

Automotive Camera Market Size to Surpass USD 14.37 Billion by 2029, at a 9.8% CAGR from 2022 to 2029

Automotive camera industry include Robert Bosch, Aptiv, Magna International Inc., Intel (Mobileye), Clarion, DENSO Corporation, Valeo, Continental AG, Autoliv

LUTON, BEDFORDSHIRE, UNITED KINGDOM, November 28, 2023 /EINPresswire.com/ -- Exactitude Consultancy, the market research and consulting wing of Ameliorate Digital Consultancy Private Limited has completed and published the final



copy of the detailed research report on the Automotive Camera Analysis Report.

According to a Comprehensive Research Report by Exactitude Consultancy, "<u>Automotive Camera</u> <u>Market</u> by Technology (Digital Camera, Infrared Camera, Thermal Camera) Vehicle Type

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The Automotive Camera Market is thriving, driven by the increasing demand for advanced driver assistance systems (ADAS) and the rising focus on vehicle safety worldwide."

Exactitude Consultancy

(Commercial Vehicle, Passenger Cars) Application (Park Assist, ADAS) and by Region, Global Trends and Forecast from 2022 to 2029", The global automotive camera market is projected to reach USD 14.37 billion by 2029 from USD 6.19 billion in 2020, at a CAGR of 9.8% from 2022 to 2029.

The driver of an automobile can always see their surroundings thanks to the car's cameras. This helps drivers and an imaging system that enhances vehicle safety by enabling them to make better decisions based on real-time views of the environment that match vehicle

moves. Depending on the need, car cameras can be mounted both inside and outside the car.

Download Sample PDF Brochure of Automotive Camera Market:

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Note – This Report Sample Includes:

A summary of the research work.

□ Table of Contents The study's depth of coverage

D Market participants at the forefront

□ The research framework of the report's structure

Exactitude Consultancy' research methodology

Industry Development:

April 2023: Ford announced the U.K. launch of BlueCruise, a Level 2 ADAS for hands-free driving. An evolution of Ford's Intelligent Adaptive Cruise Control, BlueCruise allows vehicles to keep pace with traffic within legal speed limits. It also helps to detect and track the position and speed of other vehicles on the road using radar and automotive camera.

April 2023: OmniVision and AVIVA Links Inc. have agreed to jointly develop automotive camera systems based on the Automotive SerDes Alliance (ASA) specifications. The initiative combines AVIVA's connectivity solutions with OmniVision sensor technology to enable and power the next generation of intelligent, connected, and autonomous vehicles.

January 2023: ZF presents Smart Camera 6 for autonomous driving and ADAS systems. It helps reduce the number of discrete ECUs for ADAS/AD systems, improves vehicle-level software testing and validation, reduces system weight, and simplifies the assembly process. It also uses black box software integration, is Autosar compliant, ensures cyber security, and utilizes Ethernet/CAN interfaces.

January 2023: Mercedes-Benz announced that it is the first automaker to receive state approval for Level 3 driving capabilities in the U.S. The company says that Drive Pilot only works at speeds up to 40 miles per hour. The car receives data from cameras and radar sensors to create a 3D model of its surroundings and a microphone to detect approaching emergency vehicles.

Automotive Camera Market Competitive Landscape:

The major vendors in the Automotive Camera industry are

Robert Bosch, Aptiv, Magna International Inc., Intel (Mobileye), Clarion, DENSO Corporation,

Valeo, Continental AG, Autoliv Inc., Ficosa

Some points on how the report benefits stakeholders:

The Automotive Camera Market reports include historical (2018–2020) and forecast (2022–2029) data points, revenues, and CAGR in table, figure, and chart formats, with detailed and qualitative, supporting written information for each.

The report contains insights regarding growth drivers, restraints, opportunities, trends, company profiles, strategic developments, expansion details, product launches, and various other aspects related to the market.

Revenue break-up is provided for each segment in these formats for global, regional, and for each country in the respective region for each year between 2018 and 2029.

The Automotive Camera Industry report contains data and information on customers, competitors, vendors/distributors, and other players and in the global marketplace.

The report contains company profiles of the top companies operating in the Automotive Camera market along with their respective revenue and operating segments, geographical reach, market footprint, headquarters, growth rates, recent developments, product /services, expansion strategies, investments in expansion, and more.

Automotive Camera Market research analysis is vital for all crucial business strategies and can aid in numerous ways and to provide a clearer understanding about strategies being deployed by competitors, product launches, competitive analysis, technological advancements and various other factors that enhance sales of a firm or perhaps provide insights to focus on merger and acquisition as a strategy or enter into strategic agreements or joint ventures etc.

Browse Full Premium Report | Automotive Camera Market Analysis with Strategic Developments

https://exactitudeconsultancy.com/reports/7442/automotive-camera-market/

What are the market factors explained in the report?

Key Strategic Developments: The study includes key strategic developments of the Automotive Camera, comprising R&D, new product launch, mergers and acquisitions, agreements, partnerships, collaborations, joint ventures, and regional growth of key competitors operating in the market globally and region.

Key Market Features: The report analyzed key market features including price, revenue, capacity, supply/demand, capacity utilization rate, gross production, production rate, market

share, consumption, import/export, cost, CAGR and gross margin. Furthermore, the report also offers a comprehensive study of the key Automotive Camera dynamics and its latest trends, along with relevant market segments and sub-segments.

Analytical Tools: The Global Outsourced Automotive Camera report includes accurately researched and analyzed data on the key industry players and their scope in the market through various analytical tools. Analytical tools such as Porter's five forces analysis, feasibility study, and ROI analysis have been used to analyze the growth of the key players operating in the market.

Regional Analysis

The Automotive Camera market by region includes Asia-Pacific (APAC), North America, Europe, South America, and Middle East & Africa (MEA).

North America: includes the US, Canada, Mexico Asia Pacific: includes China, Japan, South Korea, India, Australia, ASEAN and Rest of APAC Europe: includes UK, Germany, France, Italy, Spain, Russia, and Rest of Europe South America: includes Brazil, Argentina and Rest of South America Middle East & Africa: includes Turkey, UAE, Saudi Arabia, South Africa, and the Rest of MEA

As the market's second-largest region, Asia Pacific is expected to grow strongly over the projection period. The second-largest position in this market is predicted to be maintained by the increasing imports of Asian-made components from North America and Europe. The expansion of the market in this area is anticipated to be driven by rising vehicle production and sales. Moreover, rising consumer disposable income and easy access to raw resources are two more factors driving this region's market expansion.

Frequently Asked Questions

What was the impact of covid-19 on Automotive Camera Market? What was the market value in 2022? which region is a high share of the Automotive Camera Market? What are the opportunities in Automotive Camera Market? What is the forecast period of the Automotive Camera Market?

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