

# Global Automotive Idle Air Control Valve 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 Automotive Idle Air Control Valve market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

An idle air control valve is a device commonly used in fuel-injected vehicles to control the engine's idling rotational speed. It regulates engine speed by precisely adjusting the amount of air allowed into the intake during idle.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's automobiles are concentrated in the three continents of Asia, Europe and North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.

The Global Info Research report includes an overview of the development of the Automotive Idle Air Control Valve industry chain, the market status of Compact Cars (Pulse Solenoid Valve Type, Rotary Solenoid Valve Type), Mid-Size Cars (Pulse Solenoid Valve Type, Rotary Solenoid Valve Type), and key enterprises in developed



and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Automotive Idle Air Control Valve.

Regionally, the report analyzes the Automotive Idle Air Control Valve 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 Automotive Idle Air Control Valve market, with robust domestic demand, supportive policies, and a strong manufacturing base.

# Key Features:

The report presents comprehensive understanding of the Automotive Idle Air Control Valve 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 Automotive Idle Air Control Valve 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 (Units), revenue generated, and market share of different by Type (e.g., Pulse Solenoid Valve Type, Rotary Solenoid Valve Type).

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 Automotive Idle Air Control Valve market.

Regional Analysis: The report involves examining the Automotive Idle Air Control Valve 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 Automotive Idle Air Control Valve market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Automotive Idle Air Control Valve:



Company Analysis: Report covers individual Automotive Idle Air Control Valve 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 Automotive Idle Air Control Valve This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Compact Cars, Mid-Size Cars).

Technology Analysis: Report covers specific technologies relevant to Automotive Idle Air Control Valve. It assesses the current state, advancements, and potential future developments in Automotive Idle Air Control Valve areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Automotive Idle Air Control Valve 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

Automotive Idle Air Control Valve 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

Pulse Solenoid Valve Type

Rotary Solenoid Valve Type

Stepping Motor Type

Market segment by Application



**Compact Cars** 

	'	
Mi	id-Size Cars	
SU	UVs	
Lu	uxury Cars	
LC	CVs	
НС	CVs	
Major players covered		
Ro	obert Bosch GmbH	
De	elphi Technologies	
Co	ontinental AG	
Ec	delbrock	
GE	B Remanufacturing	
De	enso Corporation	
Hit	itachi Automotive Systems	
Kir	nsler Fuel Injection	
Fe	ederal-Mogul Corporation (Tenneco)	
Ru	uian Yangyu Motor Vehicle Parts	
Market segment by region, regional analysis covers		

Global Automotive Idle Air Control Valve Market 2024 by Manufacturers, Regions, Type and Application, Forecast...

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 Automotive Idle Air Control Valve product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Idle Air Control Valve, with price, sales, revenue and global market share of Automotive Idle Air Control Valve from 2019 to 2024.

Chapter 3, the Automotive Idle Air Control Valve competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Idle Air Control Valve 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 Automotive Idle Air Control Valve 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 Automotive Idle Air Control Valve.

Chapter 14 and 15, to describe Automotive Idle Air Control Valve sales channel, distributors, customers, research findings and conclusion.



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