOLOGY AND DATA SOURCE

16.1 Methodology/Research Approach

16.2 Research Scope

16.3 Benchmarks and Assumptions

16.4 Data Source

16.4.1 Primary Sources

16.4.2 Secondary Sources

16.5 Data Cross Validation

16.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global High-performance Inertial Sensors and IMU Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global High-performance Inertial Sensors and IMU Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: High-performance Inertial Sensors and IMU Industry Development Status

Table 4: High-performance Inertial Sensors and IMU Industry Development Trends

Table 5: Global High-performance Inertial Sensors and IMU Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 6: Global High-performance Inertial Sensors and IMU Revenue by Region (2020-2025) & (US\$ Million)

Table 7: Global High-performance Inertial Sensors and IMU Revenue Market Share by Region (2020-2025)

Table 8: Global High-performance Inertial Sensors and IMU Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 9: Global High-performance Inertial Sensors and IMU Revenue Market Share Forecast by Region (2026-2032)

Table 10: Global High-performance Inertial Sensors and IMU Sales by Region (2020-2025) & (K Unit)

Table 11: Global High-performance Inertial Sensors and IMU Sales Market Share by Region (2020-2025)

Table 12: Global High-performance Inertial Sensors and IMU Sales Forecast by Region (2026-2032) & (K Unit)

Table 13: Global High-performance Inertial Sensors and IMU Sales Market Share Forecast by Region (2026-2032)

Table 14: Global High-performance Inertial Sensors and IMU Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 15: Global High-performance Inertial Sensors and IMU Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 16: Global High-performance Inertial Sensors and IMU Sales Analysis by Type (2020-2025) & (K Unit)

Table 17: Global High-performance Inertial Sensors and IMU Sales Analysis Forecast by Type (2026-2032) & (K Unit)

Table 18: Global High-performance Inertial Sensors and IMU Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 19: Global High-performance Inertial Sensors and IMU Revenue Analysis

Forecast by Application (2026-2032) & (US\$ Million)

Table 20: Global High-performance Inertial Sensors and IMU Sales Analysis by Application (2020-2025) & (K Unit)

Table 21: Global High-performance Inertial Sensors and IMU Sales Analysis Forecast by Application (2026-2032) & (K Unit)

Table 22: Key High-performance Inertial Sensors and IMU Players in North America

Table 23: North America High-performance Inertial Sensors and IMU Sales by Type (2020-2025) & (K Unit)

Table 24: North America High-performance Inertial Sensors and IMU Sales by Type (2026-2032) & (K Unit)

Table 25: North America High-performance Inertial Sensors and IMU Revenue by Type (2020-2025) & (US\$ Million)

Table 26: North America High-performance Inertial Sensors and IMU Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America High-performance Inertial Sensors and IMU Sales by Application (2020-2025) & (K Unit)

Table 28: North America High-performance Inertial Sensors and IMU Sales by Application (2026-2032) & (K Unit)

Table 29: North America High-performance Inertial Sensors and IMU Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America High-performance Inertial Sensors and IMU Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America High-performance Inertial Sensors and IMU Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America High-performance Inertial Sensors and IMU Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America High-performance Inertial Sensors and IMU Sales Market Size by Country (2020-2025) & (K Unit)

Table 34: North America High-performance Inertial Sensors and IMU Sales Market Size by Country (2026-2032) & (K Unit)

Table 35: Key High-performance Inertial Sensors and IMU Players in Europe

Table 36: Europe High-performance Inertial Sensors and IMU Sales by Type (2020-2025) & (K Unit)

Table 37: Europe High-performance Inertial Sensors and IMU Sales by Type (2026-2032) & (K Unit)

Table 38: Europe High-performance Inertial Sensors and IMU Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe High-performance Inertial Sensors and IMU Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe High-performance Inertial Sensors and IMU Sales by Application (2020-2025) & (K Unit)

Table 41: Europe High-performance Inertial Sensors and IMU Sales by Application (2026-2032) & (K Unit)

Table 42: Europe High-performance Inertial Sensors and IMU Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe High-performance Inertial Sensors and IMU Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe High-performance Inertial Sensors and IMU Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe High-performance Inertial Sensors and IMU Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe High-performance Inertial Sensors and IMU Sales Market Size by Country (2020-2025) & (K Unit)

Table 47: Europe High-performance Inertial Sensors and IMU Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 48: Key High-performance Inertial Sensors and IMU Players in China

Table 49: China High-performance Inertial Sensors and IMU Sales by Type (2020-2025) & (K Unit)

Table 50: China High-performance Inertial Sensors and IMU Sales by Type (2026-2032) & (K Unit)

Table 51: China High-performance Inertial Sensors and IMU Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China High-performance Inertial Sensors and IMU Revenue by Type (2026-2032) & (US\$ Million)

Table 53: China High-performance Inertial Sensors and IMU Sales by Application (2020-2025) & (K Unit)

Table 54: China High-performance Inertial Sensors and IMU Sales by Application (2026-2032) & (K Unit)

Table 55: China High-performance Inertial Sensors and IMU Revenue by Application (2020-2025) & (US\$ Million)

Table 56: China High-performance Inertial Sensors and IMU Revenue by Application (2026-2032) & (US\$ Million)

Table 57: Key High-performance Inertial Sensors and IMU Players in APAC (excl. China)

Table 58: APAC (excl. China) High-performance Inertial Sensors and IMU Sales by Type (2020-2025) & (K Unit)

Table 59: APAC (excl. China) High-performance Inertial Sensors and IMU Sales by Type (2026-2032) & (K Unit)

- Table 60: APAC (excl. China) High-performance Inertial Sensors and IMU Revenue by Type (2020-2025) & (US\$ Million)
- Table 61: APAC (excl. China) High-performance Inertial Sensors and IMU Revenue by Type (2026-2032) & (US\$ Million)
- Table 62: APAC (excl. China) High-performance Inertial Sensors and IMU Sales by Application (2020-2025) & (K Unit)
- Table 63: APAC (excl. China) High-performance Inertial Sensors and IMU Sales by Application (2026-2032) & (K Unit)
- Table 64: APAC (excl. China) High-performance Inertial Sensors and IMU Revenue by Application (2020-2025) & (US\$ Million)
- Table 65: APAC (excl. China) High-performance Inertial Sensors and IMU Revenue by Application (2026-2032) & (US\$ Million)
- Table 66: APAC (excl. China) High-performance Inertial Sensors and IMU Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 67: APAC (excl. China) High-performance Inertial Sensors and IMU Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 68: APAC (excl. China) High-performance Inertial Sensors and IMU Sales Market Size by Country (2020-2025) & (K Unit)
- Table 69: APAC (excl. China) High-performance Inertial Sensors and IMU Sales Market Size Forecast by Country (2026-2032) & (K Unit)
- Table 70: Key High-performance Inertial Sensors and IMU Players in Latin America
- Table 71: Latin America High-performance Inertial Sensors and IMU Sales by Type (2020-2025) & (K Unit)
- Table 72: Latin America High-performance Inertial Sensors and IMU Sales by Type (2026-2032) & (K Unit)
- Table 73: Latin America High-performance Inertial Sensors and IMU Revenue by Type (2020-2025) & (US\$ Million)
- Table 74: Latin America High-performance Inertial Sensors and IMU Revenue by Type (2026-2032) & (US\$ Million)
- Table 75: Latin America High-performance Inertial Sensors and IMU Sales by Application (2020-2025) & (K Unit)
- Table 76: Latin America High-performance Inertial Sensors and IMU Sales by Application (2026-2032) & (K Unit)
- Table 77: Latin America High-performance Inertial Sensors and IMU Revenue by Application (2020-2025) & (US\$ Million)
- Table 78: Latin America High-performance Inertial Sensors and IMU Revenue by Application (2026-2032) & (US\$ Million)
- Table 79: Latin America High-performance Inertial Sensors and IMU Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America High-performance Inertial Sensors and IMU Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America High-performance Inertial Sensors and IMU Sales Market Size by Country (2020-2025) & (K Unit)

Table 82: Latin America High-performance Inertial Sensors and IMU Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 83: Key High-performance Inertial Sensors and IMU Players in Middle East & Africa

Table 84: Middle East & Africa High-performance Inertial Sensors and IMU Sales by Type (2020-2025) & (K Unit)

Table 85: Middle East & Africa High-performance Inertial Sensors and IMU Sales by Type (2026-2032) & (K Unit)

Table 86: Middle East & Africa High-performance Inertial Sensors and IMU Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa High-performance Inertial Sensors and IMU Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa High-performance Inertial Sensors and IMU Sales by Application (2020-2025) & (K Unit)

Table 89: Middle East & Africa High-performance Inertial Sensors and IMU Sales by Application (2026-2032) & (K Unit)

Table 90: Middle East & Africa High-performance Inertial Sensors and IMU Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa High-performance Inertial Sensors and IMU Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa High-performance Inertial Sensors and IMU Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa High-performance Inertial Sensors and IMU Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa High-performance Inertial Sensors and IMU Sales Market Size by Country (2020-2025) & (K Unit)

Table 95: Middle East & Africa High-performance Inertial Sensors and IMU Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 96: Global High-performance Inertial Sensors and IMU Market Sales by Key Manufacturers (2021-2025) & (K Unit)

Table 97: Global High-performance Inertial Sensors and IMU Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global High-performance Inertial Sensors and IMU Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global High-performance Inertial Sensors and IMU Revenue Market Share by

Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Unit)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Navgnss Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Navgnss High-performance Inertial Sensors and IMU Product Portfolio

Table 105: Navgnss High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 106: Avic-gyro Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: Avic-gyro High-performance Inertial Sensors and IMU Product Portfolio

Table 108: Avic-gyro High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 109: SDI Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: SDI High-performance Inertial Sensors and IMU Product Portfolio

Table 111: SDI High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 112: Norinco Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: Norinco Group High-performance Inertial Sensors and IMU Product Portfolio

Table 114: Norinco Group High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 115: HY Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: HY Technology High-performance Inertial Sensors and IMU Product Portfolio

Table 117: HY Technology High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 118: Baocheng Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Baocheng High-performance Inertial Sensors and IMU Product Portfolio

Table 120: Baocheng High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 121: Right M&C Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: Right M&C High-performance Inertial Sensors and IMU Product Portfolio

Table 123: Right M&C High-performance Inertial Sensors and IMU Revenue (US\$

Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)
Table 124: Chinastar Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: Chinastar High-performance Inertial Sensors and IMU Product Portfolio

Table 126: Chinastar High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 127: Chenxi Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: Chenxi High-performance Inertial Sensors and IMU Product Portfolio

Table 129: Chenxi High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 130: FACRI Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: FACRI High-performance Inertial Sensors and IMU Product Portfolio

Table 132: FACRI High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 133: StarNeto Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 134: StarNeto High-performance Inertial Sensors and IMU Product Portfolio

Table 135: StarNeto High-performance Inertial Sensors and IMU Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 136: Upstream Key Raw Material Price List

Table 137: High-performance Inertial Sensors and IMU Raw Material Suppliers and Contact Information

Table 138: High-performance Inertial Sensors and IMU Typical Customer List

Table 139: High-performance Inertial Sensors and IMU Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: High-performance Inertial Sensors and IMU Product Pictures

Figure 2: High-performance Gyroscopes Picture Scope

Figure 3: High-performance Accelerometers Picture Scope

Figure 4: IMU Picture Scope

Figure 5: AHRS Picture Scope

Figure 6: INS/GPS Picture Scope

Figure 7: Other Picture Scope

Figure 8: Global High-performance Inertial Sensors and IMU Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 9: Global High-performance Inertial Sensors and IMU Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 10: Global High-performance Inertial Sensors and IMU Market Sales and Growth Rate Analysis (2020-2032) & (K Unit)

Figure 11: Global High-performance Inertial Sensors and IMU Market Price Trend Analysis (2020-2032) & (USD/Unit)

Figure 12: Global High-performance Inertial Sensors and IMU Market Size by Region (2020-2032) & (US\$ Million)

Figure 13: Global High-performance Inertial Sensors and IMU Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 14: Global High-performance Inertial Sensors and IMU Sales Price by Region (2020-2032) & (K Unit)

Figure 15: North America High-performance Inertial Sensors and IMU Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 16: North America High-performance Inertial Sensors and IMU Revenue Market Share by Players in 2024

Figure 17: North America High-performance Inertial Sensors and IMU Sales Market Share by Type (2020-2032)

Figure 18: North America High-performance Inertial Sensors and IMU Revenue Market Share by Type (2020-2032)

Figure 19: North America High-performance Inertial Sensors and IMU Sales Market Share by Application (2020-2032)

Figure 20: North America High-performance Inertial Sensors and IMU Revenue Market Share by Application (2020-2032)

Figure 21: US High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 22:Canada High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 23:Europe High-performance Inertial Sensors and IMU Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 24:Europe High-performance Inertial Sensors and IMU Revenue Market Share by Players in 2024

Figure 25:Europe High-performance Inertial Sensors and IMU Sales Market Share by Type (2020-2032)

Figure 26:Europe High-performance Inertial Sensors and IMU Revenue Market Share by Type (2020-2032)

Figure 27:Europe High-performance Inertial Sensors and IMU Sales Market Share by Application (2020-2032)

Figure 28:Europe High-performance Inertial Sensors and IMU Revenue Market Share by Application (2020-2032)

Figure 29:Germany High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 30:France High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 31:United Kingdom High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 32:Italy High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 33:Spain High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 34:Benelux High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 35:China High-performance Inertial Sensors and IMU Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 36:China High-performance Inertial Sensors and IMU Revenue Market Share by Players in 2024

Figure 37:China High-performance Inertial Sensors and IMU Sales Market Share by Type (2020-2032)

Figure 38:China High-performance Inertial Sensors and IMU Revenue Market Share by Type (2020-2032)

Figure 39:China High-performance Inertial Sensors and IMU Sales Market Share by Application (2020-2032)

Figure 40:China High-performance Inertial Sensors and IMU Revenue Market Share by Application (2020-2032)

Figure 41:APAC (excl. China) High-performance Inertial Sensors and IMU Market Size

and Growth Rate (2020-2032) & (US\$ Million)

Figure 42:APAC (excl. China) High-performance Inertial Sensors and IMU Revenue Market Share by Players in 2024

Figure 43:APAC (excl. China) High-performance Inertial Sensors and IMU Sales Market Share by Type (2020-2032)

Figure 44:APAC (excl. China) High-performance Inertial Sensors and IMU Revenue Market Share by Type (2020-2032)

Figure 45:APAC (excl. China) High-performance Inertial Sensors and IMU Sales Market Share by Application (2020-2032)

Figure 46:APAC (excl. China) High-performance Inertial Sensors and IMU Revenue Market Share by Application (2020-2032)

Figure 47:Japan High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 48:South Korea High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 49:India High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 50:Australia High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 51:Southeast Asia High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 52:Latin America High-performance Inertial Sensors and IMU Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 53:Latin America High-performance Inertial Sensors and IMU Revenue Market Share by Players in 2024

Figure 54:Latin America High-performance Inertial Sensors and IMU Sales Market Share by Type (2020-2032)

Figure 55:Latin America High-performance Inertial Sensors and IMU Revenue Market Share by Type (2020-2032)

Figure 56:Latin America High-performance Inertial Sensors and IMU Sales Market Share by Application (2020-2032)

Figure 57:Latin America High-performance Inertial Sensors and IMU Revenue Market Share by Application (2020-2032)

Figure 58:Mexico High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 59:Brazil High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 60:Middle East & Africa High-performance Inertial Sensors and IMU Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 61: Middle East & Africa High-performance Inertial Sensors and IMU Revenue Market Share by Players in 2024

Figure 62: Middle East & Africa High-performance Inertial Sensors and IMU Sales Market Share by Type (2020-2032)

Figure 63: Middle East & Africa High-performance Inertial Sensors and IMU Revenue Market Share by Type (2020-2032)

Figure 64: Middle East & Africa High-performance Inertial Sensors and IMU Sales Market Share by Application (2020-2032)

Figure 65: Middle East & Africa High-performance Inertial Sensors and IMU Revenue Market Share by Application (2020-2032)

Figure 66: Saudi Arabia High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 67: South Africa High-performance Inertial Sensors and IMU Revenue (2020-2032) & (US\$ Million)

Figure 68: Global High-performance Inertial Sensors and IMU Sales Market Share by Key Manufacturers in 2024

Figure 69: Global High-performance Inertial Sensors and IMU Revenue Market Share by Key Manufacturers in 2024

Figure 70: Global High-performance Inertial Sensors and IMU Industry Competition Landscape

Figure 71: High-performance Inertial Sensors and IMU Industry Chain Analysis

Figure 72: Bottom-Up and Top-Down Research Methods

Figure 73: Key Interview Objectives

Figure 74: Data Cross Validation

I would like to order

Product name: Global High-performance Inertial Sensors and IMU Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/HFD0AD97EED2EN.html>

Price: US\$ 3,500.00 (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/HFD0AD97EED2EN.html>