

Global Driver Assistance Systems Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global Driver Assistance Systems market size was valued at USD 25510 million in 2023 and is forecast to a readjusted size of USD 71450 million by 2030 with a CAGR of 15.8% during review period.

Driver assistance systems are electronic components installed in vehicles, which present an intelligent driving experience to the driver. These systems comprise of unique sensors such as ultrasonic, image, RADAR, LiDAR, infrared and LASER. Deploying driver assistance systems to enhance comfort levels and ensure safety and security on road is the majorly growing trend within the automobile sector. The implementation of ADAS has been considered as a revolution as it provides dynamic features such as adaptive.

As an initial stage of automatic driving, ADAS's promotion received support from several countries, such as NHSTA Level 0-Level 4 (Manual, ADAS, PA, HA, FA), the German VDA rating (PA, HA, FA).

The European Driver Assistance System market is expected to hold the largest share by 2022 owing to the major driving factors such as matured automotive sector, higher adoption of advanced technology, and high consumer preference for the driver safety and safety regulations. The expansion of European Automotive market will drive the growth of Driver assistance systems market. After Germany and the UK; the US is expected to be the next emerging country for the global Driver assistance systems market. The low-interest rates and growing customer confidence are playing a key role in the increased sales of cars in this region. The new vehicle registrations have in fact

surpassed pre-recession levels, indicating a positive growth prospect for the automotive sector in the country.

The Global Info Research report includes an overview of the development of the Driver Assistance Systems industry chain, the market status of Passenger Car (Adaptive Cruise Control (ACC), Lane Departure Warning (LDW) System), Light Commercial Vehicle (LCV) (Adaptive Cruise Control (ACC), Lane Departure Warning (LDW) System), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Driver Assistance Systems.

Regionally, the report analyzes the Driver Assistance Systems markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Driver Assistance Systems market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Driver Assistance Systems market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Driver Assistance Systems industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Adaptive Cruise Control (ACC), Lane Departure Warning (LDW) System).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Driver Assistance Systems market.

Regional Analysis: The report involves examining the Driver Assistance Systems market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Driver Assistance Systems market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Driver Assistance Systems:

Company Analysis: Report covers individual Driver Assistance Systems manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Driver Assistance Systems. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Passenger Car, Light Commercial Vehicle (LCV)).

Technology Analysis: Report covers specific technologies relevant to Driver Assistance Systems. It assesses the current state, advancements, and potential future developments in Driver Assistance Systems areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Driver Assistance Systems market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Driver Assistance Systems market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Adaptive Cruise Control (ACC)

Lane Departure Warning (LDW) System

Park Assist

Blind Spot Detection

Others

Market segment by Application

Passenger Car

Light Commercial Vehicle (LCV)

Heavy Commercial Vehicle (HCV)

Major players covered

Continental Ag

Delphi Automotive PLC

Robert Bosch Gmbh

Aisin Seiki Co. Ltd.

Autoliv Inc

Denso Corporation

Valeo

Magna International

Trw Automotive Holdings Corp.

Hella Kgaa Hueck & Co.

Ficosa International S.A.

Mobileye NV

Mando Corp.

Texas Instruments Inc.

Tass international

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Driver Assistance Systems product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Driver Assistance Systems, with price, sales, revenue and global market share of Driver Assistance Systems from 2019 to 2024.

Chapter 3, the Driver Assistance Systems competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Driver Assistance Systems breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Driver Assistance Systems market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Driver Assistance Systems.

Chapter 14 and 15, to describe Driver Assistance Systems sales channel, distributors, customers, research findings and conclusion.

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