

# ADAS Sensor Market Report: Trends, Forecast and Competitive Analysis

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## Abstracts

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The future of the global ADAS sensor market looks promising with opportunities in adaptive cruise control (ACC), adaptive head lamp (AHL), automatic/intelligent emergency braking (AEB), blind spot detection system (BSD), cross traffic alert (CTA), drowsiness monitor system (DMS), lane departure warning system (LDS), night vision, park assist (PA), surround view camera system (SVC), time pressure monitoring system, and other applications. The global ADAS sensor market is expected to grow with a CAGR of 12% to 14% from 2020 to 2025. The major growth drivers for this market are the increasing penetration of advanced driver assistant system (ADAS) in the automotive industry and progression towards autonomous vehicles.

A total of XX figures / charts and XX tables are provided in more than 150 pages report is developed to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of ADAS sensor market report download the report brochure.

Growth in various segments of the ADAS sensor market is given below:

The study includes trends and forecast for the global ADAS sensor market by sensor type, applications, vehicle type, and region as follows:

By Sensor Type [\$M shipment analysis for 2014 – 2025]:

Temperature sensor  
Radar Sensor  
LiDAR Sensor  
Infrared Sensor  
Laser Sensor  
Ultrasonic Sensor  
Pressure Sensor  
Others

By Application [\$M shipment analysis for 2014 – 2025]:

Adaptive Cruise Control (ACC) Adaptive Head Lamp (AHL) Automatic/Intelligent  
Emergency Braking (AEB) Blind Spot Detection System (BSD) Cross Traffic Alert  
(CTA) Drowsiness Monitor System (DMS) Lane Departure Warning System (LDS) Night  
Vision Park Assist (PA) Surround View Camera System (SVC) Tire Pressure Monitoring  
System (TPMS) Others

By Vehicle Type [\$M shipment analysis for 2014 – 2025]:

Passenger Cars Commercial Vehicles

By Region [\$M shipment analysis for 2014 – 2025]:

North America United States Canada Mexico Europe Germany UK Italy Asia  
Pacific China Japan India South Korea Rest of the World

Some of the ADAS sensor manufacturers profiled in this report include, Aisin Seiki Co., Autoliv AB, Robert Bosch GmbH, Continental AG, Delphi Automotive, Denso Corporation, Gentex Corporation, Harman International, Hella KGaA, Magna International, NXP Semiconductors, Panasonic Corporation, Texas Instruments Inc., Valeo S.A Corporation, and ZF Group.

Lucintel forecasts that the radar sensor segment will witness the highest growth during the forecast period due to increasing safety, comfort, and entertainment, which provides ample opportunities for the application of radar sensor.

Within the ADAS sensor market, adaptive cruise control (ACC) will remain the largest end use industry, and it is expected to witness the highest growth over the forecast period due to rising awareness of driving safety and initiatives and regulations defined by road safety authorities.

North America will remain the largest region, and it is expected to witness the highest growth over the forecast period because OEMs are focusing on autonomous vehicles.

Features of the Global ADAS Sensor Market

Market size estimates: Global ADAS sensor market size estimation in terms of value

(\$M) shipment. Trend and forecast analysis: Market trend (2014-2019) and forecast (2020-2025) by various segments and regions. Segmentation analysis: Market size by various segments such as by sensor type, application, vehicle type and region. Regional analysis: Global ADAS sensor market breakdown by North America, Europe, Asia Pacific, and the Rest of the World. Growth opportunities: Analysis on growth opportunities in sensor type, application, vehicle type, and region for global emission sensor market. Strategic analysis: This includes M&A, new product development, and competitive landscape for ADAS sensor in the ADAS sensor market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the ADAS sensor market by sensor type (temperature sensor, radar sensor, LiDAR sensor, infrared sensor, laser sensor, ultrasonic sensor, pressure sensor, and others), by application (ACC, AHL, AEB, BSD, CTA, DMS, LDS, Night Vision, PA, SVC, TPMS, and others), vehicle type (passenger cars, and commercial vehicles) and region (North America, Europe, Asia Pacific (APAC), and Rest of the World (ROW))?

Q. 2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?

Q.5 What are the business risks and threats to the ADAS sensor market?

Q.6 What are emerging trends in ADAS sensor market and the reasons behind them?

Q.7 What are some changing demands of customers in the ADAS sensor market?

Q.8 What are the new developments in the ADAS sensor market? Which companies are leading these developments?

Q.9 Who are the major players in this ADAS sensor market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this ADAS sensor market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M & A activities did take place in the last five years in this, ADAS sensor market?

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