



Global Automotive Sensors Market 2017 Industry Analysis, Opportunities, Size, Trends, Growth and Forecast 2022

WiseGuyReports.com adds "Automotive Sensors Market 2017 Global Analysis, Growth, Opportunities Research Report Forecasting to 2022" reports to its database.

PUNE, INDIA, October 2, 2017 /EINPresswire.com/ -- [Automotive Sensors Market:](#)

Executive Summary

Sensors are basically electronic devices that convert the physical input to electrical signal as output. Sensors play significant role in automotive industries to automate activities and get an indication of the happenings such as speed limit, headlight adjustment and many more. Automotive sensors are primarily used to develop a centralized control system for the vehicle. It reduces the driver stress and increases the safety of both occupants and the vehicle.

The report 'Automotive Sensor Market' is segmented into four verticals that include: By Product Type, By Working Principle, By Application and By Vehicle Type. On the basis of Product Type, the report is segmented into twelve categories that comprises of Pressure Sensor, Temperature sensor, Level sensor, Speed sensor, Oxygen sensor, Position sensor, Safety sensor and many more. On the basis of Working Principle, the report is segmented into Capacitive, Inductive, Magnetic, Optical, Piezoelectric and others. The market by application includes Fuel Injection, Chassis, Engine, Powertrain and among others. On the basis of Vehicle type, the report is categorized into Cars, Trucks, Buses, Two-Wheeler and others. The automotive sensor report is further segmented based on geographic regions comprising of Americas, Europe, APAC and RoW to provide vivid knowledge about the market.

Request Sample Report @ <https://www.wiseguyreports.com/sample-request/1653970-automotive-sensors-market-by-type-pressure-temperature-speed-oxygen-nox-position>

Automotive sensor market was dominated by Americas in year 2015 but is likely to be replaced by APAC region in future. Due to the growth of automotive companies that are establishing in the APAC region, automotive sensor market is estimated to grow in the APAC region respectively. Owing to the focus on safety to the occupant; the demand of automotive sensor will accelerate in future. Image sensors are one of the blooming sensors for the automotive sensor market. It helps the driver to be aware of the emerging accidents owing to blind turn, human or animal suddenly coming in the way, brake application in case of any vehicle and many other cases. Furthermore, the latest development in technologies to detect drunk drivers in automotive industries and the initiative to improve the fuel efficiency will also drive the automotive sensor market.

Major Key players of the Automotive Sensor Market include:

Denso Corporation (Japan),
Continental AG (Germany),

TRW Automotive, Inc. (U.S.), and Others.

The research methodology of automotive sensors involves calculating the number of sensors in different types of vehicles and the average selling price for individual sensors. The historical data for vehicle shipments was extracted from OICA's database. The final revenues were calculated with the help of the shipments and ASPs and validated with various industry experts.

For further information on this report, visit - <https://www.wiseguyreports.com/enquiry/1653970-automotive-sensors-market-by-type-pressure-temperature-speed-oxygen-nox-position>

Table of Content:

Global Automotive Sensors – Market Overview

Executive Summary

Global Automotive Sensors – Market Landscape

3.1. Market Share Analysis

3.2. Comparative Analysis

3.2.1. Product Benchmarking

3.2.2. End user profiling

3.2.3. Top 5 Financials Analysis

Global Automotive Sensors – Market Forces

4.1. Market Drivers

4.2. Market Constraints

4.3. Market Challenges

4.4. Attractiveness of the Automotive Sensors Industry

4.4.1. Power of Suppliers

4.4.2. Power of Customers

4.4.3. Threat of New entrants

4.4.4. Threat of Substitution

4.4.5. Degree of Competition

Global Automotive Sensors Market– Strategic Analysis

5.1. Value Chain Analysis

5.2. Pricing Analysis

5.3. Opportunities Analysis

5.4. Product/Market Life Cycle Analysis

5.5. Suppliers and Distributors

Global Automotive Sensors Market – By Type

6.1. Pressure Sensors

6.1.1. Air conditioning Pressure Sensor

6.1.2. Fuel Pressure Sensor

6.1.3. Oil Pressure Sensor

6.1.4. Manifold Pressure Sensor

6.2. TemperatureSensors

6.3. LevelSensors

6.3.1. Float Sensor

6.3.2. Visual Sensor

6.4. Speed Sensors

6.5. MEMS Sensors

6.6. Oxygen Sensors

6.7. Nox Sensors

6.8. Position Sensors

6.9. Others

Global Automotive Sensors Market – By Working Principle

- 7.1. Capacitive
- 7.2. Inductive
- 7.3. Magnetic
- 7.4. Optical
- 7.5. Piezoelectric
- 7.6. Others

Global Automotive Sensors Market – By Application

- 8.1. Alternative Fuel
- 8.2. Chassis
- 8.3. Powertrain
- 8.4. Safety & Control
- 8.5. Telematics
- 8.6. Vehicle Security
- 8.7. Others

Global Automotive Sensors Market – By Vehicle Type

- 9.1. Cars
 - 9.1.1. Mini Cars
 - 9.1.2. Small Cars
 - 9.1.3. Medium Cars
 - 9.1.4. Large Cars
 - 9.1.5. Executive Cars
 - 9.1.6. Luxury Cars
 - 9.1.7. Sports Coupe
- 9.2. SUV
- 9.3. MUV
- 9.4. Trucks
 - 9.4.1. Light light-duty truck
 - 9.4.2. Light-duty truck
 - 9.4.3. Heavy light-duty truck
 - 9.4.4. Heavy-duty vehicle
- 9.5. Buses
- 9.6. Two-wheelers
- 9.7. Trains

Global Automotive Sensors Market -Geographic Analysis

- 10.1. Introduction
 - 10.2. Americas
 - 10.2.1. North America
 - 10.2.2. Brazil
 - 10.2.3. Argentina
 - 10.2.4. Mexico
 - 10.3. Europe
 - 10.3.1. UK
 - 10.3.2. France
 - 10.3.3. Germany
 - 10.4. APAC
 - 10.4.1. China
 - 10.4.2. South Korea
 - 10.4.3. India
 - 10.4.4. Japan
 - 10.4.5. Australia
 - 10.5. ROW
- Market Entropy

11.1. New Product Launches

11.2. M&As, Collaborations, JVs and Partnerships

Company Profiles (Overview, Financials, SWOT Analysis, Developments, Product Portfolio)

12.1. Analog Devices, Inc.

12.2. Asahi Kasei Corporation

12.3. Custom Sensors & Technologies, Inc.

12.4. Delphi Automotive Systems, LLC

12.5. Denso Corporation

12.6. Freescale Semiconductor, Inc.

12.7. GE Measurement & Control Solutions

12.8. Infineon Technologies

12.9. Johnson Controls, Inc.

12.10. Maxim Integrated Products, Inc.

12.11. Measurement Specialties, Inc.

12.12. NXP Semiconductors N.V.

12.13. Robert Bosch GMBH

12.14. Rockwell Automation Inc.

12.15. Schott AG

12.16. Sensata Technologies Holding N.V.

12.17. Siemens AG

12.18. STMicroelectronics SA

12.19. Tekscan, Inc.

12.20. Texas Instruments, Inc.

More than 40 Companies are profiled in this Research Report, Complete List available on Request

"*Financials would be provided on a best efforts basis for private companies"

13. Appendix

Continued...

Buy this Report @ https://www.wiseguyreports.com/checkout?currency=five_user-USD&report_id=1653970

Norah Trent

WiseGuy Research Consultants Pvt. Ltd.

+1 646 845 9349 / +44 208 133 9349

email us here

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2018 IPD Group, Inc. All Right Reserved.