

# **Global Automotive Immobilizer Market Size study & Forecast, by Type (OEM, Aftermarket) by Vehicle Type (Passenger Vehicle, Heavy Commercial Vehicle) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Automotive Immobilizer Market is valued approximately USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Automotive immobilizer is an electronic chip integrated into the ECU of the automobile. Therefore, the key transfers an electrical code to the vehicle when it is turned on or when a smart key fob is brought into the vehicle. This reduces the risk of vehicle theft that is achieved by bypassing the ignition system because the engine can only start if the code in the transmitter chip inside the key matches the code in the vehicle's immobilizer. Additionally, the immobilizer integrates data transfer for passive start & entry, tire pressure monitoring, and remote keyless entry systems into a single receiver control module to improve vehicle safety. The market for car immobilizers is surging due to growing concerns about vehicle theft. Additionally, the government is enforcing strict laws and mandating that all auto manufacturing companies have automobile immobilizer systems in all vehicles, not only luxury models but even entry-level and mid-sized vehicles.

The rising vehicle theft and growing vehicle production with enhanced vehicle protection system is anticipated to create lucrative demand for the market. According to Statista, in 2019, the number of reported motor vehicle theft cases in the United States was 7,24,872 and the number reached 8,90,200 in 2021. Also, according to International Organization of Motor Vehicle Manufacturers, in 2020, the total number of vehicle production including cars and commercial vehicle was 3394446 units and the number reached 4399112 units in 2021. Additionally, increasing R&D for better security solutions is anticipated to propel the lucrative opportunity for the market during the

forecast period. However, the fear of malfunctioning of the immobilizer system stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Automotive Immobilizer Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia Pacific is the dominating region across the world in terms of market share, owing to the rising vehicles sales, increasing demand for high security and growing theft of vehicles in the region. Whereas, North America is also anticipated to exhibit highest growth rate over the forecast period, owing to factors such as growing vehicle demand and stringent government norms would create lucrative growth prospects for the Automotive Immobilizer market across North America region.

Major market player included in this report are:

Continental AG  
Robert Bosch GmbH  
Hella Group  
Delphi  
Valeo  
TRW Automotive  
ALPS Electric  
ZF Friedrichshafen  
WABCO Vehicle Control Systems  
Mitsubishi Electric Corporation

Recent Developments in the Market:

In Jan 2023, Hyundai announced the launch of Grand i10 Nios 2023 in India, the new car equipped with central locking, immobilizer system for the vehicle security. The rising adoption of immobilizer in vehicles is anticipated to support the market growth.

Global Automotive Immobilizer Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Vehicle Type, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

OEM

Aftermarket

By Vehicle Type:

Passenger Vehicle

Heavy Commercial Vehicle

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil  
Mexico  
RoLA  
Rest of the World

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