

# Inertial Measurement Unit Market: Global Market Size, Forecast, Insights, and Competitive Landscape

<https://marketpublishers.com/r/IAC974F8E228EN.html>

Date: November 2022

Pages: 138

Price: US\$ 2,299.00 (Single User License)

ID: IAC974F8E228EN

## Abstracts

The global inertial measurement unit market is expected to grow at a CAGR of around 12.9% during 2023-2030. This report on global inertial measurement unit market report provides holistic understanding of the market along with market sizing, forecast, drivers, challenges, and competitive landscape. The report presents a clear picture of the global inertial measurement unit market by segmenting the market based on component, grade, technology, end use industry and region. Also, detailed profiles of companies operating in the inertial measurement unit market are provided in this report. We believe that this report will aid the professionals and industry stakeholders in making informed decision.

### Market Drivers

- Rapid Modernization of Military Equipment and Defense Systems
- Technological Advancements

### Market Challenges

- Error Propagation

### Historical & Forecast Period

Base Year: 2022

Historical Period: 2018-2022

Forecast Period: 2023-2030

### Market by Component

- Accelerometers
- Gyroscopes
- Magnetometers

### Market by Grade

- Marine Grade
- Navigation Grade
- Tactical Grade
- Space Grade
- Commercial Grade

### Market by Application

- Mechanical Gyro
- Ring Laser Gyro
- Fiber Optics Gyro
- MEMS
- Others

### Market by End Use Industry

- Consumer Electronics
- Aerospace and Defense

· Automotive

· Others

## Market by Region

### Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherlands

Rest of Europe

### North America

United States

Canada

### Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Rest of Asia Pacific

Latin America

Mexico

Brazil

Argentina

Rest of Latin America

Middle East & Africa

Saudi Arabia

Turkey

Iran

United Arab Emirates

Rest of Middle East & Africa

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