

# Automotive Radar - Global Market Outlook (2015-2022)

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## Abstracts

According to Statistics MRC, the Global Automotive Radar market is accounted for \$1.2 billion in 2015 and is expected to reach \$3.9 billion by 2022 growing at a CAGR of 18.7% from 2015 to 2022. The factors such as increasing advancements in design and functionality of products, growing use of parking and collision sensors and increasing the demand for self driving automobiles are the factors favoring the automotive radar market growth. However, high cost of mechanical and optical parts with MEMS micro mirror is the major factor hampering the market growth.

In Automotive Radar technology, Millimeter-wave radar segment is expected to witness high growth rate due to its developing features. Asia Pacific automotive radar market share is estimated to witness substantial gains, due to its strong outlook in the application industries. Increasing requirements can be accredited to low manufacturing costs which are accompanied by surging automotive sales across the region.

Some of the key players in this market include are OmniVision Technologies Inc., Shenzhen Viracle Electronics Co. Ltd, Analog Devices Inc., TRW (ZF), Hella Kgaa Hueck & Co., Fujitsu Ten, Continental Automotive, Bosch, Texas Instruments Inc., Freescale Semiconductor Inc., OmniVision Technologies Inc., Delphi Inc., Autoliv, Valeo and Denso Corp.

### Application Covered

Parking assistance

Forward collision warning system

Adaptive cruise control

Lane departure warning system

Blind spot detection

#### Frequency Covered

24GHz chips

NarrowBand (NB)

Ultra-WideBand (UWB)

77GHz chips

#### Technology Covered

Camera

Millimeter-wave Radar

LiDAR

Ultrasonic Radar

#### Regions Covered

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

**WHAT OUR REPORT OFFERS:**

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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