

Blind Spot Object Detection System Market Research Report Forecast 2030

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Report description:

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Market Overview

By 2030, the market for blind spot object detection systems is expected to be valued at USD 10,600 million, growing at a healthy CAGR of 13%. The driver of a vehicle is informed of obstructions in blind areas around the car using a blind spot object detecting system. These side blind spot sensors attach to the side of the car and use radar and cameras to identify items in the side blind zones.

The development of technology is crucial to the blind spot object detection system industry. Great technological advances have been made in the automotive sector over the last year, including the development of autonomous vehicles, smart mirrors, multicamera systems, vehicle networking, electrification, shared mobility, artificial intelligence, and others. Since the creation of motors that used petroleum products to drive versatility, innovation gigantically affects the state of cars. Moreover, the blind spot object detection system helps with keeping the blind spot in view and cautions of potential accidents while moving to another lane, prompting early detection, expanded reaction time, and avoidance of vehicle crashes. Consequently, mechanical headways in autos across the globe are driving development in the blind spot object detection system market.

Market Segmentation

The blind spot object detection system market is segmented based on technology into radar sensors and cameras. The Global Blind Spot Object Detection System Market is segmented by vehicle type into passenger vehicles and commercial vehicles. During the anticipated period, the passenger vehicle sector is anticipated to rule the market. The demand for passenger blind spot object detection systems is being driven by the increasing mobilization of hired fleets, sharing cabs, and booming intra-city transportation.

The Global Blind Spot Object Detection System Market is segmented based on sales channels into OEM and aftermarket industries.

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Regional Analysis

Geographically, the blind spot object detection system market is spread across North America, Europe, Asia-Pacific, Center East, Africa, and South America. The simplicity of accessibility of unrefined components and large-scale manufacturing of vehicles in various nations across the Asia-Pacific district has pushed the vulnerable side item location framework market's development. Expanding extra cash of clients has prompted more extensive reception of vehicles and has changed purchaser inclination from section level to mid-variation level.

Rising urbanization and extension of the rail network have combined with the development of vulnerable side discovery frameworks. The rising interest in well-being highlights in vehicles additionally brings about the developing interest in the vulnerable side item recognition framework market. Arising economies, like China and India, have high development potential because of the tremendous quantities of car producers.

Expanding interest in well-being highlights in autos, reception of brilliant mirrors in the car business, and rising interest for premium vehicles are helping the reception of vulnerable side article recognition frameworks in North America.

Major Players

The key players global blind spot object detection system market includes Continental AG (Germany), Robert Bosch GmbH (Germany), Daimler AG (Germany), Autoliv (Sweden), Gentex Corporation (US), Mobileye (Israel), ZF Friedrichshafen AG (Germany), Ficos (Spain), Delphi Technologies (UK), Nissan Motor Co Ltd (Japan), Denso Corporation (Japan), Magna International Inc (Canada), Valeo (France), and Hitachi Aamto Americas, Inc (Japan).

COVID 19 Impacts

We are continuously tracking the impact of the COVID-19 pandemic on various industries and verticals within all domains. Our research reports include the same and help you understand the drop and rise, owing to the impact of COVID-19 on industries. Also, we help you to identify the gap between the demand and supply of your interested market. Moreover, the report helps you with the analysis, amended government regulations, and many other useful insights.

Table of Contents:

TABLE OF CONTENTS

1 EXECUTIVE SUMMARY

1.1 GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY

1.2 GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE

1.3 GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE

2 MARKET INTRODUCTION

2.1 DEFINITION

2.2 SCOPE OF THE STUDY

2.3 RESEARCH OBJECTIVE

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2.4 MARKET STRUCTURE

3 RESEARCH METHODOLOGY

3.1 RESEARCH PROCESS

3.2 PRIMARY RESEARCH

3.3 SECONDARY RESEARCH

3.4 MARKET SIZE ESTIMATION

3.5 FORECAST MODEL

3.6 LIST OF ASSUMPTIONS

4 MARKET DYNAMICS

4.1 OVERVIEW

4.2 DRIVERS

4.2.1 INCREASING DEMAND FOR SAFETY FEATURES IN AUTOMOBILES ACROSS THE GLOBE

4.2.2 RISING TECHNOLOGICAL ADVANCEMENTS IN AUTOMOBILES

4.3 RESTRAINTS

4.3.1 TECHNOLOGICAL LIMITATIONS ASSOCIATED WITH THE BLIND SPOT OBJECT DETECTION SYSTEM

4.3.2 LACK OF SKILLED WORKFORCE

4.4 OPPORTUNITY

4.4.1 GROWING DEMAND OF CONSUMERS FOR LUXURY VEHICLES

4.5 IMPACT ANALYSIS OF COVID-19

4.5.1 OVERVIEW

4.5.2 IMPACT ON OVERALL SPENDING ON COMPONENT MANUFACTURERS

4.5.3 IMPACT ON ACROSS VARIOUS INDUSTRY END USER

4.5.4 IMPACT ON OVERALL MARKET Y-O-Y FROM 2020-2030

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5 MARKET FACTOR ANALYSIS

5.1 VALUE CHAIN ANALYSIS

5.1.1 R&D

5.1.2 MANUFACTURING

5.1.3 DISTRIBUTION AND SALES

5.1.4 POST-SALES MONITORING

5.2 PORTER'S FIVE FORCES MODEL

5.2.1 BARGAINING POWER OF SUPPLIERS

5.2.2 BARGAINING POWER OF BUYERS

5.2.3 THREAT OF NEW ENTRANTS

5.2.4 THREAT OF SUBSTITUTES

5.2.5 INTENSITY OF RIVALRY

6 GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY

6.1 OVERVIEW

6.1.1 RADAR SENSOR

6.1.2 CAMERA

7 GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE

7.1 OVERVIEW

7.1.1 PASSENGER VEHICLE

7.1.2 COMMERCIAL VEHICLE

8 GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY SALES CHANNEL

8.1 OVERVIEW

8.1.1 OEM

8.1.2 AFTERMARKET

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9 GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY REGION

9.1 OVERVIEW

9.1.1 GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY REGION, 2019-2030

9.2 EUROPE

9.2.1 EUROPE: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY COUNTRY, 2019-2030

9.2.2 EUROPE: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.2.3 EUROPE: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.2.4 UK

9.2.4.1 UK: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.2.4.2 UK: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.2.5 GERMANY

9.2.5.1 GERMANY: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.2.5.2 GERMANY: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.2.6 FRANCE

9.2.6.1 FRANCE: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.2.6.2 FRANCE: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.2.7 ITALY

9.2.7.1 ITALY: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.2.7.2 ITALY: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.2.8 REST OF EUROPE

9.2.8.1 REST OF EUROPE: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.2.8.2 REST OF EUROPE: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.3 NORTH AMERICA

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9.3.1 NORTH AMERICA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY COUNTRY, 2019-2030

9.3.2 NORTH AMERICA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.3.3 NORTH AMERICA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.3.4 US

9.3.4.1 US: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.3.4.2 US: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.3.5 CANADA

9.3.5.1 CANADA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.3.5.2 CANADA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.3.6 MEXICO

9.3.6.1 MEXICO: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.3.6.2 MEXICO: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.4 ASIA-PACIFIC

9.4.1 ASIA-PACIFIC: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY COUNTRY, 2019-2030 (USD MILLION)

9.4.2 ASIA-PACIFIC: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.4.3 ASIA-PACIFIC: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.4.4 CHINA

9.4.4.1 CHINA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.4.4.2 CHINA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.4.5 JAPAN

9.4.5.1 JAPAN: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.4.5.2 JAPAN: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.4.6 INDIA

9.4.6.1 INDIA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

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9.4.6.2 INDIA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.4.7 SOUTH KOREA

9.4.7.1 SOUTH KOREA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.4.7.2 SOUTH KOREA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.4.8 REST OF ASIA-PACIFIC

9.4.8.1 REST OF ASIA-PACIFIC: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.4.8.2 REST OF ASIA-PACIFIC: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.5 MIDDLE EAST & AFRICA

9.5.1 MIDDLE EAST & AFRICA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.5.2 MIDDLE EAST & AFRICA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

9.6 SOUTH AMERICA

9.6.1 SOUTH AMERICA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY TECHNOLOGY, 2019-2030

9.6.2 SOUTH AMERICA: BLIND SPOT OBJECT DETECTION SYSTEM MARKET, BY VEHICLE TYPE, 2019-2030

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

10.2 COMPETITIVE BENCHMARKING

10.3 MARKET SHARE ANALYSIS

10.4 KEY DEVELOPMENTS IN THE GLOBAL BLIND SPOT OBJECT DETECTION SYSTEM MARKET

10.4.1 PRODUCT LAUNCH

10.4.2 CONTRACT

11 COMPANY PROFILES

11.1 CONTINENTAL AG

11.1.1 COMPANY OVERVIEW

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11.1.2 FINANCIAL OVERVIEW

11.1.3 PRODUCTS OFFERED

11.1.4 KEY DEVELOPMENTS

11.1.5 SWOT ANALYSIS

11.1.6 KEY STRATEGIES

11.2 ROBERT BOSCH GMBH

11.2.1 COMPANY OVERVIEW

11.2.2 FINANCIAL OVERVIEW

11.2.3 PRODUCTS OFFERED

11.2.4 KEY DEVELOPMENT

11.2.5 SWOT ANALYSIS

11.2.6 KEY STRATEGIES

11.3 DAIMLER AG

11.3.1 COMPANY OVERVIEW

11.3.2 FINANCIAL OVERVIEW

11.3.3 PRODUCTS OFFERED

11.3.4 KEY DEVELOPMENTS

11.3.5 SWOT ANALYSIS

11.3.6 KEY STRATEGIES

11.4 AUTOLIV INC.

11.4.1 COMPANY OVERVIEW

11.4.2 FINANCIAL OVERVIEW

11.4.3 PRODUCTS OFFERED

11.4.4 KEY DEVELOPMENTS

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11.4.5 SWOT ANALYSIS

11.4.6 KEY STRATEGIES

11.5 GENTEX CORPORATION

11.5.1 COMPANY OVERVIEW

11.5.2 FINANCIAL OVERVIEW

11.5.3 PRODUCTS OFFERED

11.5.4 KEY DEVELOPMENTS

11.5.5 SWOT ANALYSIS

11.5.6 KEY STRATEGIES

11.6 MOBILEYE

11.6.1 COMPANY OVERVIEW

11.6.2 FINANCIAL OVERVIEW

11.6.3 PRODUCTS OFFERED

11.6.4 KEY DEVELOPMENTS

11.6.5 SWOT ANALYSIS

11.6.6 KEY STRATEGIES

11.7 ZF FRIEDRICHSHAFEN AG

11.7.1 COMPANY OVERVIEW

11.7.2 FINANCIAL OVERVIEW

11.7.3 PRODUCTS OFFERED

11.7.4 KEY DEVELOPMENTS

11.7.5 SWOT ANALYSIS

11.7.6 KEY STRATEGIES

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11.8 FICOSA

11.8.1 COMPANY OVERVIEW

11.8.2 FINANCIAL OVERVIEW

11.8.3 PRODUCTS OFFERED

11.8.4 KEY DEVELOPMENTS

11.8.5 SWOT ANALYSIS

11.8.6 KEY STRATEGIES

11.9 BORGWARNER INC. (DELPHI TECHNOLOGIES)

11.9.1 COMPANY OVERVIEW

11.9.2 FINANCIAL OVERVIEW

11.9.3 PRODUCTS OFFERED

11.9.4 KEY DEVELOPMENTS

11.9.5 SWOT ANALYSIS

11.9.6 KEY STRATEGIES

11.10 NISSAN MOTOR CO LTD

11.10.1 COMPANY OVERVIEW

11.10.2 FINANCIAL OVERVIEW

11.10.3 PRODUCTS OFFERED

11.10.4 KEY DEVELOPMENTS

11.10.5 SWOT ANALYSIS

11.10.6 KEY STRATEGIES

11.11 DENSO CORPORATION

11.11.1 COMPANY OVERVIEW

11.11.2 FINANCIAL OVERVIEW

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11.11.3 PRODUCTS OFFERED

11.11.4 KEY DEVELOPMENTS

11.11.5 SWOT ANALYSIS

11.11.6 KEY STRATEGIES

11.12 MAGNA INTERNATIONAL INC

11.12.1 COMPANY OVERVIEW

11.12.2 FINANCIAL OVERVIEW

11.12.3 PRODUCTS OFFERED

11.12.4 KEY DEVELOPMENTS

11.12.5 SWOT ANALYSIS

11.12.6 KEY STRATEGIES

11.13 VALEO

11.13.1 COMPANY OVERVIEW

11.13.2 FINANCIAL OVERVIEW

11.13.3 PRODUCTS OFFERED

11.13.4 KEY DEVELOPMENTS

11.13.5 SWOT ANALYSIS

11.13.6 STRATEGY

11.14 HITACHI ASMETO AMERICAS, INC

11.14.1 COMPANY OVERVIEW

11.14.2 FINANCIAL OVERVIEW

11.14.3 PRODUCTS OFFERED

11.14.4 KEY DEVELOPMENTS

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11.14.5 SWOT ANALYSIS

11.14.6 KEY STRATEGIES

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