

Automotive Optical Sensor Cleaning System Market, Global Outlook and Forecast 2022-2028

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Abstracts

Automotive optical sensors including infrared (IR) sensors, cameras, and LiDAR are used to understand the vehicle environment and prevent hazards or accidents. Accumulation or penetration of foreign materials such as dirt, road salt, slush, snow, bugs, and several other environment-related materials causes obstruction in these sensors, which leads to degraded performance or malfunction. This creates a demand for cleaning systems that maintain sensors in optimal working conditions. The optical sensor cleaning system consists of a discharge port or nozzle that discharges the cleaning fluid toward the lens of the sensor. This fluid stream or spray removes foreign material collected on the lens. The sensor and the discharge port are relatively movable, which directs the cleaning fluid on the desired location of the sensor.

This report contains market size and forecasts of Automotive Optical Sensor Cleaning System in global, including the following market information:

Global Automotive Optical Sensor Cleaning System Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Automotive Optical Sensor Cleaning System Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Automotive Optical Sensor Cleaning System companies in 2021 (%)

The global Automotive Optical Sensor Cleaning System market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

By Cleaning Medium Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Automotive Optical Sensor Cleaning System include Valeo, Actasys, Inc, Continental AG, dlhBOWLES, Faurecia, Ficosa Internacional SA, Kendrion N.V., R?chling and SEEVA Technologies, Inc and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Automotive Optical Sensor Cleaning System manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Automotive Optical Sensor Cleaning System Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Automotive Optical Sensor Cleaning System Market Segment Percentages, by Type, 2021 (%)

By Cleaning Medium

Air

Water

By Nozzle Type

Compact

Telescopic

Others

Global Automotive Optical Sensor Cleaning System Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Automotive Optical Sensor Cleaning System Market Segment Percentages, by Application, 2021 (%)

Passenger Vehicle

Commercial Vehicle

Global Automotive Optical Sensor Cleaning System Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Automotive Optical Sensor Cleaning System Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Automotive Optical Sensor Cleaning System revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Automotive Optical Sensor Cleaning System revenues share in global market, 2021 (%)

Key companies Automotive Optical Sensor Cleaning System sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Automotive Optical Sensor Cleaning System sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Valeo

Actasys, Inc

Continental AG

dlhBOWLES

Faurecia

Ficosa Internacional SA

Kendrion N.V.

R?chling

SEEVA Technologies, Inc

Textron Inc

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