

Automotive Radar Market 2026

<https://marketpublishers.com/r/AED11DF6962AEN.html>

Date: August 2025

Pages: 218

Price: US\$ 2,999.00 (Single User License)

ID: AED11DF6962AEN

Abstracts

The Automotive Radar Market was valued at in and is anticipated to reach by , at a CAGR of 0.251 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Automotive Radar Market.

This report delivers a comprehensive overview of the Automotive Radar Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Automotive Radar Market. The Automotive Radar Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for –.

Automotive Radar Market Scope:

By Vehicle Type

Commercial Vehicles

Passenger Vehicles

By Application

Adaptive Cruise Control

Blind Spot Detection

Intelligent Parking Assistance

Autonomous Emergency Braking

Forward Collision Warning System

By Range

Long Range Radar

Medium and Short Range

By Frequency Type

24 GHz

77 GHz

Key Players

Continental AG

Infineon Technologies AG

NXP Semiconductors N.V.

Denso Corporation

Magna International Inc.

Autoliv Inc.

ZF Friedrichshafen AG

Valeo S.A

Texas Instruments, Inc.

Hella KGaA Hueck & Co.

Major Highlights

This report delivers a comprehensive overview of the Automotive Radar Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Automotive Radar Market. The Automotive Radar Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for –.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East &

Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for

navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. KEY TRENDS & DEVELOPMENTS

3. EXECUTIVE SUMMARY

- 3.1. Market Snippet by Vehicle Type
- 3.2. Market Snippet by Application
- 3.3. Market Snippet by Range
- 3.4. Market Snippet by Frequency Type
- 3.5. Market Snippet by Region

4. MARKET DYNAMICS

- 4.1. Market Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Rise in number of RADAR sensors used per vehicle
 - 4.1.1.2. Stringent government safety regulations
 - 4.1.2. Restraints
 - 4.1.2.1. Sensor malfunctions issues
 - 4.1.3. Opportunities
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Forces Analysis
- 5.2. Supply Chain Analysis
- 5.3. New Technology Developments

6. BY VEHICLE TYPE

- 6.1. Introduction
 - 6.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Vehicle Type
 - 6.1.2. Market Attractiveness Index, By Vehicle Type

6.2. Commercial Vehicles*

6.2.1. Introduction

6.2.2. Market Size Analysis, and Y-o-Y Growth Analysis (%)

6.3. Passenger Vehicles

6.3.1.1. Economic Passenger Vehicles

6.3.1.2. Luxury Passenger Vehicles

7. BY APPLICATION

7.1. Introduction

7.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application

7.1.2. Market Attractiveness Index, By Application

7.2. Adaptive Cruise Control *

7.2.1. Introduction

7.2.2. Market Size Analysis, and Y-o-Y Growth Analysis (%)

7.3. Blind Spot Detection

7.4. Intelligent Parking Assistance

7.5. Autonomous Emergency Braking

7.6. Forward Collision Warning System

8. BY RANGE

8.1. Introduction

8.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Range

8.1.2. Market Attractiveness Index, By Range

8.2. Long Range Radar*

8.2.1. Introduction

8.2.2. Market Size Analysis, and Y-o-Y Growth Analysis (%)

8.3. Medium and Short Range

9. BY FREQUENCY TYPE

9.1. Introduction

9.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By End User

9.1.2. Market Attractiveness Index, By End User

9.2. 24 GHz*

9.2.1. Introduction

9.2.2. Market Size Analysis, and Y-o-Y Growth Analysis (%)

9.3. 77 GHz

10. BY REGION

10.1. Introduction

10.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Region

10.1.2. Market Attractiveness Index, By Region

10.2. North America

10.2.1. Introduction

10.2.2. Key Region-Specific Dynamics

10.2.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Vehicle Type

10.2.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application

10.2.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Range

10.2.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Frequency Type

10.2.7. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country

10.2.7.1. U.S.

10.2.7.2. Canada

10.2.7.3. Mexico

10.3. Europe

10.3.1. Introduction

10.3.2. Key Region-Specific Dynamics

10.3.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Vehicle Type

10.3.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Range

10.3.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application

10.3.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Frequency Type

10.3.7. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country

10.3.7.1. Germany

10.3.7.2. U.K.

10.3.7.3. France

10.3.7.4. Italy

10.3.7.5. Spain

10.3.7.6. Rest of Europe

10.4. South America

10.4.1. Introduction

10.4.2. Key Region-Specific Dynamics

10.4.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Vehicle Type

10.4.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application

10.4.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Range

10.4.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Frequency Type

10.4.7. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country

- 10.4.7.1. Brazil
- 10.4.7.2. Argentina
- 10.4.7.3. Rest of South America

10.5. Asia Pacific

- 10.5.1. Introduction
- 10.5.2. Key Region-Specific Dynamics
- 10.5.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Vehicle Type
- 10.5.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application
- 10.5.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Range
- 10.5.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Frequency Type
- 10.5.7. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country
 - 10.5.7.1. China
 - 10.5.7.2. India
 - 10.5.7.3. Japan
 - 10.5.7.4. Australia
 - 10.5.7.5. Rest of Asia Pacific

10.6. Middle East and Africa

- 10.6.1. Introduction
- 10.6.2. Key Region-Specific Dynamics
- 10.6.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Vehicle Type
- 10.6.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Range
- 10.6.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application
- 10.6.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Frequency Type

11. COMPETITIVE LANDSCAPE

- 11.1. Competitive Scenario
- 11.2. Market Positioning/Share Analysis
- 11.3. Mergers and Acquisitions Analysis

12. COMPANY PROFILES

- 12.1. Continental AG*
 - 12.1.1. Company Overview
 - 12.1.2. Product Portfolio and Description
 - 12.1.3. Key Highlights
 - 12.1.4. Financial Overview
- 12.2. Infineon Technologies AG
- 12.3. NXP Semiconductors N.V.

- 12.4. Denso Corporation
- 12.5. Magna International Inc.
- 12.6. Autoliv Inc.
- 12.7. ZF Friedrichshafen AG
- 12.8. Valeo S.A
- 12.9. Texas Instruments, Inc.
- 12.10. Hella KGaA Hueck & Co.

13. PREMIUM INSIGHTS

14. DATAM INTELLIGENCE

- 14.1. Appendix
- 14.2. About Us and Services
- 14.3. Contact Us

I would like to order

Product name: Automotive Radar Market 2026

Product link: <https://marketpublishers.com/r/AED11DF6962AEN.html>

Price: US\$ 2,999.00 (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/AED11DF6962AEN.html>