

Global Automotive Radar Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

https://marketpublishers.com/r/G3E4A3C22E15EN.html

Date: August 2019

Pages: 105

Price: US\$ 3,449.00 (Single User License)

ID: G3E4A3C22E15EN

Abstracts

The Global Automotive Radar Market is expected to grow from USD 3,156.26 Million in 2018 to USD 12,990.27 Million by the end of 2025 at a Compound Annual Growth Rate (CAGR) of 22.39%.

The positioning of the Global Automotive Radar Market vendors in FPNV Positioning Matrix are determined by Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) and placed into four quadrants (F: Forefront, P: Pathfinders, N: Niche, and V: Vital).

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Automotive Radar Market including are Continental AG, Delphi Automotive PLC, DENSO Corporation, NXP Semiconductors N.V., Robert Bosch GmbH, Analog Devices, Inc, Autoliv, Inc., Hella KGaA Hueck & Co., Infineon Technologies AG, InnoSenT GmbH, Smartmicro, Texas Instruments, Inc., Valeo S.A., Veoneer, and ZF Friedrichshafen AG.

On the basis of Range, the Global Automotive Radar Market is studied across Long Range RADAR, Medium Range RADAR, and Short Range RADAR.

On the basis of Frequency, the Global Automotive Radar Market is studied across 2X-GHZ Systems and 7X-GHZ Systems.

On the basis of Vehicle Type, the Global Automotive Radar Market is studied across Commercial Vehicles, Economic Passenger Vehicle, Luxury Passenger Vehicle, and



Mid-Price Passenger Vehicle.

On the basis of Application, the Global Automotive Radar Market is studied across ACC, AEB, BSD, FCWS, and Intelligent Parking Assistance.

For the detailed coverage of the study, the market has been geographically divided into the Americas, Asia-Pacific, and Europe, Middle East & Africa. The report provides details of qualitative and quantitative insights about the major countries in the region and taps the major regional developments in detail.

In the report, we have covered two proprietary models, the FPNV Positioning Matrix and Competitive Strategic Window. The FPNV Positioning Matrix analyses the competitive market place for the players in terms of product satisfaction and business strategy they adopt to sustain in the market. The Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisitions strategies, geography expansion, research & development, new product introduction strategies to execute further business expansion and growth.

Research Methodology:

Our market forecasting is based on a market model derived from market connectivity, dynamics, and identified influential factors around which assumptions about the market are made. These assumptions are enlightened by fact-bases, put by primary and secondary research instruments, regressive analysis and an extensive connect with industry people. Market forecasting derived from in-depth understanding attained from future market spending patterns provides quantified insight to support your decision-making process. The interview is recorded, and the information gathered in put on the drawing board with the information collected through secondary research.

The report provides insights on the following pointers:

- 1. Market Penetration: Provides comprehensive information on sulfuric acid offered by the key players in the Global Automotive Radar Market
- 2. Product Development & Innovation: Provides intelligent insights on future technologies, R&D activities, and new product developments in the Global Automotive Radar Market
- 3. Market Development: Provides in-depth information about lucrative emerging markets



and analyzes the markets for the Global Automotive Radar Market

- 4. Market Diversification: Provides detailed information about new products launches, untapped geographies, recent developments, and investments in the Global Automotive Radar Market
- 5. Competitive Assessment & Intelligence: Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players in the Global Automotive Radar Market

The report answers questions such as:

- 1. What is the market size of Automotive Radar market in the Global?
- 2. What are the factors that affect the growth in the Global Automotive Radar Market over the forecast period?
- 3. What is the competitive position in the Global Automotive Radar Market?
- 4. Which are the best product areas to be invested in over the forecast period in the Global Automotive Radar Market?
- 5. What are the opportunities in the Global Automotive Radar Market?
- 6. What are the modes of entering the Global Automotive Radar Market?



Contents

1. PREFACE

- 1.1. Objectives of the Study
- 1.2. Market Segmentation & Coverage
- 1.3. Years Considered for the Study
- 1.4. Currency & Pricing
- 1.5. Language
- 1.6. Stakeholders

2. RESEARCH & FORECASTING

- 2.1. Research Methodology
 - 2.1.1. Research Process
 - 2.1.2. Research Framework
 - 2.1.3. Research Reliability & Validity
 - 2.1.4. Research Assumptions
- 2.2. Forecasting Methodology
- 2.3. Research Outcome
 - 2.3.1. 360iResearch Competitive Strategic Window
 - 2.3.1.1. Leverage Zone
 - 2.3.1.2. Vantage Zone
 - 2.3.1.3. Speculative Zone
 - 2.3.1.4. Bottleneck Zone
 - 2.3.2. 360iResearch FPNV Positioning Matrix
 - 2.3.2.1. 360iResearch Quadrants
 - 2.3.2.1.1. Forefront
 - 2.3.2.1.2. Pathfinders
 - 2.3.2.1.3. Niche
 - 2.3.2.1.4. Vital
 - 2.3.2.2. Business Strategy
 - 2.3.2.2.1. Business Growth
 - 2.3.2.2.2. Industry Coverage
 - 2.3.2.2.3. Financial Viability
 - 2.3.2.2.4. Channel Support
 - 2.3.2.3. Product Satisfaction
 - 2.3.2.3.1. Value for Money
 - 2.3.2.3.2. Ease of Use



- 2.3.2.3.3. Product Features
- 2.3.2.3.4. Customer Support

3. EXECUTIVE SUMMARY

- 3.1. Outlook in the Automotive Radar Market
- 3.2. Opportunities in the Automotive Radar Market

4. PREMIUM INSIGHT

- 4.1. Market Connectivity
- 4.2. Market Dynamics
 - 4.2.1. Drivers
- 4.2.1.1. Rising government regulations for vehicle safety and increase in adoption of ADAS technology by OEMs
 - 4.2.1.2. Growing demand for premium segment vehicles
 - 4.2.1.3. Increase in number of radar sensors used per vehicle
 - 4.2.2. Restraints
 - 4.2.2.1. Usage of radar detectors considered as illegal in some countries
 - 4.2.2.2. Increase in the overall cost of the vehicle
 - 4.2.3. Opportunities
 - 4.2.3.1. Increasing interest & funding for autonomous cars
 - 4.2.3.2. Low penetration in developing markets
 - 4.2.3.3. Sensor fusion
 - 4.2.4. Challenges
 - 4.2.4.1. Electromagnetic jamming and interface issue
 - 4.2.4.2. Maintaining the balance between cost and quality
- 4.3. Porter's Five Forces Analysis
 - 4.3.1. Threat of New Entrants
 - 4.3.2. Threat of Substitutes
 - 4.3.3. Bargaining Power of Customers
 - 4.3.4. Bargaining Power of Suppliers
 - 4.3.5. Industry Rivalry
- 4.4. Industry Trends
 - 4.4.1. Supply Chain Analysis

5. GLOBAL AUTOMOTIVE RADAR MARKET, BY RANGE

5.1. Overview



- 5.2. Market Sizing & Forecasting
- 5.3. Long Range RADAR
- 5.4. Medium Range RADAR
- 5.5. Short Range RADAR

6. GLOBAL AUTOMOTIVE RADAR MARKET, BY FREQUENCY

- 6.1. Overview
- 6.2. Market Sizing & Forecasting
- 6.3. 2X-GHZ Systems
- 6.4. 7X-GHZ Systems

7. GLOBAL AUTOMOTIVE RADAR MARKET, BY VEHICLE TYPE

- 7.1. Overview
- 7.2. Market Sizing & Forecasting
- 7.3. Commercial Vehicles
- 7.4. Economic Passenger Vehicle
- 7.5. Luxury Passenger Vehicle
- 7.6. Mid-Price Passenger Vehicle

8. GLOBAL AUTOMOTIVE RADAR MARKET, BY APPLICATION

- 8.1. Overview
- 8.2. Market Sizing & Forecasting
- 8.3. ACC
- 8.4. AEB
- 8.5. BSD
- 8.6. FCWS
- 8.7. Intelligent Parking Assistance

9. GLOBAL AUTOMOTIVE RADAR MARKET, BY GEOGRAPHY

- 9.1. Overview
- 9.2. Market Sizing & Forecasting
- 9.3. Americas
 - 9.3.1. Overview
 - 9.3.2. Market Sizing & Forecasting
 - 9.3.3. Argentina



- 9.3.4. Brazil
- 9.3.5. Canada
- 9.3.6. Mexico
- 9.3.7. United States
- 9.4. Asia-Pacific
 - 9.4.1. Overview
 - 9.4.2. Market Sizing & Forecasting
 - 9.4.3. Australia
 - 9.4.4. China
 - 9.4.5. India
 - 9.4.6. Japan
- 9.5. Europe, Middle East & Africa
 - 9.5.1. Overview
 - 9.5.2. Market Sizing & Forecasting
 - 9.5.3. France
 - 9.5.4. Germany
 - 9.5.5. Italy
 - 9.5.6. Spain
 - 9.5.7. United Kingdom

10. COMPETITIVE LANDSCAPE

- 10.1. 360iResearch FPNV Positioning Matrix for Global Automotive Radar Market
- 10.2. Market Vendor Ranking Analysis for Global Automotive Radar Market
- 10.3. Competitive News Feed Analysis for Global Automotive Radar Market

11. COMPANY USABILITY PROFILES

- 11.1. Continental AG
 - 11.1.1. Overview
 - 11.1.2. Strategy
 - 11.1.3. SWOT
- 11.2. DENSO Corporation
 - 11.2.1. Overview
 - 11.2.2. Strategy
 - 11.2.3. SWOT
- 11.3. Delphi Automotive PLC
 - 11.3.1. Overview
 - 11.3.2. Strategy



- 11.3.3. SWOT
- 11.4. NXP Semiconductors N.V.
 - 11.4.1. Overview
 - 11.4.2. Strategy
- 11.4.3. SWOT
- 11.5. Robert Bosch GmbH
 - 11.5.1. Overview
 - 11.5.2. Strategy
 - 11.5.3. SWOT
- 11.6. Analog Devices, Inc.
- 11.7. Autoliv, Inc.
- 11.8. Hella KGaA Hueck & Co.
- 11.9. Infineon Technologies AG
- 11.10. InnoSenT GmbH
- 11.11. Smartmicro
- 11.12. Texas Instruments, Inc.
- 11.13. Valeo S.A.
- 11.14. Veoneer
- 11.15. ZF Friedrichshafen AG

12. APPENDIX

- 12.1. Discussion Guide
- 12.2. Top Reports
- 12.2.1. Global Crane Rental Market Premium Insight, Competitive News Feed
- Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 12.2.2. Global Computer Vision Market Premium Insight, Competitive News Feed
- Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 12.2.3. Global Payment Gateway Market Premium Insight, Competitive News Feed
- Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 12.2.4. Global B2B Travel Market Premium Insight, Competitive News Feed Analysis,
- Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 12.2.5. Global Varicose Vein Treatment Devices Market Premium Insight,
- Competitive News Feed Analysis, Company Usability Profiles, Market Sizing &
- Forecasts to 2025
- 12.3. Author Details



I would like to order

Product name: Global Automotive Radar Market - Premium Insight, Competitive News Feed Analysis,

Company Usability Profiles, Market Sizing & Forecasts to 2025

Product link: https://marketpublishers.com/r/G3E4A3C22E15EN.html

Price: US\$ 3,449.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G3E4A3C22E15EN.html

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

| Last name: | |
|---------------|---------------------------|
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer 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



