

Blind Spot Detection (BSD) Systems: Market Research Report

<https://marketpublishers.com/r/B5673A575B7EN.html>

Date: January 2015

Pages: 181

Price: US\$ 4,500.00 (Single User License)

ID: B5673A575B7EN

Abstracts

This report analyzes the worldwide markets for Blind Spot Detection (BSD) Systems in US\$ Thousand. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, and Rest of World. Annual estimates and forecasts are provided for the period 2014 through 2020. Also, a five-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 77 companies including many key and niche players such as -

ADASENS Automotive GmbH

Aisin Seiki Co., Ltd.

Autoliv Inc.

Continental Automotive GmbH

Delphi Automotive PLC

Contents

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW

Incrementally Larger Role Played by Safety Technologies in Customer Satisfaction
Provides the Foundation for Growth

Table 1. Robustly Growing Market for Advanced Driver Assistance Systems (ADAS) As a Measure of Growing Interest in Safety Technologies, Spells Opportunities for Blind Spot Detection Systems: Global Market for ADAS (In US\$ Billion) for the Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

Danger of Blind Zones Lays the Emphasis on Blind Spot Management

Blind Spot Detection Systems: Market Overview

2007-09 RECESSION MARKS THE BEGINNING OF A LONG DRAWN PERIOD OF VOLATILITY & CHANGE IN THE AUTOMOTIVE INDUSTRY

2007-09 RECESSION HIGHLIGHTS THE ROLE PLAYED BY FINANCIAL MARKETS IN GLOBAL ECONOMIC HEALTH

How the Auto Industry Responded to the Recession Shock...

How the Auto Industry Recovered & What's Hampering a Full-Recovery...

A Reinvented Industry: The Final Outcome of the 2007-09 Recession Crisis

2. KEY MARKET TRENDS & DRIVERS

OEM Focus on Big Bang Disruptive Technologies, Against a Backdrop of Slowing Industry Growth to Benefit the Market

Stable Automobile Production Fuels Growth in the OEM Market

Table 2. Growing Production of Automobiles Offers a Fertile Environment for the Growth of Blind Spot Detection Systems in the OEM Market: Breakdown of Global Production of Passenger Cars (In 000 Units) by Geographic Region for the Years 2015 & 2020 (includes corresponding Graph/Chart)

Rising Passenger Car Density & Aging Vehicles Spurs Opportunities in the Aftermarket

Table 3. Rising Passenger Car Density Expands the Addressable Market for Blind Spot Detection Systems in the Aftermarket: Diffusion of Cars Worldwide As Measured by Total Number of Passenger Cars Per 1,000 Inhabitants in Select Country/Region for the Year 2015 (includes corresponding Graph/Chart)

Table 4. Average Age of Light Vehicles in the United States in the Year 2010 & 2014 (includes corresponding Graph/Chart)

Table 5. Average Age of Cars in the EU (2014): Breakdown by Country (includes corresponding Graph/Chart)

Sharp Decline in Oil Prices Brings the Promise of Higher Auto Sales

Table 6. Falling Gasoline Prices to Boost Sales of SUVs & MUVs With Large Inherent Blind Spot Zones and Generate Opportunities for Blind Spot Monitoring: World Comparative Analysis of Gasoline Prices (In US\$) Per Gallon by Select Country for September 2015 & September 2014 (includes corresponding Graph/Chart)

Encouraging Gains in the Sales of SUVs to Benefit Growth of BSD Systems

Table 7. Strong Sales of SUVs With Limited Rear Visibility Expands the Addressable Market for Blind Spot Detection Systems: Global Sales of SUVs (In 000 Units) by Region/Country for the Years 2015 & 2020 (includes corresponding Graph/Chart)

Expanding Middle Class Population in Developing Countries Fuels Growth

Table 8. With 67% of the World Middle Class Population by 2030, Asia-Pacific Ranks

as an Important Market for Automotive Technologies: Breakdown of World Middle Class Population (In Million) by Region for the Years 2015, 2020 & 2030 (includes corresponding Graph/Chart)

Table 9. With a 577% Increase in Middle Class Consumer Spending by 2030, Asia Represents a Major Market for Auto Manufacturers & Technology Vendors: Breakdown of World Middle Class Spending (In US\$ Trillion) by Region for the Years 2015 & 2030 (includes corresponding Graph/Chart)

Growing Number Blind Spot Crashes Triggers Demand for BSD Systems

Table 10. Size of Blind Zones (Area behind a Vehicle) for Average Driver in Select Car Models (includes corresponding Graph/Chart)

Focus on Road Safety Gathers Momentum, Drives Initiatives on Active Road Safety Technologies

New Car Assessment Program (NCAP) in Select Regions/Countries

Technology Developments to Spur Growth

Improving the Rear-View Mirror: A Cost-Effective Solution for Reducing Blind Spots

Market Outlook

3. PRODUCT OVERVIEW

Introduction

Rear Quarter Blind Spot

Types of Blind Spot Detection Systems

Camera Based

Infrared Based

Radar Based

Blind Spot Information System

Blind Spot Detection Systems

Blind Spot Detection Technologies

Different Components of Blind Spot Detection Technology

4. PRODUCT INTRODUCTIONS/INNOVATIONS

Hella and Infineon Jointly Design Cost-effective BSD Sensor

TRW to Introduce New 360o Radar Technology for Automotives

Crimestopper Security Unveils BSD-754, a New BSD System

5. RECENT INDUSTRY ACTIVITY

ZF Takes over TRW Automotive

Continental to Commence Production of BSD Sensors at Texas Facility

6. FOCUS ON SELECT PLAYERS

ADASENS Automotive GmbH (Germany)

Aisin Seiki Co., Ltd. (Japan)

Autoliv Inc. (US)

Continental Automotive GmbH (Germany)

Delphi Automotive PLC (UK)

Denso Corporation (Japan)

HELLA KGaA Hueck & Co. (Germany)

Hyundai Mobis Co. Ltd. (Korea)

Magna International Inc. (Canada)

Motherson Sumi Systems Limited (India)

Samvardhana Motherson Reflectec (Germany)

Robert Bosch GmbH (Germany)

ZF TRW (US)

7. GLOBAL MARKET PERSPECTIVE

Table 11. World Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 12. World Historic Review for Blind Spot Detection Systems in Passenger Cars by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets Independently Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

Table 13. World 12-Year Perspective for Blind Spot Detection Systems in Passenger Cars by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific and Rest of World Markets for Years 2009, 2015 & 2020

(includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES

A. Market Analysis

Market Overview

Fiscal Cliff, Debt Ceiling & the US Automotive Industry

The US Economy: Held Back By the Lack of Finality On Debt Ceiling...

Structural Changes in Consumer Wealth & Spending Creates Long-Term Challenges to Growth

Outlook for the Domestic Automotive Industry

Product Launches

Strategic Corporate Development

Key Players

B. Market Analytics

Table 14. US Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 15. US Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

2. CANADA

A. Market Analysis

Current and Future Analysis

Magna International Inc. – A Key Player

B. Market Analytics

Table 16. Canadian Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 17. Canadian Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

3. JAPAN

A. Market Analysis

Current and Future Analysis

Market for Blind Spot Detection Systems to Speed Up

Key Players

B. Market Analytics

Table 18. Japanese Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 19. Japanese Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

4. EUROPE

A. Market Analysis

Market Overview

Table 20. Leading Auto OEMs Prioritizing Blind Spot Detection Technology in Their Vehicle Design: Percentage Share Breakdown of Volume of BSD Systems Demanded in Europe by Select Auto OEMs for the Year 2017F (includes corresponding Graph/Chart)

The European Auto Industry – A Preview

European Debt Crisis & the Automotive Industry

The Crisis Identified...

EU Debt Crisis Remains on Shaky Ground

How the EU Auto Industry Reacted to the Negative Shocks of the Sovereign Debt Crisis...

Overindebted Households, A Fallout of the Crisis, Hampers Consumer Spending on

New Cars

Outlook for the Domestic Auto Industry

B. Market Analytics

Table 21. European Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars by Geographic Region - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 22. European Historic Review for Blind Spot Detection Systems in Passenger Cars by Geographic Region - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

Table 23. European 12-Year Perspective for Blind Spot Detection Systems in Passenger Cars by Geographic Region - Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets for Years 2009, 2015 & 2020 (includes corresponding Graph/Chart)

4A. FRANCE

A. Market Analysis

Current and Future Analysis

B. Market Analytics

Table 24. French Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 25. French Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

4B. GERMANY

A. Market Analysis

Current and Future Analysis

Product Launch
Strategic Corporate Development
Key Players
B. Market Analytics

Table 26. German Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 27. German Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

4C. ITALY

A. Market Analysis
Current and Future Analysis
B. Market Analytics

Table 28. Italian Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 29. Italian Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

4D. THE UNITED KINGDOM

A. Market Analysis
Current and Future Analysis
Delphi Automotive PLC – A Key Player
B. Market Analytics

Table 30. UK Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014

through 2020 (includes corresponding Graph/Chart)

Table 31. UK Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

4E. SPAIN

- A. Market Analysis
Current and Future Analysis
- B. Market Analytics

Table 32. Spanish Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 33. Spanish Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

4F. RUSSIA

- A. Market Analysis
Current and Future Analysis
- B. Market Analytics

Table 34. Russian Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 35. Russian Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

4G. REST OF EUROPE

- A. Market Analysis

Current and Future Analysis
B. Market Analytics

Table 36. Rest of Europe Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 37. Rest of Europe Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC

A. Market Analysis
Current and Future Analysis
Fading Economic Miracle of the BRIC
Asia Led By China Still Remains at the Heart of Future Automobile Sales
China: Still a Dominant Force in the Global Auto Industry...
Market Forces: Drivers & Inhibitors
Changing Dynamics of the Domestic Auto Industry
Hyundai Mobis Co. Ltd. – A Key Player
B. Market Analytics

Table 38. Asia-Pacific Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 39. Asia-Pacific Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

6. REST OF WORLD

A. Market Analysis
Current and Future Analysis
B. Market Analytics

Table 40. Rest of World Recent Past, Current & Future Analysis for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 41. Rest of World Historic Review for Blind Spot Detection Systems in Passenger Cars Analyzed with Annual Sales in US\$ Thousand for Years 2009 through 2013 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 77 (including Divisions/Subsidiaries - 91)

The United States (32)

Canada (5)

Japan (11)

Europe (25)

 France (3)

 Germany (15)

 The United Kingdom (4)

 Rest of Europe (3)

Asia-Pacific (Excluding Japan) (17)

Middle East (1)

I would like to order

Product name: Blind Spot Detection (BSD) Systems: Market Research Report

Product link: <https://marketpublishers.com/r/B5673A575B7EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B5673A575B7EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970