

# 2018-2023 Global Biometric in Automotive Market Report (Status and Outlook)

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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 studies the present scenario (with the base year being 2017) and the growth prospects of global Biometric in Automotive market for 2018-2023.

Automotive Biometrics is an electronic device utilized for identification and authentication in vehicles for number of applications mainly, vehicular access, ignition switch, vehicle immobilizer, rationalization, and health monitoring. One trend in market is need or user-friendly features in rapidly expanding car infotainment system. It is seen that in-car electronics generated more problems for users of cars from Cadillac, Ford, and Honda. The majority of the respondents reported frustrations while using car infotainment systems. We estimate that the use of biometric voice systems can be a solution to ameliorate problems associated with operating car infotainment systems such as car audio, communications, or navigation functions. This should offer better convenience to users. Biometric voice systems are built within the invehicle infotainment system and help the user to interact with the system. A major factor that drives the growth of the automotive biometric vehicle access system market is the high rate of accuracy as it asks for biological evidences such as fingerprint scan, face & others, hence, increasing the level of safety. Biometric access system does not ask for passwords, which makes it difficult to be hacked or stolen. Moreover, hackers cannot easily track down the passwords as the access is given on the owner's recognition. In addition, biometric vehicle systems are easier and faster with respect to the operating pace. Some of the car manufacturers such as Ford, BMW, Mercedes-Benz, and Volkswagen plan to incorporate the biometric system in the cars for the safety and convenience of the customers.



EMEA will be the major revenue contributor to the market throughout the next forecast period. The presence of major automotive manufacturers such as BMW, Audi, Mercedes-Benz, and Volkswagen in Europe and the demand for sophisticated design and advanced features in automotive technologies from the countries in the Middle East, will be major factors driving market growth in this region.

Over the next five years, LPI(LP Information) projects that Biometric in Automotive will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares and growth opportunities of Biometric in Automotive market by product type, application, key companies and key regions.

To calculate the market size, LP Information considers value generated from the sales of the following segments:

Segmentation by product type:

Fingerprint Scan

Voice Recognition

Others

Segmentation by application:

Passenger Car

**Commercial Vehicle** 

We can also provide the customized separate regional or country-level reports, for the following regions:

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 players in the market. The key players covered in this report:

BioEnable
Miaxis
Sonavation
Synaptics
Techshino

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key players 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 Biometric in Automotive market size by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Biometric in Automotive market by identifying its various subsegments.



Focuses on the key global Biometric in Automotive players, to define, describe and analyze the value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Biometric in Automotive 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 size of Biometric in Automotive 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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