

# Automatic Vehicle Identification (AVI)-Global Market Status & Trend Report 2016-2026 Top 20 Countries Data

https://marketpublishers.com/r/AE55E3F22DE0EN.html

Date: January 2022 Pages: 149 Price: US\$ 3,680.00 (Single User License) ID: AE55E3F22DE0EN

# **Abstracts**

**Report Summary** 

Automatic Vehicle Identification (AVI)-Global Market Status & Trend Report 2016-2026 Top 20 Countries Data offers a comprehensive analysis on Automatic Vehicle Identification (AVI) industry, standing on the readers' perspective, delivering detailed market data in Global major 20 countries and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Top 20 Countries Market Size of Automatic Vehicle Identification (AVI) 2016-2021, and development forecast 2022-2026

Main manufacturers/suppliers of Automatic Vehicle Identification (AVI) worldwide and market share by regions, with company and product introduction, position in the Automatic Vehicle Identification (AVI) market

Market status and development trend of Automatic Vehicle Identification (AVI) by types and applications

Cost and profit status of Automatic Vehicle Identification (AVI), and marketing status Market growth drivers and challengesSince the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Ammonium Automatic Vehicle Identification (AVI) market in 2020.COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets. The outbreak of COVID-19 has brought



effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future. This report also analyses the impact of Coronavirus COVID-19 on the Automatic Vehicle Identification (AVI) industry.

The report segments the global Automatic Vehicle Identification (AVI) market as:

Global Automatic Vehicle Identification (AVI) Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2016-2026):
North America (United States, Canada and Mexico)
Europe (Germany, UK, France, Italy, Russia, Spain and Benelux)
Asia Pacific (China, Japan, India, Southeast Asia and Australia)
Latin America (Brazil, Argentina and Colombia)
Middle East and Africa

Global Automatic Vehicle Identification (AVI) Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2016-2026): Fixed

Mobile

Global Automatic Vehicle Identification (AVI) Market: Application Segment Analysis (Consumption Volume and Market Share 206-2026; Downstream Customers and Market Analysis) TrafficManagement Parking Others

Global Automatic Vehicle Identification (AVI) Market: Manufacturers Segment Analysis (Company and Product introduction, Automatic Vehicle Identification (AVI) Sales Volume, Revenue, Price and Gross Margin): Siemens Bosch 3M VigilantSolutions Vysionics ARH



CATraffic DigitalRecognitionSystems FLIRSystems ImageSensingSystems NDIRecognitionSystems LILIN TitanHz FIDASystemsLtd. SelexES

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



# Contents

#### CHAPTER 1 OVERVIEW OF AUTOMATIC VEHICLE IDENTIFICATION (AVI)

- 1.1 Definition of Automatic Vehicle Identification (AVI) in This Report
- 1.2 Commercial Types of Automatic Vehicle Identification (AVI)
- 1.2.1 Fixed
- 1.2.2 Mobile
- 1.3 Downstream Application of Automatic Vehicle Identification (AVI)
  - 1.3.1 TrafficManagement
  - 1.3.2 Parking
  - 1.3.3 Others
- 1.4 Development History of Automatic Vehicle Identification (AVI)
- 1.5 Market Status and Trend of Automatic Vehicle Identification (AVI) 2016-2026

1.5.1 Global Automatic Vehicle Identification (AVI) Market Status and Trend 2016-2026

1.5.2 Regional Automatic Vehicle Identification (AVI) Market Status and Trend 2016-2026

#### **CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS**

2.1 Market Development of Automatic Vehicle Identification (AVI) 2016-2021
2.2 Sales Market of Automatic Vehicle Identification (AVI) by Regions
2.2.1 Sales Volume of Automatic Vehicle Identification (AVI) by Regions
2.2.2 Sales Value of Automatic Vehicle Identification (AVI) by Regions
2.3 Production Market of Automatic Vehicle Identification (AVI) by Regions
2.4 Global Market Forecast of Automatic Vehicle Identification (AVI) 2022-2026
2.4.1 Global Market Forecast of Automatic Vehicle Identification (AVI) 2022-2026
2.4.2 Market Forecast of Automatic Vehicle Identification (AVI) by Regions 2022-2026

#### CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES

- 3.1 Sales Volume of Automatic Vehicle Identification (AVI) by Types
- 3.2 Sales Value of Automatic Vehicle Identification (AVI) by Types
- 3.3 Market Forecast of Automatic Vehicle Identification (AVI) by Types

# CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

Automatic Vehicle Identification (AVI)-Global Market Status & Trend Report 2016-2026 Top 20 Countries Data



4.1 Global Sales Volume of Automatic Vehicle Identification (AVI) by Downstream Industry

4.2 Global Market Forecast of Automatic Vehicle Identification (AVI) by Downstream Industry

#### CHAPTER 5 NORTH AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

5.1 North America Automatic Vehicle Identification (AVI) Market Status by Countries5.1.1 North America Automatic Vehicle Identification (AVI) Sales by Countries(2016-2021)

5.1.2 North America Automatic Vehicle Identification (AVI) Revenue by Countries (2016-2021)

- 5.1.3 United States Automatic Vehicle Identification (AVI) Market Status (2016-2021)
- 5.1.4 Canada Automatic Vehicle Identification (AVI) Market Status (2016-2021)
- 5.1.5 Mexico Automatic Vehicle Identification (AVI) Market Status (2016-2021)

5.2 North America Automatic Vehicle Identification (AVI) Market Status by Manufacturers

5.3 North America Automatic Vehicle Identification (AVI) Market Status by Type (2016-2021)

5.3.1 North America Automatic Vehicle Identification (AVI) Sales by Type (2016-2021)

5.3.2 North America Automatic Vehicle Identification (AVI) Revenue by Type (2016-2021)

5.4 North America Automatic Vehicle Identification (AVI) Market Status by Downstream Industry (2016-2021)

## CHAPTER 6 EUROPE MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

- 6.1 Europe Automatic Vehicle Identification (AVI) Market Status by Countries
  - 6.1.1 Europe Automatic Vehicle Identification (AVI) Sales by Countries (2016-2021)
  - 6.1.2 Europe Automatic Vehicle Identification (AVI) Revenue by Countries (2016-2021)
  - 6.1.3 Germany Automatic Vehicle Identification (AVI) Market Status (2016-2021)
  - 6.1.4 UK Automatic Vehicle Identification (AVI) Market Status (2016-2021)
  - 6.1.5 France Automatic Vehicle Identification (AVI) Market Status (2016-2021)
  - 6.1.6 Italy Automatic Vehicle Identification (AVI) Market Status (2016-2021)
  - 6.1.7 Russia Automatic Vehicle Identification (AVI) Market Status (2016-2021)
  - 6.1.8 Spain Automatic Vehicle Identification (AVI) Market Status (2016-2021)
  - 6.1.9 Benelux Automatic Vehicle Identification (AVI) Market Status (2016-2021)



6.2 Europe Automatic Vehicle Identification (AVI) Market Status by Manufacturers6.3 Europe Automatic Vehicle Identification (AVI) Market Status by Type (2016-2021)

6.3.1 Europe Automatic Vehicle Identification (AVI) Sales by Type (2016-2021)

6.3.2 Europe Automatic Vehicle Identification (AVI) Revenue by Type (2016-2021)6.4 Europe Automatic Vehicle Identification (AVI) Market Status by DownstreamIndustry (2016-2021)

#### CHAPTER 7 ASIA PACIFIC MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

7.1 Asia Pacific Automatic Vehicle Identification (AVI) Market Status by Countries

7.1.1 Asia Pacific Automatic Vehicle Identification (AVI) Sales by Countries (2016-2021)

7.1.2 Asia Pacific Automatic Vehicle Identification (AVI) Revenue by Countries (2016-2021)

7.1.3 China Automatic Vehicle Identification (AVI) Market Status (2016-2021)

7.1.4 Japan Automatic Vehicle Identification (AVI) Market Status (2016-2021)

7.1.5 India Automatic Vehicle Identification (AVI) Market Status (2016-2021)

7.1.6 Southeast Asia Automatic Vehicle Identification (AVI) Market Status (2016-2021)

7.1.7 Australia Automatic Vehicle Identification (AVI) Market Status (2016-2021)

7.2 Asia Pacific Automatic Vehicle Identification (AVI) Market Status by Manufacturers 7.3 Asia Pacific Automatic Vehicle Identification (AVI) Market Status by Type (2016-2021)

7.3.1 Asia Pacific Automatic Vehicle Identification (AVI) Sales by Type (2016-2021)

7.3.2 Asia Pacific Automatic Vehicle Identification (AVI) Revenue by Type (2016-2021)7.4 Asia Pacific Automatic Vehicle Identification (AVI) Market Status by DownstreamIndustry (2016-2021)

#### CHAPTER 8 LATIN AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

8.1 Latin America Automatic Vehicle Identification (AVI) Market Status by Countries8.1.1 Latin America Automatic Vehicle Identification (AVI) Sales by Countries(2016-2021)

8.1.2 Latin America Automatic Vehicle Identification (AVI) Revenue by Countries (2016-2021)

8.1.3 Brazil Automatic Vehicle Identification (AVI) Market Status (2016-2021)

8.1.4 Argentina Automatic Vehicle Identification (AVI) Market Status (2016-2021)

8.1.5 Colombia Automatic Vehicle Identification (AVI) Market Status (2016-2021)



8.2 Latin America Automatic Vehicle Identification (AVI) Market Status by Manufacturers8.3 Latin America Automatic Vehicle Identification (AVI) Market Status by Type(2016-2021)

8.3.1 Latin America Automatic Vehicle Identification (AVI) Sales by Type (2016-2021)

8.3.2 Latin America Automatic Vehicle Identification (AVI) Revenue by Type (2016-2021)

8.4 Latin America Automatic Vehicle Identification (AVI) Market Status by Downstream Industry (2016-2021)

## CHAPTER 9 MIDDLE EAST AND AFRICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY

9.1 Middle East and Africa Automatic Vehicle Identification (AVI) Market Status by Countries

9.1.1 Middle East and Africa Automatic Vehicle Identification (AVI) Sales by Countries (2016-2021)

9.1.2 Middle East and Africa Automatic Vehicle Identification (AVI) Revenue by Countries (2016-2021)

9.1.3 Middle East Automatic Vehicle Identification (AVI) Market Status (2016-2021)

9.1.4 Africa Automatic Vehicle Identification (AVI) Market Status (2016-2021)

9.2 Middle East and Africa Automatic Vehicle Identification (AVI) Market Status by Manufacturers

9.3 Middle East and Africa Automatic Vehicle Identification (AVI) Market Status by Type (2016-2021)

9.3.1 Middle East and Africa Automatic Vehicle Identification (AVI) Sales by Type (2016-2021)

9.3.2 Middle East and Africa Automatic Vehicle Identification (AVI) Revenue by Type (2016-2021)

9.4 Middle East and Africa Automatic Vehicle Identification (AVI) Market Status by Downstream Industry (2016-2021)

## CHAPTER 10 MARKET DRIVING FACTOR ANALYSIS OF AUTOMATIC VEHICLE IDENTIFICATION (AVI)

10.1 Global Economy Situation and Trend Overview

10.2 Automatic Vehicle Identification (AVI) Downstream Industry Situation and Trend Overview

## CHAPTER 11 AUTOMATIC VEHICLE IDENTIFICATION (AVI) MARKET



#### **COMPETITION STATUS BY MAJOR MANUFACTURERS**

11.1 Production Volume of Automatic Vehicle Identification (AVI) by Major Manufacturers

11.2 Production Value of Automatic Vehicle Identification (AVI) by Major Manufacturers

11.3 Basic Information of Automatic Vehicle Identification (AVI) by Major Manufacturers

11.3.1 Headquarters Location and Established Time of Automatic Vehicle Identification (AVI) Major Manufacturer

11.3.2 Employees and Revenue Level of Automatic Vehicle Identification (AVI) Major Manufacturer

11.4 Market Competition News and Trend

- 11.4.1 Merger, Consolidation or Acquisition News
- 11.4.2 Investment or Disinvestment News
- 11.4.3 New Product Development and Launch

#### CHAPTER 12 AUTOMATIC VEHICLE IDENTIFICATION (AVI) MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

12.1 Siemens

12.1.1 Company profile

- 12.1.2 Representative Automatic Vehicle Identification (AVI) Product
- 12.1.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of Siemens

12.2 Bosch

12.2.1 Company profile

12.2.2 Representative Automatic Vehicle Identification (AVI) Product

12.2.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of Bosch

12.3 3M

12.3.1 Company profile

12.3.2 Representative Automatic Vehicle Identification (AVI) Product

12.3.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of 3M

12.4 VigilantSolutions

12.4.1 Company profile

12.4.2 Representative Automatic Vehicle Identification (AVI) Product

12.4.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin

of VigilantSolutions

12.5 Vysionics



- 12.5.1 Company profile
- 12.5.2 Representative Automatic Vehicle Identification (AVI) Product

12.5.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of Vysionics

12.6 ARH

- 12.6.1 Company profile
- 12.6.2 Representative Automatic Vehicle Identification (AVI) Product
- 12.6.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of ARH

12.7 CATraffic

12.7.1 Company profile

12.7.2 Representative Automatic Vehicle Identification (AVI) Product

12.7.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of CATraffic

- 12.8 DigitalRecognitionSystems
- 12.8.1 Company profile
- 12.8.2 Representative Automatic Vehicle Identification (AVI) Product
- 12.8.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin
- of DigitalRecognitionSystems
- 12.9 FLIRSystems
- 12.9.1 Company profile
- 12.9.2 Representative Automatic Vehicle Identification (AVI) Product
- 12.9.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of FLIRSystems
- 12.10 ImageSensingSystems
  - 12.10.1 Company profile
  - 12.10.2 Representative Automatic Vehicle Identification (AVI) Product
- 12.10.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross
- Margin of ImageSensingSystems
- 12.11 NDIRecognitionSystems
- 12.11.1 Company profile
- 12.11.2 Representative Automatic Vehicle Identification (AVI) Product
- 12.11.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of NDIRecognitionSystems
- 12.12 LILIN
  - 12.12.1 Company profile
- 12.12.2 Representative Automatic Vehicle Identification (AVI) Product

12.12.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of LILIN



12.13 TitanHz

12.13.1 Company profile

12.13.2 Representative Automatic Vehicle Identification (AVI) Product

12.13.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of TitanHz

12.14 FIDASystemsLtd.

12.14.1 Company profile

12.14.2 Representative Automatic Vehicle Identification (AVI) Product

12.14.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of FIDASystemsLtd.

12.15 SelexES

12.15.1 Company profile

12.15.2 Representative Automatic Vehicle Identification (AVI) Product

12.15.3 Automatic Vehicle Identification (AVI) Sales, Revenue, Price and Gross Margin of SelexES

#### CHAPTER 13 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF AUTOMATIC VEHICLE IDENTIFICATION (AVI)

- 13.1 Industry Chain of Automatic Vehicle Identification (AVI)
- 13.2 Upstream Market and Representative Companies Analysis
- 13.3 Downstream Market and Representative Companies Analysis

# CHAPTER 14 COST AND GROSS MARGIN ANALYSIS OF AUTOMATIC VEHICLE IDENTIFICATION (AVI)

14.1 Cost Structure Analysis of Automatic Vehicle Identification (AVI)

- 14.2 Raw Materials Cost Analysis of Automatic Vehicle Identification (AVI)
- 14.3 Labor Cost Analysis of Automatic Vehicle Identification (AVI)

14.4 Manufacturing Expenses Analysis of Automatic Vehicle Identification (AVI)

#### CHAPTER 15 REPORT CONCLUSION

#### CHAPTER 16 RESEARCH METHODOLOGY AND REFERENCE

16.1 Methodology/Research Approach

- 16.1.1 Research Programs/Design
- 16.1.2 Market Size Estimation
- 16.1.3 Market Breakdown and Data Triangulation



+44 20 8123 2220 info@marketpublishers.com

16.2 Data Source16.2.1 Secondary Sources16.2.2 Primary Sources16.3 Reference



#### I would like to order

Product name: Automatic Vehicle Identification (AVI)-Global Market Status & Trend Report 2016-2026 Top 20 Countries Data

Product link: https://marketpublishers.com/r/AE55E3F22DE0EN.html

Price: US\$ 3,680.00 (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 <u>https://marketpublishers.com/r/AE55E3F22DE0EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Automatic Vehicle Identification (AVI)-Global Market Status & Trend Report 2016-2026 Top 20 Countries Data