

# 2018-2023 Global Automotive Active Grille Shutter Consumption Market Report

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# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Automotive Active Grille Shutter market for 2018-2023.

Automotive aerodynamic systems were increasingly used in racing to lower the drag and raise downforce to offer better efficiency. This technology was also adopted in the production vehicles that assisted in raising the fuel efficiency and lower emissions levels. Active grille shutter provides increased assistance in cutting off extra weight. The active grille shutter is manufactured from lightweight materials, such as low-weight reinforced thermoplastics (LWRT) resulting in reduction of around 20% in weight and an improvement in the aerodynamic performance of about 30%. Moreover, the active grille shutter operations such as opening and closing is controlled according to the instructions sent from the engine ECU system.

The rising demand for shape memory alloys (SMA) is one of the key trends that will contribute to the market growth in the forthcoming years. The emergence of SMA was an advantage for the automotive industry as a typical vehicle comprises of more than 200 moving parts and substituting them with SMA will give rise to lower curb weight of the vehicle. This will result in better fuel efficiency and reduce emissions.

The automotive active grille shutter market consists of few number of vendors. The adoption rate is likely to increase over the forecast period due to the rising demand for better fuel efficiency and lower emissions. Stringent emission norms that will compel OEMs to equip their vehicles with active grille shutters to comply with the norms, will offer growth opportunities to the vendors in this automotive grille shutter market.

Over the next five years, LPI(LP Information) projects that Automotive Active Grille



Shutter will register a 2.1% CAGR in terms of revenue, reach US\$ 3980 million by 2023, from US\$ 3590 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Active Grille Shutter market by product type, application, key manufacturers and key regions.

Rey mandiductions and key regions.		
To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:		
Segmentation by product type:		
Polyester		
Polypropylene (PP)		
Polycarbonate (PC)		
Other		
Segmentation by application:		
Passenger Cars		
Commercial Vehicles		
This report also splits the market by region:		
Americas		
United States		
Canada		
Mexico		

Brazil

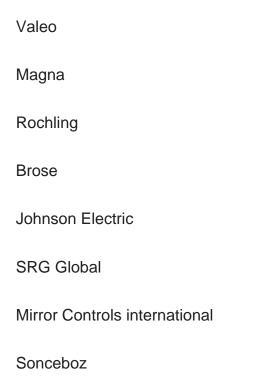


APAC		
	China	
	Japan	
	Korea	
	Southeast Asia	
	India	
	Australia	
Europe		
	Germany	
	France	
	UK	
	Italy	
	Russia	
	Spain	
Middle East & Africa		
	Egypt	
	South Africa	
	Israel	
	Turkey	



#### **GCC** Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:



In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

#### **RESEARCH OBJECTIVES**

To study and analyze the global Automotive Active Grille Shutter consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Automotive Active Grille Shutter market by identifying its various subsegments.

Focuses on the key global Automotive Active Grille Shutter manufacturers, to



define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Automotive Active Grille Shutter with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Automotive Active Grille Shutter submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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