

# **Global Under Vehicle Surveillance Market Size study & Forecast, by Type (Fixed, Portable) By End-users (Military & Defense, Commercial) and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Under Vehicle Surveillance Market is valued at approximately USD 8.85 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 13% over the forecast period 2023-2030. Under Vehicle Surveillance Systems are security technologies used to inspect the undercarriage of vehicles for potential threats or suspicious objects. These systems are commonly employed in high-security areas such as airports, government facilities, military installations, border crossings, and other critical infrastructure locations. The Under Vehicle Surveillance market is expanding because of factors such as rising demand for Surveillance software and an increasing number of Luxury Cars. The primary purpose of under vehicle surveillance is to enhance security measures and prevent unauthorized or dangerous items from being concealed beneath vehicles. Its importance has progressively increased during the forecast period 2023-2030.

According to Statista, the Surveillance technology market accounts for USD 130 billion and is projected to reach up to USD 213.16 billion. Furthermore, the global video surveillance industry is expected to reach USD 74.6 billion by 2025. Surveillance technology refers to the software required to monitor and manage behavior and activities, as well as information. Another important factor driving the Under Vehicle Surveillance market is the increasing number of Luxury Cars. Luxury car manufacturers may integrate UVSS as a built-in feature within the vehicle's security system. This allows the car to have its own under-vehicle surveillance capability, providing an added layer of security for the occupants. In addition, as per Statista, in 2022, the global market for luxury cars was estimated at around USD 618.89 billion, an estimated

increase of more than 9% year-on-year. That same year, the global luxury market was put at around USD 1.51 trillion. Moreover, increasing government policies and regulations regarding vehicle safety and rising investments in R&D by the automobile industry are anticipated to create a lucrative growth opportunity for the market over the forecast period. However, the high cost of Under Vehicle Surveillance Systems stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Under Vehicle Surveillance Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the growing demand for high-end technology solutions, and increasing investments in R&D by automotive sector. Furthermore, Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as increasing presence of large number of automotive manufacturers and growing concerns regarding safety and security in the region.

Major market player included in this report are:

Delphi Automotive PLC (U.K.)

Robert Bosch GmbH (Germany)

Continental AG (Germany)

DENSO Corporation (Japan)

Honeywell Security Group (U.S.)

COMM-PORT Technologies (U.S.)

Law Enforcement Associates (U.S.)

SecuScan (Germany)

Hangzhou Hikvision Digital Technology Co. Ltd. (China)

Lanner Electronics Incorporated

Recent Developments in the Market:

In July 2020, Advanced Detection Technology, LLC introduced the LowCam® VI100 system, the first battery-powered Under Vehicle Inspection System for persons in charge of safety and security at special events. Security professionals may now easily and rapidly take this degree of improved security with them, set up and operate within minutes, without highly trained or specialised employees, and boasting no cables and cords and military-grade equipment.

#### Global Under Vehicle Surveillance Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

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

Segments Covered - Type, End-users, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

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

Fixed

Portable

By End-users

Military & Defense

Commercial

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

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