

Global Automotive Inertial Measurement Unit (IMU) Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Automotive Inertial Measurement Unit (IMU) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The inertial measurement unit (IMU) is an electronic device, which is used to measure the non-gravitational force per unit mass, angular velocity, and the changes in the magnetic field surrounding the vehicle or specific parts of the vehicle.

This report studies the global Automotive Inertial Measurement Unit (IMU) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive Inertial Measurement Unit (IMU), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Automotive Inertial Measurement Unit (IMU) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive Inertial Measurement Unit (IMU) total production and demand, 2018-2029, (K Units)

Global Automotive Inertial Measurement Unit (IMU) total production value, 2018-2029, (USD Million)

Global Automotive Inertial Measurement Unit (IMU) production by region & country,

production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Inertial Measurement Unit (IMU) consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Automotive Inertial Measurement Unit (IMU) domestic production, consumption, key domestic manufacturers and share

Global Automotive Inertial Measurement Unit (IMU) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Automotive Inertial Measurement Unit (IMU) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Inertial Measurement Unit (IMU) production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Automotive Inertial Measurement Unit (IMU) market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Bosch, Continental, Honeywell, Analog Devices, Murata, TDK (InvenSense), STMicroelectronics, SBG Systems and VBOX Automotive (RACELOGIC), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Automotive Inertial Measurement Unit (IMU) market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Automotive Inertial Measurement Unit (IMU) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Automotive Inertial Measurement Unit (IMU) Market, Segmentation by Type

MEMS gyroscope-based IMUs

FOG-based IMUs

Global Automotive Inertial Measurement Unit (IMU) Market, Segmentation by Application

Passenger Vehicle

Commercial Vehicle

Companies Profiled:

Bosch

Continental

Honeywell

Analog Devices

Murata

TDK (InvenSense)

STMicroelectronics

SBG Systems

VBOX Automotive (RACELOGIC)

Key Questions Answered

1. How big is the global Automotive Inertial Measurement Unit (IMU) market?
2. What is the demand of the global Automotive Inertial Measurement Unit (IMU) market?
3. What is the year over year growth of the global Automotive Inertial Measurement Unit (IMU) market?
4. What is the production and production value of the global Automotive Inertial Measurement Unit (IMU) market?
5. Who are the key producers in the global Automotive Inertial Measurement Unit (IMU) market?
6. What are the growth factors driving the market demand?

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