

Automotive Sensor Market 2016 to 2021 by Manufacturers, Sales, Regions, Type and Technology, Forecast

Market Research Future Published a Cooked Research Report on Global Automotive Sensor Market.

PUNE, MAHARASHTRA, INDIA, November 8, 2016 /EINPresswire.com/ -- Automotive Sensor market is expected to grow with the CAGR of about 8-9% from 2016 to 2021. It is projected to be valued at more than \$11 billion by 2021. For the [Global Automotive Sensor Market](#) drivers are increasing safety demands & growing environmental concern from both government agencies as well as consumers. Rapid technological advancements are also expected to have a profound impact on the market growth.

Key Findings

- o Driving trends such as miniaturization and rising disposable income of middle class population are expected to provide a huge boost to the automotive sector thereby, driving the demand for automotive sensors market
- o Factors such as unfledged aftermarket services, and constantly intensifying price competitiveness is hampering the market growth
- o Asia-Pacific market is expected to experience the fast growth as compared to other regions within the automotive sensors market

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Key Players

- Analog Devices Inc.
- Avago Technologies



- Bosch Sensortech GmbH
- Bourns Inc.
- Delphi Automotive LLP
- Denso Corporation
- GE Measurement & Control Solutions
- Infineon Technologies
- Micronas Semiconductor Inc.
- Panasonic Corporation
- Sensata Technologies
- TRW Automotive Inc.
- Vishay Intertechnology

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Automotive Sensors market

The Medium end vehicles segment, held the largest share within the global automotive sensors market in 2016. It is expected to retain its dominance in the market growing at a fast pace during the forecast period. However, electric automobiles are estimated to achieve the highest growth as compared to other vehicle types in the next five years. Rising environmental concerns and increasing acceptance of electric vehicles are the major factors contributing towards the growing popularity of electric vehicles.

Segments:

By Types

- o Temperature
- o Pressure
- o Motion
- o Position
- o Optical
- o Gas
- o Level
- o Torque
- o Mass Air Flow

By Technology

- o Micro-Electro-Mechanical Systems (MEMS)
- o Nano-Electro-Mechanical Systems (NEMS)

By Vehicle Types

- o Low End
- o Medium End
- o High End

- o Heavy Vehicle
- o Electrical Vehicles

Taste the market data and market information presented through more than 100 market data tables and figures spread in more than 220 numbers of pages of the project report. Avail the in-depth table of content TOC & market synopsis on "[Global Automotive Sensor Market Information- Global Forecast to 2021](#)"

Optical Sensors are the Most Widely Used

Optical sensors are the most extensively used sensor type across different type of passenger cars (conventional fuel and electric cars), and held the largest share within the automotive sensors market in 2016. It is expected to continue its dominance during the forecast period, growing with a high growth rate. Motion sensors are estimated to be the second fastest growing segment within automotive sensors market. Increasing demand from its key applications in chassis, power train, and body system on account of rising safety and security requirements is expected to drive the market for automotive motion sensors. The primary application of the automotive sensors is in the power train as a result of which it is the fastest growing segment in the Automotive Sensor Market. The power train segment also accounts for the biggest share in the market. The power train sensors have various advantages including lowering emission and improving fuel economy.

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The report for Global Automotive Sensors Market of Market Research Future comprises of

extensive primary research along with the detailed analysis of qualitative as well as quantitative aspects by various industry experts, key opinion leaders to gain the deeper insight of the market and industry performance. The report gives the clear picture of current market scenario which includes historical and projected market size in terms of value and volume, technological advancement, macro economical and governing factors in the market. The report provides details information and strategies of the top key players in the industry. The report also gives a broad study of the different markets segments and regions

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