

Global Inertial Measurement Unit (IMU) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GF683FA6865EN.html>

Date: January 2024

Pages: 113

Price: US\$ 3,480.00 (Single User License)

ID: GF683FA6865EN

Abstracts

According to our (Global Info Research) latest study, the global Inertial Measurement Unit (IMU) market size was valued at USD 3695 million in 2023 and is forecast to a readjusted size of USD 6231.3 million by 2030 with a CAGR of 7.8% during review period.

An IMU is a self-contained system that measures linear acceleration and angular motion/rotational rate using a combination of (typically) three gyroscopes and three accelerometers. IMUs are used as components of navigation and guidance systems to track the position, velocity, and orientation of a vehicle throughout a particular mission.

Global Inertial Measurement Unit (IMU) key players include Honeywell International, Northrop Grumman Corp, SAFRAN, Thales, etc. Global top four manufacturers hold a share over 50%.

North America is the largest market, with a share over 70%, followed by Europe and China, both have a share over 25 percent.

In terms of product, High-performance IMU is the largest segment, with a share over 60%. And in terms of application, the largest application is Defense, followed by Commercial Aerospace and Other Industrial Application.

The Global Info Research report includes an overview of the development of the Inertial Measurement Unit (IMU) industry chain, the market status of Defense (High-performance IMU, MEMS Based IMU (except for consumer and automotive grade)), Commercial Aerospace (High-performance IMU, MEMS Based IMU (except for

consumer and automotive grade)), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Inertial Measurement Unit (IMU).

Regionally, the report analyzes the Inertial Measurement Unit (IMU) markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Inertial Measurement Unit (IMU) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Inertial Measurement Unit (IMU) market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Inertial Measurement Unit (IMU) industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., High-performance IMU, MEMS Based IMU (except for consumer and automotive grade)).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Inertial Measurement Unit (IMU) market.

Regional Analysis: The report involves examining the Inertial Measurement Unit (IMU) market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Inertial Measurement Unit (IMU) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Inertial Measurement Unit (IMU):

Company Analysis: Report covers individual Inertial Measurement Unit (IMU) manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Inertial Measurement Unit (IMU). This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Defense, Commercial Aerospace).

Technology Analysis: Report covers specific technologies relevant to Inertial Measurement Unit (IMU). It assesses the current state, advancements, and potential future developments in Inertial Measurement Unit (IMU) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Inertial Measurement Unit (IMU) market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Inertial Measurement Unit (IMU) market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

High-performance IMU

MEMS Based IMU (except for consumer and automotive grade)

Market segment by Application

Defense

Commercial Aerospace

Other Industrial Application

Major players covered

Honeywell International

Northrop Grumman Corp

SAFRAN

Thales

Kearfott

KVH Industries

UTC

Systron Donner Inertial

IAI Tamam

L3 Technologies

VectorNav

SBG systems

Navgnss

Starneto

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Inertial Measurement Unit (IMU) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Inertial Measurement Unit (IMU), with price, sales, revenue and global market share of Inertial Measurement Unit (IMU) from 2019 to 2024.

Chapter 3, the Inertial Measurement Unit (IMU) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Inertial Measurement Unit (IMU) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Inertial Measurement Unit (IMU) market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Inertial Measurement Unit (IMU).

Chapter 14 and 15, to describe Inertial Measurement Unit (IMU) sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Inertial Measurement Unit (IMU)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Inertial Measurement Unit (IMU) Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 High-performance IMU
 - 1.3.3 MEMS Based IMU (except for consumer and automotive grade)
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Inertial Measurement Unit (IMU) Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Defense
 - 1.4.3 Commercial Aerospace
 - 1.4.4 Other Industrial Application
- 1.5 Global Inertial Measurement Unit (IMU) Market Size & Forecast
 - 1.5.1 Global Inertial Measurement Unit (IMU) Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Inertial Measurement Unit (IMU) Sales Quantity (2019-2030)
 - 1.5.3 Global Inertial Measurement Unit (IMU) Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Honeywell International
 - 2.1.1 Honeywell International Details
 - 2.1.2 Honeywell International Major Business
 - 2.1.3 Honeywell International Inertial Measurement Unit (IMU) Product and Services
 - 2.1.4 Honeywell International Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Honeywell International Recent Developments/Updates
- 2.2 Northrop Grumman Corp
 - 2.2.1 Northrop Grumman Corp Details
 - 2.2.2 Northrop Grumman Corp Major Business
 - 2.2.3 Northrop Grumman Corp Inertial Measurement Unit (IMU) Product and Services
 - 2.2.4 Northrop Grumman Corp Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Northrop Grumman Corp Recent Developments/Updates

2.3 SAFRAN

2.3.1 SAFRAN Details

2.3.2 SAFRAN Major Business

2.3.3 SAFRAN Inertial Measurement Unit (IMU) Product and Services

2.3.4 SAFRAN Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 SAFRAN Recent Developments/Updates

2.4 Thales

2.4.1 Thales Details

2.4.2 Thales Major Business

2.4.3 Thales Inertial Measurement Unit (IMU) Product and Services

2.4.4 Thales Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Thales Recent Developments/Updates

2.5 Kearfott

2.5.1 Kearfott Details

2.5.2 Kearfott Major Business

2.5.3 Kearfott Inertial Measurement Unit (IMU) Product and Services

2.5.4 Kearfott Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Kearfott Recent Developments/Updates

2.6 KVH Industries

2.6.1 KVH Industries Details

2.6.2 KVH Industries Major Business

2.6.3 KVH Industries Inertial Measurement Unit (IMU) Product and Services

2.6.4 KVH Industries Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 KVH Industries Recent Developments/Updates

2.7 UTC

2.7.1 UTC Details

2.7.2 UTC Major Business

2.7.3 UTC Inertial Measurement Unit (IMU) Product and Services

2.7.4 UTC Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 UTC Recent Developments/Updates

2.8 Systron Donner Inertial

2.8.1 Systron Donner Inertial Details

2.8.2 Systron Donner Inertial Major Business

2.8.3 Systron Donner Inertial Inertial Measurement Unit (IMU) Product and Services

2.8.4 Systron Donner Inertial Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Systron Donner Inertial Recent Developments/Updates

2.9 IAI Tamam

2.9.1 IAI Tamam Details

2.9.2 IAI Tamam Major Business

2.9.3 IAI Tamam Inertial Measurement Unit (IMU) Product and Services

2.9.4 IAI Tamam Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 IAI Tamam Recent Developments/Updates

2.10 L3 Technologies

2.10.1 L3 Technologies Details

2.10.2 L3 Technologies Major Business

2.10.3 L3 Technologies Inertial Measurement Unit (IMU) Product and Services

2.10.4 L3 Technologies Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 L3 Technologies Recent Developments/Updates

2.11 VectorNav

2.11.1 VectorNav Details

2.11.2 VectorNav Major Business

2.11.3 VectorNav Inertial Measurement Unit (IMU) Product and Services

2.11.4 VectorNav Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 VectorNav Recent Developments/Updates

2.12 SBG systems

2.12.1 SBG systems Details

2.12.2 SBG systems Major Business

2.12.3 SBG systems Inertial Measurement Unit (IMU) Product and Services

2.12.4 SBG systems Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 SBG systems Recent Developments/Updates

2.13 Navgnss

2.13.1 Navgnss Details

2.13.2 Navgnss Major Business

2.13.3 Navgnss Inertial Measurement Unit (IMU) Product and Services

2.13.4 Navgnss Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 Navgnss Recent Developments/Updates

2.14 Starneto

- 2.14.1 Starneto Details
- 2.14.2 Starneto Major Business
- 2.14.3 Starneto Inertial Measurement Unit (IMU) Product and Services
- 2.14.4 Starneto Inertial Measurement Unit (IMU) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.14.5 Starneto Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: INERTIAL MEASUREMENT UNIT (IMU) BY MANUFACTURER

- 3.1 Global Inertial Measurement Unit (IMU) Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Inertial Measurement Unit (IMU) Revenue by Manufacturer (2019-2024)
- 3.3 Global Inertial Measurement Unit (IMU) Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Inertial Measurement Unit (IMU) by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Inertial Measurement Unit (IMU) Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Inertial Measurement Unit (IMU) Manufacturer Market Share in 2023
- 3.5 Inertial Measurement Unit (IMU) Market: Overall Company Footprint Analysis
 - 3.5.1 Inertial Measurement Unit (IMU) Market: Region Footprint
 - 3.5.2 Inertial Measurement Unit (IMU) Market: Company Product Type Footprint
 - 3.5.3 Inertial Measurement Unit (IMU) Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Inertial Measurement Unit (IMU) Market Size by Region
 - 4.1.1 Global Inertial Measurement Unit (IMU) Sales Quantity by Region (2019-2030)
 - 4.1.2 Global Inertial Measurement Unit (IMU) Consumption Value by Region (2019-2030)
 - 4.1.3 Global Inertial Measurement Unit (IMU) Average Price by Region (2019-2030)
- 4.2 North America Inertial Measurement Unit (IMU) Consumption Value (2019-2030)
- 4.3 Europe Inertial Measurement Unit (IMU) Consumption Value (2019-2030)
- 4.4 Asia-Pacific Inertial Measurement Unit (IMU) Consumption Value (2019-2030)
- 4.5 South America Inertial Measurement Unit (IMU) Consumption Value (2019-2030)
- 4.6 Middle East and Africa Inertial Measurement Unit (IMU) Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2030)
- 5.2 Global Inertial Measurement Unit (IMU) Consumption Value by Type (2019-2030)
- 5.3 Global Inertial Measurement Unit (IMU) Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2030)
- 6.2 Global Inertial Measurement Unit (IMU) Consumption Value by Application (2019-2030)
- 6.3 Global Inertial Measurement Unit (IMU) Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2030)
- 7.2 North America Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2030)
- 7.3 North America Inertial Measurement Unit (IMU) Market Size by Country
 - 7.3.1 North America Inertial Measurement Unit (IMU) Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Inertial Measurement Unit (IMU) Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2030)
- 8.2 Europe Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2030)
- 8.3 Europe Inertial Measurement Unit (IMU) Market Size by Country
 - 8.3.1 Europe Inertial Measurement Unit (IMU) Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Inertial Measurement Unit (IMU) Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Inertial Measurement Unit (IMU) Market Size by Region

9.3.1 Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Inertial Measurement Unit (IMU) Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2030)

10.2 South America Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2030)

10.3 South America Inertial Measurement Unit (IMU) Market Size by Country

10.3.1 South America Inertial Measurement Unit (IMU) Sales Quantity by Country (2019-2030)

10.3.2 South America Inertial Measurement Unit (IMU) Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by

Application (2019-2030)

11.3 Middle East & Africa Inertial Measurement Unit (IMU) Market Size by Country

11.3.1 Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Inertial Measurement Unit (IMU) Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Inertial Measurement Unit (IMU) Market Drivers

12.2 Inertial Measurement Unit (IMU) Market Restraints

12.3 Inertial Measurement Unit (IMU) Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Inertial Measurement Unit (IMU) and Key Manufacturers

13.2 Manufacturing Costs Percentage of Inertial Measurement Unit (IMU)

13.3 Inertial Measurement Unit (IMU) Production Process

13.4 Inertial Measurement Unit (IMU) Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Inertial Measurement Unit (IMU) Typical Distributors

14.3 Inertial Measurement Unit (IMU) Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Inertial Measurement Unit (IMU) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Inertial Measurement Unit (IMU) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Honeywell International Basic Information, Manufacturing Base and Competitors

Table 4. Honeywell International Major Business

Table 5. Honeywell International Inertial Measurement Unit (IMU) Product and Services

Table 6. Honeywell International Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Honeywell International Recent Developments/Updates

Table 8. Northrop Grumman Corp Basic Information, Manufacturing Base and Competitors

Table 9. Northrop Grumman Corp Major Business

Table 10. Northrop Grumman Corp Inertial Measurement Unit (IMU) Product and Services

Table 11. Northrop Grumman Corp Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Northrop Grumman Corp Recent Developments/Updates

Table 13. SAFRAN Basic Information, Manufacturing Base and Competitors

Table 14. SAFRAN Major Business

Table 15. SAFRAN Inertial Measurement Unit (IMU) Product and Services

Table 16. SAFRAN Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. SAFRAN Recent Developments/Updates

Table 18. Thales Basic Information, Manufacturing Base and Competitors

Table 19. Thales Major Business

Table 20. Thales Inertial Measurement Unit (IMU) Product and Services

Table 21. Thales Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Thales Recent Developments/Updates

Table 23. Kearfott Basic Information, Manufacturing Base and Competitors

Table 24. Kearfott Major Business

- Table 25. Kearfott Inertial Measurement Unit (IMU) Product and Services
- Table 26. Kearfott Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Kearfott Recent Developments/Updates
- Table 28. KVH Industries Basic Information, Manufacturing Base and Competitors
- Table 29. KVH Industries Major Business
- Table 30. KVH Industries Inertial Measurement Unit (IMU) Product and Services
- Table 31. KVH Industries Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. KVH Industries Recent Developments/Updates
- Table 33. UTC Basic Information, Manufacturing Base and Competitors
- Table 34. UTC Major Business
- Table 35. UTC Inertial Measurement Unit (IMU) Product and Services
- Table 36. UTC Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. UTC Recent Developments/Updates
- Table 38. Systron Donner Inertial Basic Information, Manufacturing Base and Competitors
- Table 39. Systron Donner Inertial Major Business
- Table 40. Systron Donner Inertial Inertial Measurement Unit (IMU) Product and Services
- Table 41. Systron Donner Inertial Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Systron Donner Inertial Recent Developments/Updates
- Table 43. IAI Tamam Basic Information, Manufacturing Base and Competitors
- Table 44. IAI Tamam Major Business
- Table 45. IAI Tamam Inertial Measurement Unit (IMU) Product and Services
- Table 46. IAI Tamam Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. IAI Tamam Recent Developments/Updates
- Table 48. L3 Technologies Basic Information, Manufacturing Base and Competitors
- Table 49. L3 Technologies Major Business
- Table 50. L3 Technologies Inertial Measurement Unit (IMU) Product and Services
- Table 51. L3 Technologies Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. L3 Technologies Recent Developments/Updates

- Table 53. VectorNav Basic Information, Manufacturing Base and Competitors
- Table 54. VectorNav Major Business
- Table 55. VectorNav Inertial Measurement Unit (IMU) Product and Services
- Table 56. VectorNav Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. VectorNav Recent Developments/Updates
- Table 58. SBG systems Basic Information, Manufacturing Base and Competitors
- Table 59. SBG systems Major Business
- Table 60. SBG systems Inertial Measurement Unit (IMU) Product and Services
- Table 61. SBG systems Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. SBG systems Recent Developments/Updates
- Table 63. Navgss Basic Information, Manufacturing Base and Competitors
- Table 64. Navgss Major Business
- Table 65. Navgss Inertial Measurement Unit (IMU) Product and Services
- Table 66. Navgss Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Navgss Recent Developments/Updates
- Table 68. Starneto Basic Information, Manufacturing Base and Competitors
- Table 69. Starneto Major Business
- Table 70. Starneto Inertial Measurement Unit (IMU) Product and Services
- Table 71. Starneto Inertial Measurement Unit (IMU) Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Starneto Recent Developments/Updates
- Table 73. Global Inertial Measurement Unit (IMU) Sales Quantity by Manufacturer (2019-2024) & (K Units)
- Table 74. Global Inertial Measurement Unit (IMU) Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 75. Global Inertial Measurement Unit (IMU) Average Price by Manufacturer (2019-2024) & (USD/Unit)
- Table 76. Market Position of Manufacturers in Inertial Measurement Unit (IMU), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 77. Head Office and Inertial Measurement Unit (IMU) Production Site of Key Manufacturer
- Table 78. Inertial Measurement Unit (IMU) Market: Company Product Type Footprint
- Table 79. Inertial Measurement Unit (IMU) Market: Company Product Application Footprint
- Table 80. Inertial Measurement Unit (IMU) New Market Entrants and Barriers to Market

Entry

Table 81. Inertial Measurement Unit (IMU) Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global Inertial Measurement Unit (IMU) Sales Quantity by Region (2019-2024) & (K Units)

Table 83. Global Inertial Measurement Unit (IMU) Sales Quantity by Region (2025-2030) & (K Units)

Table 84. Global Inertial Measurement Unit (IMU) Consumption Value by Region (2019-2024) & (USD Million)

Table 85. Global Inertial Measurement Unit (IMU) Consumption Value by Region (2025-2030) & (USD Million)

Table 86. Global Inertial Measurement Unit (IMU) Average Price by Region (2019-2024) & (USD/Unit)

Table 87. Global Inertial Measurement Unit (IMU) Average Price by Region (2025-2030) & (USD/Unit)

Table 88. Global Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2024) & (K Units)

Table 89. Global Inertial Measurement Unit (IMU) Sales Quantity by Type (2025-2030) & (K Units)

Table 90. Global Inertial Measurement Unit (IMU) Consumption Value by Type (2019-2024) & (USD Million)

Table 91. Global Inertial Measurement Unit (IMU) Consumption Value by Type (2025-2030) & (USD Million)

Table 92. Global Inertial Measurement Unit (IMU) Average Price by Type (2019-2024) & (USD/Unit)

Table 93. Global Inertial Measurement Unit (IMU) Average Price by Type (2025-2030) & (USD/Unit)

Table 94. Global Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2024) & (K Units)

Table 95. Global Inertial Measurement Unit (IMU) Sales Quantity by Application (2025-2030) & (K Units)

Table 96. Global Inertial Measurement Unit (IMU) Consumption Value by Application (2019-2024) & (USD Million)

Table 97. Global Inertial Measurement Unit (IMU) Consumption Value by Application (2025-2030) & (USD Million)

Table 98. Global Inertial Measurement Unit (IMU) Average Price by Application (2019-2024) & (USD/Unit)

Table 99. Global Inertial Measurement Unit (IMU) Average Price by Application (2025-2030) & (USD/Unit)

Table 100. North America Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2024) & (K Units)

Table 101. North America Inertial Measurement Unit (IMU) Sales Quantity by Type (2025-2030) & (K Units)

Table 102. North America Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2024) & (K Units)

Table 103. North America Inertial Measurement Unit (IMU) Sales Quantity by Application (2025-2030) & (K Units)

Table 104. North America Inertial Measurement Unit (IMU) Sales Quantity by Country (2019-2024) & (K Units)

Table 105. North America Inertial Measurement Unit (IMU) Sales Quantity by Country (2025-2030) & (K Units)

Table 106. North America Inertial Measurement Unit (IMU) Consumption Value by Country (2019-2024) & (USD Million)

Table 107. North America Inertial Measurement Unit (IMU) Consumption Value by Country (2025-2030) & (USD Million)

Table 108. Europe Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2024) & (K Units)

Table 109. Europe Inertial Measurement Unit (IMU) Sales Quantity by Type (2025-2030) & (K Units)

Table 110. Europe Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2024) & (K Units)

Table 111. Europe Inertial Measurement Unit (IMU) Sales Quantity by Application (2025-2030) & (K Units)

Table 112. Europe Inertial Measurement Unit (IMU) Sales Quantity by Country (2019-2024) & (K Units)

Table 113. Europe Inertial Measurement Unit (IMU) Sales Quantity by Country (2025-2030) & (K Units)

Table 114. Europe Inertial Measurement Unit (IMU) Consumption Value by Country (2019-2024) & (USD Million)

Table 115. Europe Inertial Measurement Unit (IMU) Consumption Value by Country (2025-2030) & (USD Million)

Table 116. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2024) & (K Units)

Table 117. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Type (2025-2030) & (K Units)

Table 118. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2024) & (K Units)

Table 119. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Application

(2025-2030) & (K Units)

Table 120. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Region (2019-2024) & (K Units)

Table 121. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity by Region (2025-2030) & (K Units)

Table 122. Asia-Pacific Inertial Measurement Unit (IMU) Consumption Value by Region (2019-2024) & (USD Million)

Table 123. Asia-Pacific Inertial Measurement Unit (IMU) Consumption Value by Region (2025-2030) & (USD Million)

Table 124. South America Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2024) & (K Units)

Table 125. South America Inertial Measurement Unit (IMU) Sales Quantity by Type (2025-2030) & (K Units)

Table 126. South America Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2024) & (K Units)

Table 127. South America Inertial Measurement Unit (IMU) Sales Quantity by Application (2025-2030) & (K Units)

Table 128. South America Inertial Measurement Unit (IMU) Sales Quantity by Country (2019-2024) & (K Units)

Table 129. South America Inertial Measurement Unit (IMU) Sales Quantity by Country (2025-2030) & (K Units)

Table 130. South America Inertial Measurement Unit (IMU) Consumption Value by Country (2019-2024) & (USD Million)

Table 131. South America Inertial Measurement Unit (IMU) Consumption Value by Country (2025-2030) & (USD Million)

Table 132. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by Type (2019-2024) & (K Units)

Table 133. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by Type (2025-2030) & (K Units)

Table 134. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by Application (2019-2024) & (K Units)

Table 135. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by Application (2025-2030) & (K Units)

Table 136. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by Region (2019-2024) & (K Units)

Table 137. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity by Region (2025-2030) & (K Units)

Table 138. Middle East & Africa Inertial Measurement Unit (IMU) Consumption Value by Region (2019-2024) & (USD Million)

Table 139. Middle East & Africa Inertial Measurement Unit (IMU) Consumption Value by Region (2025-2030) & (USD Million)

Table 140. Inertial Measurement Unit (IMU) Raw Material

Table 141. Key Manufacturers of Inertial Measurement Unit (IMU) Raw Materials

Table 142. Inertial Measurement Unit (IMU) Typical Distributors

Table 143. Inertial Measurement Unit (IMU) Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Inertial Measurement Unit (IMU) Picture

Figure 2. Global Inertial Measurement Unit (IMU) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Inertial Measurement Unit (IMU) Consumption Value Market Share by Type in 2023

Figure 4. High-performance IMU Examples

Figure 5. MEMS Based IMU (except for consumer and automotive grade) Examples

Figure 6. Global Inertial Measurement Unit (IMU) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Inertial Measurement Unit (IMU) Consumption Value Market Share by Application in 2023

Figure 8. Defense Examples

Figure 9. Commercial Aerospace Examples

Figure 10. Other Industrial Application Examples

Figure 11. Global Inertial Measurement Unit (IMU) Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 12. Global Inertial Measurement Unit (IMU) Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 13. Global Inertial Measurement Unit (IMU) Sales Quantity (2019-2030) & (K Units)

Figure 14. Global Inertial Measurement Unit (IMU) Average Price (2019-2030) & (USD/Unit)

Figure 15. Global Inertial Measurement Unit (IMU) Sales Quantity Market Share by Manufacturer in 2023

Figure 16. Global Inertial Measurement Unit (IMU) Consumption Value Market Share by Manufacturer in 2023

Figure 17. Producer Shipments of Inertial Measurement Unit (IMU) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 18. Top 3 Inertial Measurement Unit (IMU) Manufacturer (Consumption Value) Market Share in 2023

Figure 19. Top 6 Inertial Measurement Unit (IMU) Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Global Inertial Measurement Unit (IMU) Sales Quantity Market Share by Region (2019-2030)

Figure 21. Global Inertial Measurement Unit (IMU) Consumption Value Market Share by

Region (2019-2030)

Figure 22. North America Inertial Measurement Unit (IMU) Consumption Value (2019-2030) & (USD Million)

Figure 23. Europe Inertial Measurement Unit (IMU) Consumption Value (2019-2030) & (USD Million)

Figure 24. Asia-Pacific Inertial Measurement Unit (IMU) Consumption Value (2019-2030) & (USD Million)

Figure 25. South America Inertial Measurement Unit (IMU) Consumption Value (2019-2030) & (USD Million)

Figure 26. Middle East & Africa Inertial Measurement Unit (IMU) Consumption Value (2019-2030) & (USD Million)

Figure 27. Global Inertial Measurement Unit (IMU) Sales Quantity Market Share by Type (2019-2030)

Figure 28. Global Inertial Measurement Unit (IMU) Consumption Value Market Share by Type (2019-2030)

Figure 29. Global Inertial Measurement Unit (IMU) Average Price by Type (2019-2030) & (USD/Unit)

Figure 30. Global Inertial Measurement Unit (IMU) Sales Quantity Market Share by Application (2019-2030)

Figure 31. Global Inertial Measurement Unit (IMU) Consumption Value Market Share by Application (2019-2030)

Figure 32. Global Inertial Measurement Unit (IMU) Average Price by Application (2019-2030) & (USD/Unit)

Figure 33. North America Inertial Measurement Unit (IMU) Sales Quantity Market Share by Type (2019-2030)

Figure 34. North America Inertial Measurement Unit (IMU) Sales Quantity Market Share by Application (2019-2030)

Figure 35. North America Inertial Measurement Unit (IMU) Sales Quantity Market Share by Country (2019-2030)

Figure 36. North America Inertial Measurement Unit (IMU) Consumption Value Market Share by Country (2019-2030)

Figure 37. United States Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Canada Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Mexico Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Europe Inertial Measurement Unit (IMU) Sales Quantity Market Share by Type (2019-2030)

Figure 41. Europe Inertial Measurement Unit (IMU) Sales Quantity Market Share by Application (2019-2030)

Figure 42. Europe Inertial Measurement Unit (IMU) Sales Quantity Market Share by Country (2019-2030)

Figure 43. Europe Inertial Measurement Unit (IMU) Consumption Value Market Share by Country (2019-2030)

Figure 44. Germany Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. France Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. United Kingdom Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Russia Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Italy Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity Market Share by Type (2019-2030)

Figure 50. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity Market Share by Application (2019-2030)

Figure 51. Asia-Pacific Inertial Measurement Unit (IMU) Sales Quantity Market Share by Region (2019-2030)

Figure 52. Asia-Pacific Inertial Measurement Unit (IMU) Consumption Value Market Share by Region (2019-2030)

Figure 53. China Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Japan Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Korea Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. India Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Southeast Asia Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Australia Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. South America Inertial Measurement Unit (IMU) Sales Quantity Market Share by Type (2019-2030)

Figure 60. South America Inertial Measurement Unit (IMU) Sales Quantity Market Share

by Application (2019-2030)

Figure 61. South America Inertial Measurement Unit (IMU) Sales Quantity Market Share by Country (2019-2030)

Figure 62. South America Inertial Measurement Unit (IMU) Consumption Value Market Share by Country (2019-2030)

Figure 63. Brazil Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Argentina Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity Market Share by Type (2019-2030)

Figure 66. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity Market Share by Application (2019-2030)

Figure 67. Middle East & Africa Inertial Measurement Unit (IMU) Sales Quantity Market Share by Region (2019-2030)

Figure 68. Middle East & Africa Inertial Measurement Unit (IMU) Consumption Value Market Share by Region (2019-2030)

Figure 69. Turkey Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Egypt Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Saudi Arabia Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. South Africa Inertial Measurement Unit (IMU) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Inertial Measurement Unit (IMU) Market Drivers

Figure 74. Inertial Measurement Unit (IMU) Market Restraints

Figure 75. Inertial Measurement Unit (IMU) Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Inertial Measurement Unit (IMU) in 2023

Figure 78. Manufacturing Process Analysis of Inertial Measurement Unit (IMU)

Figure 79. Inertial Measurement Unit (IMU) Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Inertial Measurement Unit (IMU) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GF683FA6865EN.html>

Price: US\$ 3,480.00 (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/GF683FA6865EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

