

# **Automotive Camera and Integrated Radar and Camera Market with COVID-19 Impact Analysis, by Type (Automotive Camera, Integrated Radar and Camera), Application (ADAS, Park Assist), View Type, Vehicle Type, and Geography – Global Forecast to 2026**

<https://marketpublishers.com/r/AC313276AE92EN.html>

Date: April 2021

Pages: 211

Price: US\$ 4,950.00 (Single User License)

ID: AC313276AE92EN

## **Abstracts**

The global automotive camera and integrated radar and camera market size is projected to grow from USD 6.1 billion in 2021 to USD 10.1 billion by 2026; it is expected to grow at a CAGR of 10.5% from 2021 to 2026. The growth of the automotive camera and integrated radar and camera market is majorly driven by increasing consumer demand for advanced security systems, rising demand for vehicle safety systems for premium segment vehicles, and increasing number of regulations mandating safety features in vehicles.

The pandemic has affected the growth of the automotive camera and integrated radar and camera industry since its emergence in early 2020. The automotive sector is facing heat amid a sharp decline in production and sales of vehicles. Continuous lockdown in several countries has affected cross-border trades, resulting in increased prices of raw materials. The prominent players across industries have been affected by this pandemic. The foreseeable decline in the growth of applications may have a considerable direct impact on the automotive camera and integrated radar and camera market.

“Integrated radar and camera expected to grow at the highest rate during the forecast period.”

The integrated radar and camera segment is expected to register a higher growth rate during the forecast market. It is currently a niche market. An integrated radar camera

system includes camera and radar components housed in a single module. The module can be employed in a vehicle for safety applications such as ACC, forward collision warning (FCW), collision mitigation or avoidance via autonomous braking, and LDW. The integration of the camera and the radar into a single module results in a reduction in sensor costs. Additionally, camera and radar integration employ common or shared electronics and signal processing. With the increasing adoption of ADAS, the integrated radar and camera market is expected to witness significant growth in the coming years.

“ADAS application is expected to grow at the highest CAGR during the forecast period.”

The ADAS segment is projected to grow at a higher CAGR during the forecast period. Increasing awareness about vehicle safety ratings and decreasing component costs due to extensive adoption of cameras and radars will fuel the automotive camera and integrated radar and camera market for ADAS. Major OEMs are embracing ADAS solutions to achieve higher safety ratings to attract more consumers. Leading OEMs either standardize safety systems across models or offer them as additional features. Thus, the increasing penetration of ADAS features will boost the demand for components such as automotive cameras, integrated radar and camera systems, receivers, transmitters, and system-on-chip (SoC) during the forecast period. The market's growth is driven by factors such as the rising adoption of ADAS in vehicles by different automobile OEMs, growing push through government mandates to introduce advanced safety features in vehicles, increasing level of vehicle autonomy, surging demand for safety features in vehicles by end users, and rising number of cameras adopted per vehicle.

“APAC is projected to grow at the highest CAGR during the forecast period.”

Automotive camera and integrated radar and camera market in APAC is expected to grow at the highest CAGR during 2020-2025. The latest technological breakthroughs have facilitated advancements in automotive cameras and integrated radar and camera systems that can make various processes in commercial and passenger vehicles more efficient and significantly enhance accuracy in various applications. As a result, a number of manufacturers based in the region are investing in research and development activities for automotive camera and integrated radar and camera devices. APAC is leading region for passenger vehicle production, and rising adoption of cameras in vehicles for various applications is expected to drive the growth of market.

Break-up of the profiles of primary participants:

By Company Type – Tier 1 – 40%, Tier 2 – 35%, and Tier 3 – 25%

By Designation – C-level Executives – 37%, Managers – 33%, and Others – 30%

By Region – Europe - 44%, North America – 33%, APAC – 18%, and RoW – 5%

Aptiv PLC (Ireland), Nidec Corporation (Japan), Robert Bosch GmbH (Germany), Intel Corporation (US), Infineon Technologies AG (Germany), ZF Friedrichshafen (Germany), Continental AG (Germany), Valeo SA (France), Magna International (Canada), and Veoneer Inc. (Sweden) are some of the major players in automotive camera and integrated radar and camera market

Automotive camera and integrated radar and camera market has been segmented into type, view type, vehicle type, application, and region. Automotive camera and integrated radar and camera market has been studied for North America, Europe, Asia Pacific (APAC), and the Rest of the World (RoW).

Reasons to buy the report:

Illustrative segmentation, analysis, and forecast of the market based on type, view type, vehicle type, application, and region have been conducted to give an overall view of the automotive camera and integrated radar and camera market.

A value chain analysis has been performed to provide in-depth insights into the automotive camera and integrated radar and camera market ecosystem.

The report includes pricing analysis, patent analysis, ecosystem analysis as well as technology and case study analysis pertaining to automotive camera and integrated radar and camera.

The key drivers, restraints, opportunities, and challenges pertaining to the automotive camera and integrated radar and camera market have been detailed in this report.

Detailed information regarding the COVID-19 impact and related updates on the

automotive camera and integrated radar and camera market has been provided in the report.

The report includes a detailed competitive landscape of the market, along with key players, as well as in-depth analysis of their revenues and market share.

## Contents

### 1 INTRODUCTION

#### 1.1 STUDY OBJECTIVES

#### 1.2 DEFINITION

##### 1.2.1 INCLUSIONS AND EXCLUSIONS

#### 1.3 STUDY SCOPE

##### 1.3.1 MARKET COVERED

##### 1.3.2 GEOGRAPHIC SCOPE

##### 1.3.3 YEARS CONSIDERED

#### 1.4 CURRENCY

#### 1.5 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

#### 2.1 RESEARCH DATA

FIGURE 1 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: PROCESS FLOW OF MARKET SIZE ESTIMATION

FIGURE 2 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: RESEARCH DESIGN

##### 2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

##### 2.1.2 PRIMARY DATA

2.1.2.1 Key industry insights

2.1.2.2 Breakdown of primaries

2.1.2.3 Key data from primary sources

#### 2.2 MARKET SIZE ESTIMATION

FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: SUPPLY-SIDE ANALYSIS

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 2 (SUPPLY SIDE) – IDENTIFICATION OF REVENUE GENERATED BY COMPANIES FROM AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA

##### 2.2.1 BOTTOM-UP APPROACH

2.2.1.1 Approach for arriving at market size using bottom-up analysis (demand side)

FIGURE 5 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: BOTTOM-UP APPROACH

FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH FOR ESTIMATING SIZE OF AUTOMOTIVE CAMERA AND INTEGRATED RADAR CAMERA MARKET

## 2.2.2 TOP-DOWN APPROACH

2.2.2.1 Approach for arriving at market size using top-down analysis (supply side)

FIGURE 7 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET:

TOP-DOWN APPROACH

2.3 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 8 DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

TABLE 1 ASSUMPTIONS FOR RESEARCH STUDY

2.5 LIMITATIONS

2.6 RISK ASSESSMENT

TABLE 2 LIMITATIONS AND ASSOCIATED RISKS

## 3 EXECUTIVE SUMMARY

FIGURE 9 AUTOMOTIVE CAMERA SEGMENT TO HOLD LARGER MARKET SIZE DURING FORECAST PERIOD

FIGURE 10 FRONT-VIEW SEGMENT TO ACCOUNT FOR LARGEST SIZE OF AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FROM 2021 TO 2026

FIGURE 11 ADAS APPLICATION TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

FIGURE 12 EUROPE TO HOLD LARGEST SHARE OF INTEGRATED RADAR AND CAMERA MARKET IN 2021

## 4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

FIGURE 13 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET TO GROW AT SIGNIFICANT RATE FROM 2021 TO 2026

4.2 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY TYPE

FIGURE 14 AUTOMOTIVE CAMERA SEGMENT TO LEAD MARKET DURING FORECAST PERIOD

4.3 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY VIEW TYPE

FIGURE 15 FRONT VIEW SEGMENT TO LEAD AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FROM 2021 TO 2026

#### 4.4 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY VEHICLE TYPE

FIGURE 16 PASSENGER CARS SEGMENT TO ACCOUNT FOR LARGEST MARKET SHARE IN 2026

#### 4.5 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY APPLICATION AND BY COUNTRY

FIGURE 17 PARK ASSIST AND VIEWING SEGMENT AND GERMANY EXPECTED TO LEAD AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE IN 2021

#### 4.6 AUTOMOTIVE CAMERA INTEGRATED RADAR AND CAMERA MARKET GROWTH RATE, BY COUNTRY

FIGURE 18 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET TO GROW AT HIGHEST RATE IN CHINA DURING FORECAST PERIOD

## 5 MARKET OVERVIEW

### 5.1 INTRODUCTION

### 5.2 MARKET DYNAMICS

FIGURE 19 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

#### 5.2.1 DRIVERS

5.2.1.1 Increasing demand for advanced security systems

5.2.1.2 Rising demand for vehicles safety systems for premium segment vehicles

5.2.1.3 Increasing number of regulations mandating safety features in vehicles

FIGURE 20 IMPACT OF DRIVERS ON AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

#### 5.2.2 RESTRAINTS

5.2.2.1 High installation costs and complex structure

#### 5.2.3 OPPORTUNITIES

5.2.3.1 Growing number of technological advancements and innovations in ADAS

5.2.3.2 Increasing development of autonomous systems

5.2.3.3 Rising adoption of cameras by OEMs for emerging applications

FIGURE 21 IMPACT OF OPPORTUNITIES ON AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

#### 5.2.4 CHALLENGES

5.2.4.1 Constraints in real-time image processing in surround view systems

5.2.4.2 Slowdown in automotive industry due to COVID-19

FIGURE 22 IMPACT OF RESTRAINTS AND CHALLENGES ON AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

### 5.3 VALUE CHAIN ANALYSIS

FIGURE 23 VALUE CHAIN ANALYSIS OF AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

### 5.4 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: ECOSYSTEM ANALYSIS

TABLE 3 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: SUPPLY CHAIN

### 5.5 CASE STUDIES

TABLE 4 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: CASE STUDIES

### 5.6 PORTER'S FIVE FORCES

TABLE 5 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: PORTER'S FIVE FORCES ANALYSIS (2020)

5.6.1 THREAT OF NEW ENTRANTS

5.6.2 THREAT OF SUBSTITUTES

5.6.3 BARGAINING POWER OF SUPPLIERS

5.6.4 BARGAINING POWER OF BUYERS

5.6.5 INTENSITY OF COMPETITIVE RIVALRY

### 5.7 TECHNOLOGY ANALYSIS

5.7.1 AUTOMOTIVE CAMERAS

5.7.2 RADAR

5.7.3 INTEGRATED RADAR AND CAMERA SYSTEMS

### 5.8 PATENTS ANALYSIS

TABLE 6 PATENTS RELATED TO INTEGRATED RADAR AND CAMERAS

### 5.9 REGULATIONS

5.9.1 CANADA

5.9.2 US

5.9.3 EUROPEAN PARLIAMENT

5.9.4 NATIONAL AGENCY FOR AUTOMOTIVE SAFETY & VICTIMS' AID (NASVA), JAPAN

### 5.10 TRADE ANALYSIS

TABLE 7 IMPORTS DATA FOR HS CODE 8708, BY COUNTRY, 2016–2020 (USD THOUSAND)

TABLE 8 EXPORTS DATA FOR HS CODE 8708, BY COUNTRY, 2016–2020 (USD THOUSAND)

### 5.11 ASP ANALYSIS

FIGURE 24 ASP ANALYSIS OF AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA



## **6 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY TYPE**

### 6.1 INTRODUCTION

FIGURE 25 INTEGRATED RADAR AND CAMERA MARKET TO GROW AT A HIGHER CAGR DURING FORECAST PERIOD

TABLE 9 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY TYPE, 2017–2020 (USD MILLION)

TABLE 10 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY TYPE, 2021–2026 (USD MILLION)

TABLE 11 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY TYPE, 2019–2026 (MILLION UNITS)

### 6.2 AUTOMOTIVE CAMERA

6.2.1 RISING IMPORTANCE OF ADAS IN VEHICLES TO DRIVE GROWTH OF AUTOMOTIVE CAMERAS

### 6.3 INTEGRATED RADAR AND CAMERA

6.3.1 COMPACT SIZE OF INTEGRATED RADAR AND CAMERA DRIVES THEIR ADOPTION FOR DEVELOPMENT OF COST-EFFECTIVE FUSION SYSTEMS

6.4 IMPACT OF COVID-19 ON AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

## **7 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY VIEW TYPE**

### 7.1 INTRODUCTION

FIGURE 26 FRONT VIEW SEGMENT TO GROW AT HIGHEST CAGR IN AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET DURING FORECAST PERIOD

TABLE 12 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY VIEW TYPE, 2017–2020 (USD MILLION)

TABLE 13 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY VIEW TYPE, 2021–2026 (USD MILLION)

### 7.2 FRONT VIEW

7.2.1 RISING ADOPTION OF ADAS DRIVES GROWTH OF FRONT VIEW SEGMENT

FIGURE 27 PASSENGER CARS SEGMENT TO LEAD AUTOMOTIVE RADAR AND CAMERA MARKET FOR FRONT VIEW DURING FORECAST PERIOD

TABLE 14 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR FRONT VIEW, BY VEHICLE TYPE, 2017–2020 (USD MILLION)

TABLE 15 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA

MARKET FOR FRONT VIEW, BY VEHICLE TYPE, 2021–2026 (USD MILLION)

### 7.3 REARVIEW

7.3.1 RISING ADOPTION OF BACKUP CAMERAS DRIVES GROWTH OF REARVIEW SEGMENT

TABLE 16 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR REARVIEW, BY VEHICLE TYPE, 2017–2020 (USD MILLION)

TABLE 17 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR REARVIEW, BY VEHICLE TYPE, 2021–2026 (USD MILLION)

### 7.4 SURROUND VIEW

7.4.1 RISING TRENDS OF AUTONOMOUS DRIVING TO PROVIDE OPPORTUNITY FOR SURROUND VIEW SOLUTIONS

TABLE 18 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR SURROUND VIEW, BY VEHICLE TYPE, 2017–2020 (USD MILLION)

TABLE 19 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR SURROUND VIEW, BY VEHICLE TYPE, 2021–2026 (USD MILLION)

## **8 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY VEHICLE TYPE**

### 8.1 INTRODUCTION

FIGURE 28 PASSENGER CARS SEGMENT TO LEAD AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

TABLE 20 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY VEHICLE TYPE, 2017–2020 (USD MILLION)

TABLE 21 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY VEHICLE TYPE, 2021–2026 (USD MILLION)

### 8.2 PASSENGER CARS

8.2.1 INCREASING MANDATES FOR DEPLOYMENT OF ADAS IN PASSENGER CARS DRIVES GROWTH OF THIS SEGMENT

FIGURE 29 FRONT VIEW SEGMENT TO HOLD LARGEST SIZE OF AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FROM 2021 TO 2026

TABLE 22 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR PASSENGER CARS, BY VIEW TYPE, 2017–2020 (USD MILLION)

TABLE 23 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR PASSENGER CARS, BY VIEW TYPE, 2021–2026 (USD MILLION)

FIGURE 30 EUROPE TO HOLD LARGEST SIZE OF AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR PASSENGER CARS DURING FORECAST PERIOD

TABLE 24 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA

MARKET FOR PASSENGER CARS, BY REGION, 2017–2020 (USD MILLION)  
TABLE 25 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR PASSENGER CARS, BY REGION, 2021–2026 (USD MILLION)

- 8.2.1.1 Economy vehicles
- 8.2.1.2 Mid-priced vehicles
- 8.2.1.3 Luxury vehicles

TABLE 26 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR PASSENGER CARS FOR FRONT VIEW, BY REGION, 2017–2020  
(USD MILLION)

TABLE 27 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR PASSENGER CARS FOR FRONT VIEW, BY REGION, 2021–2026  
(USD MILLION)

TABLE 28 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR PASSENGER CARS FOR REAR VIEW, BY REGION, 2017–2020 (USD  
MILLION)

TABLE 29 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR PASSENGER CARS FOR REAR VIEW, BY REGION, 2021–2026 (USD  
MILLION)

TABLE 30 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR PASSENGER CARS FOR SURROUND VIEW, BY REGION,  
2017–2020 (USD MILLION)

TABLE 31 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR PASSENGER CARS FOR SURROUND VIEW, BY REGION,  
2021–2026 (USD MILLION)

## 8.2.2 COMMERCIAL VEHICLES

8.2.2.1 Cameras are used in commercial vehicles to enhance safety and improve  
fleet efficiency

TABLE 32 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR COMMERCIAL VEHICLES, BY VIEW TYPE, 2017–2020 (USD  
MILLION)

TABLE 33 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR COMMERCIAL VEHICLES, BY VIEW TYPE, 2021–2026 (USD  
MILLION)

FIGURE 31 NORTH AMERICA TO HOLD LARGEST SIZE OF AUTOMOTIVE  
CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR COMMERCIAL  
VEHICLES DURING FORECAST PERIOD

TABLE 34 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA  
MARKET FOR COMMERCIAL VEHICLES, BY REGION, 2017–2020 (USD MILLION)

TABLE 35 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA

MARKET FOR COMMERCIAL VEHICLES, BY REGION, 2021–2026 (USD MILLION)

TABLE 36 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR COMMERCIAL VEHICLES FOR FRONT VIEW, BY REGION, 2017–2020 (USD MILLION)

TABLE 37 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR COMMERCIAL VEHICLES FOR FRONT VIEW, BY REGION, 2021–2026 (USD MILLION)

TABLE 38 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR COMMERCIAL VEHICLES FOR REAR VIEW, BY REGION, 2017–2020 (USD MILLION)

TABLE 39 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR COMMERCIAL VEHICLES FOR REAR VIEW, BY REGION, 2021–2026 (USD MILLION)

TABLE 40 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR COMMERCIAL VEHICLES FOR SURROUND VIEW, BY REGION, 2017–2020 (USD MILLION)

TABLE 41 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR COMMERCIAL VEHICLES FOR SURROUND VIEW, BY REGION, 2021–2026 (USD MILLION)

### 8.2.3 HEAVY COMMERCIAL VEHICLES

8.2.3.1 Cameras can be used to increase traffic safety and reduce accidents, damages, and downtime

TABLE 42 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES, BY VIEW TYPE, 2017–2020 (USD MILLION)

TABLE 43 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES, BY VIEW TYPE, 2021–2026 (USD MILLION)

TABLE 44 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES, BY REGION, 2017–2020 (USD MILLION)

TABLE 45 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES, BY REGION, 2021–2026 (USD MILLION)

TABLE 46 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES FOR FRONT VIEW, BY REGION, 2017–2020 (USD MILLION)

TABLE 47 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES FOR FRONT VIEW, BY REGION,

2021–2026 (USD MILLION)

TABLE 48 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES FOR REAR VIEW, BY REGION, 2017–2020 (USD MILLION)

TABLE 49 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES FOR REAR VIEW, BY REGION, 2021–2026 (USD MILLION)

TABLE 50 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES FOR SURROUND VIEW, BY REGION, 2017–2020 (USD MILLION)

TABLE 51 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR HEAVY COMMERCIAL VEHICLES FOR SURROUND VIEW, BY REGION, 2021–2026 (USD MILLION)

## **9 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY APPLICATION**

### 9.1 INTRODUCTION

FIGURE 32 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR ADAS TO GROW AT A HIGHER CAGR FROM 2021 TO 2026

TABLE 52 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 53 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY APPLICATION, 2021–2026 (USD MILLION)

### 9.2 ADAS

9.2.1 INCREASING APPLICATIONS OF ADAS AND TECHNOLOGIES IN AUTONOMOUS VEHICLES DRIVE GROWTH OF THIS SEGMENT

FIGURE 33 APAC TO LEAD AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET BY 2026

TABLE 54 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR ADAS APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 55 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR ADAS APPLICATION, BY REGION, 2021–2026 (USD MILLION)

TABLE 56 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA FOR ADAS APPLICATION, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 57 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA FOR ADAS APPLICATION, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 58 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE FOR ADAS APPLICATION, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 59 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE FOR ADAS APPLICATION, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 60 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC FOR ADAS APPLICATION, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 61 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC FOR ADAS APPLICATION, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 62 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW FOR ADAS APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 63 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW FOR ADAS APPLICATION, BY REGION, 2021–2026 (USD MILLION)

- 9.2.1.1 Blind spot detection
- 9.2.1.2 Adaptive cruise control
- 9.2.1.3 Lane departure warning system
- 9.2.1.4 Forward collision warning systems
- 9.2.1.5 Traffic sign recognition systems
- 9.2.1.6 Night vision and pedestrian detection

### 9.3 PARKING ASSIST AND VIEWING

9.3.1 SURGING DEMAND FOR SAFETY FEATURES IN AUTONOMOUS VEHICLES DRIVES DEMAND FOR PARKING ASSIST AND VIEWING SOLUTIONS

TABLE 64 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR PARK ASSIST AND VIEWING APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 65 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET FOR PARK ASSIST AND VIEWING APPLICATION, BY REGION, 2021–2026 (USD MILLION)

TABLE 66 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA FOR PARK ASSIST AND VIEWING APPLICATION, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 67 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA FOR PARK ASSIST AND VIEWING APPLICATION, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 68 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE FOR PARK ASSIST AND VIEWING APPLICATION, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 69 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE FOR PARK ASSIST AND VIEWING APPLICATION, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 70 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC FOR PARK ASSIST AND VIEWING APPLICATION, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 71 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC FOR PARK ASSIST AND VIEWING APPLICATION, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 72 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW FOR PARK ASSIST AND VIEWING APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 73 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW FOR PARK ASSIST AND VIEWING APPLICATION, BY REGION, 2021–2026 (USD MILLION)

9.4 IMPACT OF COVID-19 ON AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET

## **10 GEOGRAPHIC ANALYSIS**

### **10.1 INTRODUCTION**

10.1.1 IMPACT OF COVID-19 ON AUTOMOTIVE RADAR AND INTEGRATED RADAR AND CAMERA MARKET

FIGURE 34 GROWTH RATE OF AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY COUNTRY/REGION

TABLE 74 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY REGION, 2017–2020 (USD MILLION)

TABLE 75 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY REGION, 2021–2026 (USD MILLION)

FIGURE 35 GLOBAL AUTOMOTIVE PRODUCTION FOR ALL TYPES OF VEHICLES, 2019–2020

FIGURE 36 GLOBAL REGISTRATION OF NEW VEHICLES, 2019–2020, 2019–2020

TABLE 76 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, BY REGION, 2019–2026 (MILLION UNITS)

### **10.2 NORTH AMERICA**

FIGURE 37 SNAPSHOT: INTEGRATED RADAR AND CAMERA MARKET IN NORTH

## AMERICA

TABLE 77 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 78 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 79 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 80 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 81 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA, BY VIEW TYPE, 2017–2020 (USD MILLION)

TABLE 82 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA, BY VIEW TYPE, 2021–2026 (USD MILLION)

TABLE 83 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA, BY VEHICLE TYPE, 2017–2020 (USD MILLION)

TABLE 84 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN NORTH AMERICA, BY VEHICLE TYPE, 2021–2026 (USD MILLION)

### 10.2.1 US

10.2.1.1 US to be largest market for integrated radar and camera market in North America from 2021 to 2026

### 10.2.2 CANADA

10.2.2.1 Establishment of automotive R&D centers would favor market growth in Canada

### 10.2.3 MEXICO

10.2.3.1 Presence of large number of established automotive manufacturers would underpin market growth in Mexico

## 10.3 EUROPE

FIGURE 38 SNAPSHOT: INTEGRATED RADAR AND CAMERA MARKET IN EUROPE

TABLE 85 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 86 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY COUNTRY, 2021–2026 (USD MILLION)

FIGURE 39 ADAS SEGMENT TO REGISTER HIGHER CAGR IN AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE DURING FORECAST PERIOD

TABLE 87 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 88 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY APPLICATION, 2021–2026 (USD MILLION)



TABLE 89 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY VIEW TYPE, 2017–2020 (USD MILLION)

TABLE 90 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY VIEW TYPE, 2021–2026 (USD MILLION)

TABLE 91 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY VEHICLE TYPE, 2017–2020 (USD MILLION)

TABLE 92 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN EUROPE, BY VEHICLE TYPE, 2021–2026 (USD MILLION)

#### 10.3.1 UK

10.3.1.1 Increasing number of connected and autonomous vehicles projects to drive market growth in UK

#### 10.3.2 GERMANY

10.3.2.1 Demand from premium car segment to support market growth in Germany

#### 10.3.3 FRANCE

10.3.3.1 Booming commercial sector in the automotive manufacturing fueling the adoption of the integrated radar and camera systems in commercial vehicles

#### 10.3.4 SPAIN

10.3.4.1 Established automotive industry to substantiate market growth in Spain

#### 10.3.5 REST OF EUROPE

### 10.4 APAC

FIGURE 40 SNAPSHOT: INTEGRATED RADAR AND CAMERA MARKET IN APAC

TABLE 93 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 94 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC, BY COUNTRY, 2021–2026 (USD MILLION)

TABLE 95 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 96 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC, BY APPLICATION, 2020–2025 (USD MILLION)

TABLE 97 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC, BY VIEW TYPE, 2016–2019 (USD MILLION)

TABLE 98 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC, BY VIEW TYPE, 2020–2025 (USD MILLION)

TABLE 99 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC, BY VEHICLE TYPE, 2016–2019 (USD MILLION)

TABLE 100 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN APAC, BY VEHICLE TYPE, 2020–2025 (USD MILLION)

#### 10.4.1 CHINA

10.4.1.1 Focus on development of high-end autonomous vehicles to support market

growth in China

#### 10.4.2 JAPAN

10.4.2.1 Large-scale vehicle production in Japan to generate demand for automotive cameras and integrated radar and camera systems

#### 10.4.3 SOUTH KOREA

10.4.3.1 Government initiatives to strengthen automotive industry to augment market growth in South Korea

#### 10.4.4 INDIA

10.4.4.1 Increased automobile production to strengthen market growth in India

#### 10.4.5 REST OF APAC

### 10.5 REST OF THE WORLD

TABLE 101 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW, BY REGION, 2017–2020 (USD MILLION)

TABLE 102 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW, BY REGION, 2021–2026 (USD MILLION)

TABLE 103 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW, BY APPLICATION, 2016–2019 (USD MILLION)

TABLE 104 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW, BY APPLICATION, 2020–2025 (USD MILLION)

TABLE 105 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW, BY VIEW TYPE, 2017–2020 (USD MILLION)

TABLE 106 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW, BY VIEW TYPE, 2021–2026 (USD MILLION)

TABLE 107 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW, BY VEHICLE TYPE, 2017–2020 (USD MILLION)

TABLE 108 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET IN ROW, BY VEHICLE TYPE, 2021–2026 (USD MILLION)

#### 10.5.1 MIDDLE EAST & AFRICA

10.5.1.1 Upcoming vehicle manufacturing/assembly plants in Middle East and growing construction and infrastructure projects in Africa to drive market growth

#### 10.5.2 SOUTH AMERICA

10.5.2.1 Towering passenger car sales to fuel growth of automotive camera and integrated radar and camera market in South America

## 11 COMPETITIVE LANDSCAPE

### 11.1 INTRODUCTION

### 11.2 MARKET EVALUATION FRAMEWORK

**TABLE 109 OVERVIEW OF STRATEGIES DEPLOYED BY KEY AUTOMOTIVE RADAR AND INTEGRATED RADAR AND CAMERA OEMS**

11.2.1 PRODUCT PORTFOLIO

11.2.2 REGIONAL FOCUS

11.2.3 MANUFACTURING FOOTPRINT

11.2.4 ORGANIC/INORGANIC GROWTH STRATEGIES

**11.3 HISTORICAL REVENUE ANALYSIS OF LEADING PLAYERS (2015–2019)****FIGURE 41 HISTORICAL REVENUE ANALYSIS OF LEADING PLAYERS (2015–2019)****11.4 MARKET RANKING ANALYSIS: AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, 2020****TABLE 110 RANKING ANALYSIS OF AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, 2020****11.5 MARKET SHARE ANALYSIS: AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET, 2020****TABLE 111 DEGREE OF COMPETITION, 2020****11.6 COMPANY EVALUATION QUADRANT**

11.6.1 STAR

11.6.2 EMERGING LEADER

11.6.3 PERVASIVE

11.6.4 PARTICIPANT

**FIGURE 42 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: COMPANY EVALUATION QUADRANT, 2020****TABLE 112 PRODUCT FOOTPRINT OF COMPANIES****TABLE 113 APPLICATION FOOTPRINT OF COMPANIES****TABLE 114 REGIONAL FOOTPRINT OF COMPANIES****TABLE 115 INDUSTRY FOOTPRINT OF COMPANIES****11.7 STARTUP/SME EVALUATION QUADRANT****TABLE 116 LIST OF STARTUPS/SMES IN AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET**

11.7.1 PROGRESSIVE COMPANY

11.7.2 RESPONSIVE COMPANY

11.7.3 DYNAMIC COMPANY

11.7.4 STARTING BLOCKS

**FIGURE 43 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: STARTUP/SME EVALUATION QUADRANT, 2020****11.8 COMPETITIVE SCENARIO**

11.8.1 PRODUCT LAUNCHES

**TABLE 117 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: PRODUCT LAUNCHES, JANUARY 2019–FEBRUARY 2021**

## 11.8.2 DEALS

TABLE 118 AUTOMOTIVE CAMERA AND INTEGRATED RADAR AND CAMERA MARKET: DEALS, JANUARY 2019–FEBRUARY 2021

## 12 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))\*

### 12.1 KEY PLAYERS

#### 12.1.1 ROBERT BOSCH GMBH

TABLE 119 ROBERT BOSCH GMBH: BUSINESS OVERVIEW

FIGURE 44 ROBERT BOSCH GMBH: COMPANY SNAPSHOT

#### 12.1.2 CONTINENTAL AG

TABLE 120 CONTINENTAL AG: BUSINESS OVERVIEW

FIGURE 45 CONTINENTAL AG: COMPANY SNAPSHOT

#### 12.1.3 VALEO SA

TABLE 121 VALEO SA: BUSINESS OVERVIEW

FIGURE 46 VALEO SA: COMPANY SNAPSHOT

#### 12.1.4 APTIV PLC

TABLE 122 APTIV PLC: BUSINESS OVERVIEW

FIGURE 47 APTIV PLC: COMPANY SNAPSHOT

#### 12.1.5 MAGNA INTERNATIONAL

TABLE 123 MAGNA INTERNATIONAL: BUSINESS OVERVIEW

FIGURE 48 MAGNA INTERNATIONAL: COMPANY SNAPSHOT

#### 12.1.6 ZF FRIEDRICHSHAFEN AG

TABLE 124 ZF FRIEDRICHSHAFEN: BUSINESS OVERVIEW

FIGURE 49 ZF FRIEDRICHSHAFEN AG: COMPANY SNAPSHOT

#### 12.1.7 VEONEER, INC.

TABLE 125 VEONEER, INC.: BUSINESS OVERVIEW

FIGURE 50 VEONEER, INC.: COMPANY SNAPSHOT

#### 12.1.8 NIDEC CORPORATION

TABLE 126 NIDEC CORPORATION: BUSINESS OVERVIEW

FIGURE 51 NIDEC CORPORATION: COMPANY SNAPSHOT

#### 12.1.9 INTEL CORPORATION

TABLE 127 INTEL CORPORATION: BUSINESS OVERVIEW

FIGURE 52 INTEL CORPORATION: COMPANY SNAPSHOT

#### 12.1.10 INFINEON TECHNOLOGIES AG

TABLE 128 INFINEON TECHNOLOGIES: BUSINESS OVERVIEW

**FIGURE 53 INFINEON TECHNOLOGIES AG: COMPANY SNAPSHOT****12.2 OTHER PLAYERS**

- 12.2.1 FICOSA INTERNATIONAL SA
- 12.2.2 FAURECIA-CLARION ELECTRONICS
- 12.2.3 AMBARELLA, INC.
- 12.2.4 GENTEX
- 12.2.5 HITACHI
- 12.2.6 FLIR SYSTEMS
- 12.2.7 HYUNDAI MOBIS
- 12.2.8 MCNEX CO., LTD
- 12.2.9 STONKAM CO., LTD.
- 12.2.10 BRIGADE
- 12.2.11 DENSO CORPORATION
- 12.2.12 NXP SEMICONDUCTORS
- 12.2.13 ROIIVE
- 12.2.14 RENESAS ELECTRONIC CORPORATION
- 12.2.15 GAZER

\*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

**13 APPENDIX**

- 13.1 DISCUSSION GUIDE
- 13.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL
- 13.3 AVAILABLE CUSTOMIZATIONS
- 13.4 RELATED REPORTS
- 13.5 AUTHOR DETAILS

## I would like to order

Product name: Automotive Camera and Integrated Radar and Camera Market with COVID-19 Impact Analysis, by Type (Automotive Camera, Integrated Radar and Camera), Application (ADAS, Park Assist), View Type, Vehicle Type, and Geography – Global Forecast to 2026

Product link: <https://marketpublishers.com/r/AC313276AE92EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AC313276AE92EN.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