

# China Automotive Inertial Measurement Unit Sensor Market Research Report Forecast 2017-2021

<https://marketpublishers.com/r/C2E99841AE2EN.html>

Date: April 2017

Pages: 137

Price: US\$ 2,480.00 (Single User License)

ID: C2E99841AE2EN

## Abstracts

The China Automotive Inertial Measurement Unit Sensor Market Research Report Forecast 2017-2021 is a valuable source of insightful data for business strategists. It provides the Automotive Inertial Measurement Unit Sensor industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Automotive Inertial Measurement Unit Sensor market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

- Key market segments and sub-segments

- Evolving market trends and dynamics

- Changing supply and demand scenarios

- Quantifying market opportunities through market sizing and market forecasting

- Tracking current trends/opportunities/challenges

- Competitive insights

- Opportunity mapping in terms of technological breakthroughs

The Major players reported in the market include:

Continental Automotive  
Honeywell Sensing and Control  
LORD Sensing Systems  
Murata Manufacturing  
Robert Bosch  
Texas Instruments  
ZF TRW  
Adafruit  
Advanced Navigation

China Automotive Inertial Measurement Unit Sensor Market: Product Segment Analysis

Type 1  
Type 2  
Type 3

China Automotive Inertial Measurement Unit Sensor Market: Application Segment Analysis

Application 1  
Application 2  
Application 3

Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments



## Contents

### **CHAPTER 1 AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Automotive Inertial Measurement Unit Sensor
- 1.2 Automotive Inertial Measurement Unit Sensor Market Segmentation by Type
  - 1.2.1 China Production Market Share of Automotive Inertial Measurement Unit Sensor by Type 1n 2016
  - 1.2.1 Type
  - 1.2.2 Type
  - 1.2.3 Type
- 1.3 Automotive Inertial Measurement Unit Sensor Market Segmentation by Application
  - 1.3.1 Automotive Inertial Measurement Unit Sensor Consumption Market Share by Application in 2016
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 China Market Size Sales (Value) and Revenue (Volume) of Automotive Inertial Measurement Unit Sensor (2012-2021)

### **CHAPTER 2 CHINA ECONOMIC IMPACT ON AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR INDUSTRY**

- 2.1 China Macroeconomic Environment Analysis
  - 2.1.1 China Macroeconomic Analysis
  - 2.1.2 China Macroeconomic Environment Development Trend
- 2.2 Effects to Automotive Inertial Measurement Unit Sensor Industry

### **CHAPTER 3 CHINA AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR MARKET COMPETITION BY MANUFACTURERS**

- 3.1 China Automotive Inertial Measurement Unit Sensor Production and Share by Manufacturers (2015 and 2016)
- 3.2 China Automotive Inertial Measurement Unit Sensor Revenue and Share by Manufacturers (2015 and 2016)
- 3.3 China Automotive Inertial Measurement Unit Sensor Average Price by Manufacturers (2015 and 2016)
- 3.4 Manufacturers Automotive Inertial Measurement Unit Sensor Manufacturing Base

Distribution, Production Area and Product Type

3.5 Automotive Inertial Measurement Unit Sensor Market Competitive Situation and Trends

3.5.1 Automotive Inertial Measurement Unit Sensor Market Concentration Rate

3.5.2 Automotive Inertial Measurement Unit Sensor Market Share of Top 3 and Top 5 Manufacturers

3.5.3 Mergers & Acquisitions, Expansion

## **CHAPTER 4 CHINA AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2012-2017)**

4.1 China Automotive Inertial Measurement Unit Sensor Capacity, Production and Growth (2012-2017)

4.2 China Automotive Inertial Measurement Unit Sensor Revenue and Growth (2012-2017)

4.3 China Automotive Inertial Measurement Unit Sensor Production, Consumption, Export and Import (2012-2017)

## **CHAPTER 5 CHINA AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 China Automotive Inertial Measurement Unit Sensor Production and Market Share by Type (2012-2017)

5.2 China Automotive Inertial Measurement Unit Sensor Revenue and Market Share by Type (2012-2017)

5.3 China Automotive Inertial Measurement Unit Sensor Price by Type (2012-2017)

5.4 China Automotive Inertial Measurement Unit Sensor Production Growth by Type (2012-2017)

## **CHAPTER 6 CHINA AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR MARKET ANALYSIS BY APPLICATION**

6.1 China Automotive Inertial Measurement Unit Sensor Consumption and Market Share by Application (2012-2017)

6.2 China Automotive Inertial Measurement Unit Sensor Consumption Growth Rate by Application (2012-2017)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

### 6.3.2 Emerging Markets/Countries

## **CHAPTER 7 CHINA AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR MANUFACTURERS ANALYSIS**

### 7.1 Continental Automotive

7.1.1 Company Basic Information, Manufacturing Base and Competitors

7.1.2 Product Type, Application and Specification

7.1.3 Production, Revenue, Price and Gross Margin (2012-2017)

7.1.4 Business Overview

### 7.2 Honeywell Sensing and Control

7.2.1 Company Basic Information, Manufacturing Base and Competitors

7.2.2 Product Type, Application and Specification

7.2.3 Production, Revenue, Price and Gross Margin (2012-2017)

7.2.4 Business Overview

### 7.3 LORD Sensing Systems

7.3.1 Company Basic Information, Manufacturing Base and Competitors

7.3.2 Product Type, Application and Specification

7.3.3 Production, Revenue, Price and Gross Margin (2012-2017)

7.3.4 Business Overview

### 7.4 Murata Manufacturing

7.4.1 Company Basic Information, Manufacturing Base and Competitors

7.4.2 Product Type, Application and Specification

7.4.3 Production, Revenue, Price and Gross Margin (2012-2017)

7.4.4 Business Overview

### 7.5 Robert Bosch

7.5.1 Company Basic Information, Manufacturing Base and Competitors

7.5.2 Product Type, Application and Specification

7.5.3 Production, Revenue, Price and Gross Margin (2012-2017)

7.5.4 Business Overview

### 7.6 Texas Instruments

7.6.1 Company Basic Information, Manufacturing Base and Competitors

7.6.2 Product Type, Application and Specification

7.6.3 Production, Revenue, Price and Gross Margin (2012-2017)

7.6.4 Business Overview

### 7.7 ZF TRW

7.7.1 Company Basic Information, Manufacturing Base and Competitors

7.7.2 Product Type, Application and Specification

7.7.3 Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.7.4 Business Overview

### 7.8 Adafruit

#### 7.8.1 Company Basic Information, Manufacturing Base and Competitors

#### 7.8.2 Product Type, Application and Specification

#### 7.8.3 Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.8.4 Business Overview

### 7.9 Advanced Navigation

#### 7.9.1 Company Basic Information, Manufacturing Base and Competitors

#### 7.9.2 Product Type, Application and Specification

#### 7.9.3 Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.9.4 Business Overview

## **CHAPTER 8 AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR MANUFACTURING COST ANALYSIS**

### 8.1 Automotive Inertial Measurement Unit Sensor Key Raw Materials Analysis

#### 8.1.1 Key Raw Materials

#### 8.1.2 Price Trend of Key Raw Materials

#### 8.1.3 Key Suppliers of Raw Materials

#### 8.1.4 Market Concentration Rate of Raw Materials

### 8.2 Proportion of Manufacturing Cost Structure

#### 8.2.1 Raw Materials

#### 8.2.2 Labor Cost

#### 8.2.3 Manufacturing Expenses

### 8.3 Manufacturing Process Analysis of Automotive Inertial Measurement Unit Sensor

## **CHAPTER 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

### 9.1 Automotive Inertial Measurement Unit Sensor Industrial Chain Analysis

### 9.2 Upstream Raw Materials Sourcing

### 9.3 Raw Materials Sources of Automotive Inertial Measurement Unit Sensor Major Manufacturers in 2015

### 9.4 Downstream Buyers

## **CHAPTER 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

### 10.1 Marketing Channel

#### 10.1.1 Direct Marketing

- 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **CHAPTER 11 MARKET EFFECT FACTORS ANALYSIS**

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

## **CHAPTER 12 CHINA AUTOMOTIVE INERTIAL MEASUREMENT UNIT SENSOR MARKET FORECAST (2017-2021)**

- 12.1 China Automotive Inertial Measurement Unit Sensor Production, Revenue Forecast (2017-2021)
- 12.2 China Automotive Inertial Measurement Unit Sensor Production, Consumption Forecast by Regions (2017-2021)
- 12.3 China Automotive Inertial Measurement Unit Sensor Production Forecast by Type (2017-2021)
- 12.4 China Automotive Inertial Measurement Unit Sensor Consumption Forecast by Application (2017-2021)
- 12.5 Automotive Inertial Measurement Unit Sensor Price Forecast (2017-2021)

## **CHAPTER 13 APPENDIX**



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Automotive Inertial Measurement Unit Sensor

Figure China Production Market Share of Automotive Inertial Measurement Unit Sensor by Type 1n 2016

Table Automotive Inertial Measurement Unit Sensor Consumption Market Share by Application in 2016

Figure China Automotive Inertial Measurement Unit Sensor Revenue (Million USD) and Growth Rate (2012-2021)

Table China Automotive Inertial Measurement Unit Sensor Capacity of Key Manufacturers (2015 and 2016)

Table China Automotive Inertial Measurement Unit Sensor Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure China Automotive Inertial Measurement Unit Sensor Capacity of Key Manufacturers in 2015

Figure China Automotive Inertial Measurement Unit Sensor Capacity of Key Manufacturers in 2016

Table China Automotive Inertial Measurement Unit Sensor Production of Key Manufacturers (2015 and 2016)

Table China Automotive Inertial Measurement Unit Sensor Production Share by Manufacturers (2015 and 2016)

Figure 2015 Automotive Inertial Measurement Unit Sensor Production Share by Manufacturers

Figure 2016 Automotive Inertial Measurement Unit Sensor Production Share by Manufacturers

Table China Automotive Inertial Measurement Unit Sensor Revenue (Million USD) by Manufacturers (2015 and 2016)

Table China Automotive Inertial Measurement Unit Sensor Revenue Share by Manufacturers (2015 and 2016)

Table 2015 China Automotive Inertial Measurement Unit Sensor Revenue Share by Manufacturers

Table 2016 China Automotive Inertial Measurement Unit Sensor Revenue Share by Manufacturers

Table China Market Automotive Inertial Measurement Unit Sensor Average Price of Key Manufacturers (2015 and 2016)

Figure China Market Automotive Inertial Measurement Unit Sensor Average Price of Key Manufacturers in 2015

Table Manufacturers Automotive Inertial Measurement Unit Sensor Manufacturing Base Distribution and Sales Area

Table Manufacturers Automotive Inertial Measurement Unit Sensor Product Type

Figure Automotive Inertial Measurement Unit Sensor Market Share of Top 3

Manufacturers

Figure Automotive Inertial Measurement Unit Sensor Market Share of Top 5

Manufacturers

Table Church & Dwight Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Church & Dwight Automotive Inertial Measurement Unit Sensor Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Figure Church & Dwight Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table Continental Automotive Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Continental Automotive Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table Continental Automotive Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table Honeywell Sensing and Control Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Honeywell Sensing and Control Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table Honeywell Sensing and Control Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table LORD Sensing Systems Basic Information, Manufacturing Base, Production Area and Its Competitors

Table LORD Sensing Systems Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table LORD Sensing Systems Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table Murata Manufacturing Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Murata Manufacturing Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table Murata Manufacturing Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table Robert Bosch Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Robert Bosch Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table Robert Bosch Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table Texas Instruments Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Texas Instruments Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table Texas Instruments Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table ZF TRW Basic Information, Manufacturing Base, Production Area and Its Competitors

Table ZF TRW Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table ZF TRW Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table Adafruit Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Adafruit Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table Adafruit Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Table Advanced Navigation Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Advanced Navigation Automotive Inertial Measurement Unit Sensor Production, Revenue, Price and Gross Margin (2012-2017)

Table Advanced Navigation Automotive Inertial Measurement Unit Sensor Market Share (2012-2017)

Figure Production Revenue Share of Automotive Inertial Measurement Unit Sensor by Type (2012-2017)

Figure 2015 Revenue Market Share of Automotive Inertial Measurement Unit Sensor by Type

Table China Automotive Inertial Measurement Unit Sensor Price by Type (2012-2017)

Figure China Automotive Inertial Measurement Unit Sensor Production Growth by Type (2012-2017)

Table China Automotive Inertial Measurement Unit Sensor Consumption by Application (2012-2017)

Table China Automotive Inertial Measurement Unit Sensor Consumption Market Share by Application (2012-2017)

Figure China Automotive Inertial Measurement Unit Sensor Consumption Market Share

by Application in 2015

Table China Automotive Inertial Measurement Unit Sensor Consumption Growth Rate by Application (2012-2017)

Figure China Automotive Inertial Measurement Unit Sensor Consumption Growth Rate by Application (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Automotive Inertial Measurement Unit Sensor

Figure Manufacturing Process Analysis of Automotive Inertial Measurement Unit Sensor

Figure Automotive Inertial Measurement Unit Sensor Industrial Chain Analysis

Table Raw Materials Sources of Automotive Inertial Measurement Unit Sensor Major Manufacturers in 2015

Table Major Buyers of Automotive Inertial Measurement Unit Sensor

Table Distributors/Traders List

Figure China Automotive Inertial Measurement Unit Sensor Capacity, Production and Growth Rate Forecast (2017-2021)

Figure China Automotive Inertial Measurement Unit Sensor Revenue and Growth Rate Forecast (2017-2021)

Table China Automotive Inertial Measurement Unit Sensor Production, Import, Export and Consumption Forecast (2017-2021)

Table China Automotive Inertial Measurement Unit Sensor Production Forecast by Type (2017-2021)

Table China Automotive Inertial Measurement Unit Sensor Consumption Forecast by Application (2017-2021)

## **COMPANIES MENTIONED**

Continental Automotive

Honeywell Sensing and Control

LORD Sensing Systems

Murata Manufacturing

Robert Bosch

Texas Instruments

ZF TRW

Adafruit

Advanced Navigation

Advanced Sensors Calibration

Arduino

Automated Technology (Phil) (ATEC) and Sencio  
BITGEAR Automotive Solutions  
Colibrys  
SAFRAN  
DFRobot  
Diversified Technical Systems  
InvenSense  
KVH  
MEMSIC  
Nexonar  
NXP Semiconductors  
O-Navi  
Race Technology  
SBG Systems  
Sensoror  
STMicroelectronics  
UAV Navigation  
u-blox  
VBOX Automotive

## I would like to order

Product name: China Automotive Inertial Measurement Unit Sensor Market Research Report Forecast 2017-2021

Product link: <https://marketpublishers.com/r/C2E99841AE2EN.html>

Price: US\$ 2,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C2E99841AE2EN.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

