

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automotive Active Grille Shutter Market 2018, Forecast to 2023

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### **Abstracts**

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.

### Scope of the Report:

This report focuses on the Automotive Active Grille Shutter in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. 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.



The worldwide market for Automotive Active Grille Shutter is expected to grow at a CAGR of roughly 2.1% over the next five years, will reach 3980 million US\$ in 2023, from 3590 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market	Segment by Manufacturers, this report covers
	Valeo
	Magna
	Rochling
	Brose
	Johnson Electric
	SRG Global
	Mirror Controls international
	Sonceboz
Market	Segment by Regions, regional analysis covers
	North America (United States, Canada and Mexico)
	Europe (Germany, France, UK, Russia and Italy)
	Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
	South America (Brazil, Argentina, Colombia etc.)
	Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers



	Polyester	
	Polypropylene (PP)	
	Polycarbonate (PC)	
	Other	
Market Segment by Applications, can be divided into		
	Passenger Cars	
	Commercial Vehicles	
There are 15 Chapters to deeply display the global Automotive Active Grille Shutter		

Т market.

Chapter 1, to describe Automotive Active Grille Shutter Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automotive Active Grille Shutter, with sales, revenue, and price of Automotive Active Grille Shutter, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Automotive Active Grille Shutter, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Automotive Active Grille Shutter market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Automotive Active Grille Shutter sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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