

# Global Advanced Rider Assistance Systems?ARAS? Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GC300D7D3A08EN.html>

Date: January 2026

Pages: 138

Price: US\$ 4,480.00 (Single User License)

ID: GC300D7D3A08EN

## Abstracts

The global Advanced Rider Assistance Systems?ARAS? market size is expected to reach \$ 256 million by 2032, rising at a market growth of 10.4% CAGR during the forecast period (2026-2032).

Advanced rider assistance systems (ARAS) refer to a set of electronic safety systems designed for two-wheeled vehicles such as motorcycles, scooters/electric motorcycles, electric-assist bicycles, and electric skateboards. These systems are centered around sensors (millimeter-wave radar, cameras, IMU, wheel speed sensors, GNSS, etc.), controllers/algorithms, human-machine interaction, and actuators. They perceive and assess surrounding traffic targets and riding status, and then output warnings, assisted control, or active interventions. Typical functions include adaptive cruise control and distance keeping, forward collision warning/assisted braking, blind spot monitoring/lane change warning, speeding and following risk alerts, and cornering and attitude-related stability assistance. Information is delivered with low cognitive burden through methods such as lights, buzzers, vibrations, helmets, or instrument panel prompts. In advanced solutions, the system can also link with the braking/power control unit to achieve limited longitudinal control and risk mitigation. The core value of this type of system lies in improving visibility, predictability, and controllability in the high-exposure, high-uncertainty traffic environment of two-wheeled vehicles. In 2025, the global production of Advanced Cycling Assist Systems (ARAS) will reach 869,200 units, with an average price of approximately US\$142.71 per unit and a gross profit margin of approximately 15%-25%.

ADAS (Advanced Driver Assistance Systems) are changing motorcycle safety standards at an unprecedented pace. This system uses various sensors mounted on the motorcycle—millimeter-wave radar, cameras, lidar, etc.—to collect real-time data on

the vehicle's internal and external environment, identifying, detecting, and tracking static and dynamic objects, allowing riders to detect potential dangers as quickly as possible. From a technological development perspective, ADAS systems have evolved from single-function systems to multi-module collaboration. Early basic functions such as ABS and cruise control have now expanded to include a complete safety matrix encompassing adaptive cruise control (ACC), blind spot detection (BSD), lane departure warning (LDW), forward collision warning (FCW), and automatic emergency braking (AEB). While these functions are relatively mature in the automotive field, the unique aspect of motorcycle ADAS lies in its adaptation to the specific characteristics of two-wheeled vehicles—smaller size, higher center of gravity shifts, and more complex riding postures. By 2025, ADAS systems are rapidly penetrating the mid-range motorcycle market. Taking the Qianjiang Hong 150RS as an example, this scooter, priced at only 10,999 yuan, not only features a 150cc water-cooled fuel-injected engine, but also comes equipped with basic safety features such as front and rear disc brakes, dual-channel ABS, and TCS traction control system. More importantly, it marks the entry of ADAS technology into the 10,000-yuan-level market.

This report studies the global Advanced Rider Assistance Systems (ARAS) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Advanced Rider Assistance Systems (ARAS) and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Advanced Rider Assistance Systems (ARAS) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Advanced Rider Assistance Systems (ARAS) total production and demand, 2021-2032, (K Units)

Global Advanced Rider Assistance Systems (ARAS) total production value, 2021-2032, (USD Million)

Global Advanced Rider Assistance Systems (ARAS) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Advanced Rider Assistance Systems?ARAS? consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Advanced Rider Assistance Systems?ARAS? domestic production, consumption, key domestic manufacturers and share

Global Advanced Rider Assistance Systems?ARAS? production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Advanced Rider Assistance Systems?ARAS? production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Advanced Rider Assistance Systems?ARAS? production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Advanced Rider Assistance Systems?ARAS? market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Robert Bosch GmbH, Continental AG, Garmin Ltd., Ride Vision, Vayyar Imaging, Arbe Robotics, oToBrite Electronics, Inc., BYTES?Cautio?, Horwin, Honda, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Advanced Rider Assistance Systems?ARAS? market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Advanced Rider Assistance Systems?ARAS? Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Advanced Rider Assistance Systems?ARAS? Market, Segmentation by Type:

Electric Bicycles

Electric Mopeds

Electric Motorcycles

#### Global Advanced Rider Assistance Systems?ARAS? Market, Segmentation by Market:

OEM

Aftermarket

#### Global Advanced Rider Assistance Systems?ARAS? Market, Segmentation by Technology:

Radar Solution

Visual Solution

Other

Global Advanced Rider Assistance Systems?ARAS? Market, Segmentation by Application:

To C

To B

Companies Profiled:

Robert Bosch GmbH

Continental AG

Garmin Ltd.

Ride Vision

Vayyar Imaging

Arbe Robotics

oToBrite Electronics, Inc.

BYTES?Cautio?

Horwin

Honda

BMW

Segway-Ninebot

Niu Technologies

DJI

Wuling Motors Holdings Limited

Great Wall Motor

Huawei Technologies Co., Ltd.

QJMOTOR

Key Questions Answered:

1. How big is the global Advanced Rider Assistance Systems?ARAS? market?
2. What is the demand of the global Advanced Rider Assistance Systems?ARAS? market?
3. What is the year over year growth of the global Advanced Rider Assistance Systems?ARAS? market?
4. What is the production and production value of the global Advanced Rider Assistance Systems?ARAS? market?
5. Who are the key producers in the global Advanced Rider Assistance Systems?ARAS? market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Advanced Rider Assistance Systems?ARAS? Introduction
- 1.2 World Advanced Rider Assistance Systems?ARAS? Supply & Forecast
  - 1.2.1 World Advanced Rider Assistance Systems?ARAS? Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Advanced Rider Assistance Systems?ARAS? Production (2021-2032)
  - 1.2.3 World Advanced Rider Assistance Systems?ARAS? Pricing Trends (2021-2032)
- 1.3 World Advanced Rider Assistance Systems?ARAS? Production by Region (Based on Production Site)
  - 1.3.1 World Advanced Rider Assistance Systems?ARAS? Production Value by Region (2021-2032)
  - 1.3.2 World Advanced Rider Assistance Systems?ARAS? Production by Region (2021-2032)
  - 1.3.3 World Advanced Rider Assistance Systems?ARAS? Average Price by Region (2021-2032)
  - 1.3.4 North America Advanced Rider Assistance Systems?ARAS? Production (2021-2032)
  - 1.3.5 Europe Advanced Rider Assistance Systems?ARAS? Production (2021-2032)
  - 1.3.6 China Advanced Rider Assistance Systems?ARAS? Production (2021-2032)
  - 1.3.7 Japan Advanced Rider Assistance Systems?ARAS? Production (2021-2032)
  - 1.3.8 South Korea Advanced Rider Assistance Systems?ARAS? Production (2021-2032)
  - 1.3.9 India Advanced Rider Assistance Systems?ARAS? Production (2021-2032)
  - 1.3.10 Mexico Advanced Rider Assistance Systems?ARAS? Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Advanced Rider Assistance Systems?ARAS? Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Advanced Rider Assistance Systems?ARAS? Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Advanced Rider Assistance Systems?ARAS? Demand (2021-2032)
- 2.2 World Advanced Rider Assistance Systems?ARAS? Consumption by Region
  - 2.2.1 World Advanced Rider Assistance Systems?ARAS? Consumption by Region (2021-2026)
  - 2.2.2 World Advanced Rider Assistance Systems?ARAS? Consumption Forecast by

Region (2027-2032)

2.3 United States Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032)

2.4 China Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032)

2.5 Europe Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032)

2.6 Japan Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032)

2.7 South Korea Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032)

2.8 ASEAN Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032)

2.9 India Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Advanced Rider Assistance Systems?ARAS? Production Value by Manufacturer (2021-2026)

3.2 World Advanced Rider Assistance Systems?ARAS? Production by Manufacturer (2021-2026)

3.3 World Advanced Rider Assistance Systems?ARAS? Average Price by Manufacturer (2021-2026)

3.4 Advanced Rider Assistance Systems?ARAS? Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Advanced Rider Assistance Systems?ARAS? Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Advanced Rider Assistance Systems?ARAS? in 2025

3.5.3 Global Concentration Ratios (CR8) for Advanced Rider Assistance Systems?ARAS? in 2025

3.6 Advanced Rider Assistance Systems?ARAS? Market: Overall Company Footprint Analysis

3.6.1 Advanced Rider Assistance Systems?ARAS? Market: Region Footprint

3.6.2 Advanced Rider Assistance Systems?ARAS? Market: Company Product Type Footprint

3.6.3 Advanced Rider Assistance Systems?ARAS? Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

### 3.9 Mergers, Acquisition, Agreements, and Collaborations

## 4 UNITED STATES VS CHINA VS REST OF THE WORLD

### 4.1 United States VS China: Advanced Rider Assistance Systems?ARAS? Production Value Comparison

4.1.1 United States VS China: Advanced Rider Assistance Systems?ARAS? Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Advanced Rider Assistance Systems?ARAS? Production Value Market Share Comparison (2021 & 2025 & 2032)

### 4.2 United States VS China: Advanced Rider Assistance Systems?ARAS? Production Comparison

4.2.1 United States VS China: Advanced Rider Assistance Systems?ARAS? Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Advanced Rider Assistance Systems?ARAS? Production Market Share Comparison (2021 & 2025 & 2032)

### 4.3 United States VS China: Advanced Rider Assistance Systems?ARAS? Consumption Comparison

4.3.1 United States VS China: Advanced Rider Assistance Systems?ARAS? Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Advanced Rider Assistance Systems?ARAS? Consumption Market Share Comparison (2021 & 2025 & 2032)

### 4.4 United States Based Advanced Rider Assistance Systems?ARAS? Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Advanced Rider Assistance Systems?ARAS? Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Value (2021-2026)

4.4.3 United States Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production (2021-2026)

### 4.5 China Based Advanced Rider Assistance Systems?ARAS? Manufacturers and Market Share

4.5.1 China Based Advanced Rider Assistance Systems?ARAS? Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Value (2021-2026)

4.5.3 China Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production (2021-2026)

### 4.6 Rest of World Based Advanced Rider Assistance Systems?ARAS? Manufacturers

and Market Share, 2021-2026

4.6.1 Rest of World Based Advanced Rider Assistance Systems?ARAS? Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Advanced Rider Assistance Systems?ARAS? Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Electric Bicycles

5.2.2 Electric Mopeds

5.2.3 Electric Motorcycles

5.3 Market Segment by Type

5.3.1 World Advanced Rider Assistance Systems?ARAS? Production by Type (2021-2032)

5.3.2 World Advanced Rider Assistance Systems?ARAS? Production Value by Type (2021-2032)

5.3.3 World Advanced Rider Assistance Systems?ARAS? Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY MARKET**

6.1 World Advanced Rider Assistance Systems?ARAS? Market Size Overview by Market: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Market

6.2.1 OEM

6.2.2 Aftermarket

6.3 Market Segment by Market

6.3.1 World Advanced Rider Assistance Systems?ARAS? Production by Market (2021-2032)

6.3.2 World Advanced Rider Assistance Systems?ARAS? Production Value by Market (2021-2032)

6.3.3 World Advanced Rider Assistance Systems?ARAS? Average Price by Market (2021-2032)

## **7 MARKET ANALYSIS BY TECHNOLOGY**

7.1 World Advanced Rider Assistance Systems?ARAS? Market Size Overview by Technology: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Technology

7.2.1 Radar Solution

7.2.2 Visual Solution

7.2.3 Other

7.3 Market Segment by Technology

7.3.1 World Advanced Rider Assistance Systems?ARAS? Production by Technology (2021-2032)

7.3.2 World Advanced Rider Assistance Systems?ARAS? Production Value by Technology (2021-2032)

7.3.3 World Advanced Rider Assistance Systems?ARAS? Average Price by Technology (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

8.1 World Advanced Rider Assistance Systems?ARAS? Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 To C

8.2.2 To B

8.3 Market Segment by Application

8.3.1 World Advanced Rider Assistance Systems?ARAS? Production by Application (2021-2032)

8.3.2 World Advanced Rider Assistance Systems?ARAS? Production Value by Application (2021-2032)

8.3.3 World Advanced Rider Assistance Systems?ARAS? Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

9.1 Robert Bosch GmbH

9.1.1 Robert Bosch GmbH Details

9.1.2 Robert Bosch GmbH Major Business

9.1.3 Robert Bosch GmbH Advanced Rider Assistance Systems?ARAS? Product and Services

9.1.4 Robert Bosch GmbH Advanced Rider Assistance Systems?ARAS? Production,

## Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Robert Bosch GmbH Recent Developments/Updates

9.1.6 Robert Bosch GmbH Competitive Strengths & Weaknesses

## 9.2 Continental AG

9.2.1 Continental AG Details

9.2.2 Continental AG Major Business

9.2.3 Continental AG Advanced Rider Assistance Systems?ARAS? Product and Services

9.2.4 Continental AG Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Continental AG Recent Developments/Updates

9.2.6 Continental AG Competitive Strengths & Weaknesses

## 9.3 Garmin Ltd.

9.3.1 Garmin Ltd. Details

9.3.2 Garmin Ltd. Major Business

9.3.3 Garmin Ltd. Advanced Rider Assistance Systems?ARAS? Product and Services

9.3.4 Garmin Ltd. Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Garmin Ltd. Recent Developments/Updates

9.3.6 Garmin Ltd. Competitive Strengths & Weaknesses

## 9.4 Ride Vision

9.4.1 Ride Vision Details

9.4.2 Ride Vision Major Business

9.4.3 Ride Vision Advanced Rider Assistance Systems?ARAS? Product and Services

9.4.4 Ride Vision Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Ride Vision Recent Developments/Updates

9.4.6 Ride Vision Competitive Strengths & Weaknesses

## 9.5 Vayyar Imaging

9.5.1 Vayyar Imaging Details

9.5.2 Vayyar Imaging Major Business

9.5.3 Vayyar Imaging Advanced Rider Assistance Systems?ARAS? Product and Services

9.5.4 Vayyar Imaging Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Vayyar Imaging Recent Developments/Updates

9.5.6 Vayyar Imaging Competitive Strengths & Weaknesses

## 9.6 Arbe Robotics

9.6.1 Arbe Robotics Details

- 9.6.2 Arbe Robotics Major Business
- 9.6.3 Arbe Robotics Advanced Rider Assistance Systems?ARAS? Product and Services
- 9.6.4 Arbe Robotics Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Arbe Robotics Recent Developments/Updates
- 9.6.6 Arbe Robotics Competitive Strengths & Weaknesses
- 9.7 oToBrite Electronics, Inc.
  - 9.7.1 oToBrite Electronics, Inc. Details
  - 9.7.2 oToBrite Electronics, Inc. Major Business
  - 9.7.3 oToBrite Electronics, Inc. Advanced Rider Assistance Systems?ARAS? Product and Services
  - 9.7.4 oToBrite Electronics, Inc. Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 oToBrite Electronics, Inc. Recent Developments/Updates
  - 9.7.6 oToBrite Electronics, Inc. Competitive Strengths & Weaknesses
- 9.8 BYTES?Cautio?
  - 9.8.1 BYTES?Cautio? Details
  - 9.8.2 BYTES?Cautio? Major Business
  - 9.8.3 BYTES?Cautio? Advanced Rider Assistance Systems?ARAS? Product and Services
  - 9.8.4 BYTES?Cautio? Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 BYTES?Cautio? Recent Developments/Updates
  - 9.8.6 BYTES?Cautio? Competitive Strengths & Weaknesses
- 9.9 Horwin
  - 9.9.1 Horwin Details
  - 9.9.2 Horwin Major Business
  - 9.9.3 Horwin Advanced Rider Assistance Systems?ARAS? Product and Services
  - 9.9.4 Horwin Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.9.5 Horwin Recent Developments/Updates
  - 9.9.6 Horwin Competitive Strengths & Weaknesses
- 9.10 Honda
  - 9.10.1 Honda Details
  - 9.10.2 Honda Major Business
  - 9.10.3 Honda Advanced Rider Assistance Systems?ARAS? Product and Services
  - 9.10.4 Honda Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.10.5 Honda Recent Developments/Updates
- 9.10.6 Honda Competitive Strengths & Weaknesses
- 9.11 BMW
  - 9.11.1 BMW Details
  - 9.11.2 BMW Major Business
  - 9.11.3 BMW Advanced Rider Assistance Systems?ARAS? Product and Services
  - 9.11.4 BMW Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.11.5 BMW Recent Developments/Updates
  - 9.11.6 BMW Competitive Strengths & Weaknesses
- 9.12 Segway-Ninebot
  - 9.12.1 Segway-Ninebot Details
  - 9.12.2 Segway-Ninebot Major Business
  - 9.12.3 Segway-Ninebot Advanced Rider Assistance Systems?ARAS? Product and Services
  - 9.12.4 Segway-Ninebot Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.12.5 Segway-Ninebot Recent Developments/Updates
  - 9.12.6 Segway-Ninebot Competitive Strengths & Weaknesses
- 9.13 Niu Technologies
  - 9.13.1 Niu Technologies Details
  - 9.13.2 Niu Technologies Major Business
  - 9.13.3 Niu Technologies Advanced Rider Assistance Systems?ARAS? Product and Services
  - 9.13.4 Niu Technologies Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.13.5 Niu Technologies Recent Developments/Updates
  - 9.13.6 Niu Technologies Competitive Strengths & Weaknesses
- 9.14 DJI
  - 9.14.1 DJI Details
  - 9.14.2 DJI Major Business
  - 9.14.3 DJI Advanced Rider Assistance Systems?ARAS? Product and Services
  - 9.14.4 DJI Advanced Rider Assistance Systems?ARAS? Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.14.5 DJI Recent Developments/Updates
  - 9.14.6 DJI Competitive Strengths & Weaknesses
- 9.15 Wuling Motors Holdings Limited
  - 9.15.1 Wuling Motors Holdings Limited Details
  - 9.15.2 Wuling Motors Holdings Limited Major Business

9.15.3 Wuling Motors Holdings Limited Advanced Rider Assistance Systems?ARAS?  
Product and Services

9.15.4 Wuling Motors Holdings Limited Advanced Rider Assistance Systems?ARAS?  
Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Wuling Motors Holdings Limited Recent Developments/Updates

9.15.6 Wuling Motors Holdings Limited Competitive Strengths & Weaknesses

9.16 Great Wall Motor

9.16.1 Great Wall Motor Details

9.16.2 Great Wall Motor Major Business

9.16.3 Great Wall Motor Advanced Rider Assistance Systems?ARAS? Product and  
Services

9.16.4 Great Wall Motor Advanced Rider Assistance Systems?ARAS? Production,  
Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Great Wall Motor Recent Developments/Updates

9.16.6 Great Wall Motor Competitive Strengths & Weaknesses

9.17 Huawei Technologies Co., Ltd.

9.17.1 Huawei Technologies Co., Ltd. Details

9.17.2 Huawei Technologies Co., Ltd. Major Business

9.17.3 Huawei Technologies Co., Ltd. Advanced Rider Assistance Systems?ARAS?  
Product and Services

9.17.4 Huawei Technologies Co., Ltd. Advanced Rider Assistance Systems?ARAS?  
Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Huawei Technologies Co., Ltd. Recent Developments/Updates

9.17.6 Huawei Technologies Co., Ltd. Competitive Strengths & Weaknesses

9.18 QJMOTOR

9.18.1 QJMOTOR Details

9.18.2 QJMOTOR Major Business

9.18.3 QJMOTOR Advanced Rider Assistance Systems?ARAS? Product and Services

9.18.4 QJMOTOR Advanced Rider Assistance Systems?ARAS? Production, Price,  
Value, Gross Margin and Market Share (2021-2026)

9.18.5 QJMOTOR Recent Developments/Updates

9.18.6 QJMOTOR Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

10.1 Advanced Rider Assistance Systems?ARAS? Industry Chain

10.2 Advanced Rider Assistance Systems?ARAS? Upstream Analysis

10.2.1 Advanced Rider Assistance Systems?ARAS? Core Raw Materials

10.2.2 Main Manufacturers of Advanced Rider Assistance Systems?ARAS? Core Raw

## Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Advanced Rider Assistance Systems?ARAS? Production Mode

10.6 Advanced Rider Assistance Systems?ARAS? Procurement Model

10.7 Advanced Rider Assistance Systems?ARAS? Industry Sales Model and Sales

## Channels

10.7.1 Advanced Rider Assistance Systems?ARAS? Sales Model

10.7.2 Advanced Rider Assistance Systems?ARAS? Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Advanced Rider Assistance Systems?ARAS? Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Advanced Rider Assistance Systems?ARAS? Production Value by Region (2021-2026) & (USD Million)

Table 3. World Advanced Rider Assistance Systems?ARAS? Production Value by Region (2027-2032) & (USD Million)

Table 4. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Region (2021-2026)

Table 5. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Region (2027-2032)

Table 6. World Advanced Rider Assistance Systems?ARAS? Production by Region (2021-2026) & (K Units)

Table 7. World Advanced Rider Assistance Systems?ARAS? Production by Region (2027-2032) & (K Units)

Table 8. World Advanced Rider Assistance Systems?ARAS? Production Market Share by Region (2021-2026)

Table 9. World Advanced Rider Assistance Systems?ARAS? Production Market Share by Region (2027-2032)

Table 10. World Advanced Rider Assistance Systems?ARAS? Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Advanced Rider Assistance Systems?ARAS? Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Advanced Rider Assistance Systems?ARAS? Major Market Trends

Table 13. World Advanced Rider Assistance Systems?ARAS? Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Advanced Rider Assistance Systems?ARAS? Consumption by Region (2021-2026) & (K Units)

Table 15. World Advanced Rider Assistance Systems?ARAS? Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Advanced Rider Assistance Systems?ARAS? Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Advanced Rider Assistance Systems?ARAS? Producers in 2025

Table 18. World Advanced Rider Assistance Systems?ARAS? Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Advanced Rider Assistance Systems?ARAS? Producers in 2025

Table 20. World Advanced Rider Assistance Systems?ARAS? Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Advanced Rider Assistance Systems?ARAS? Company Evaluation Quadrant

Table 22. World Advanced Rider Assistance Systems?ARAS? Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Advanced Rider Assistance Systems?ARAS? Production Site of Key Manufacturer

Table 24. Advanced Rider Assistance Systems?ARAS? Market: Company Product Type Footprint

Table 25. Advanced Rider Assistance Systems?ARAS? Market: Company Product Application Footprint

Table 26. Advanced Rider Assistance Systems?ARAS? Competitive Factors

Table 27. Advanced Rider Assistance Systems?ARAS? New Entrant and Capacity Expansion Plans

Table 28. Advanced Rider Assistance Systems?ARAS? Mergers & Acquisitions Activity

Table 29. United States VS China Advanced Rider Assistance Systems?ARAS? Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Advanced Rider Assistance Systems?ARAS? Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Advanced Rider Assistance Systems?ARAS? Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Advanced Rider Assistance Systems?ARAS? Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Market Share (2021-2026)

Table 37. China Based Advanced Rider Assistance Systems?ARAS? Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Advanced Rider Assistance Systems?ARAS?

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Market Share (2021-2026)

Table 42. Rest of World Based Advanced Rider Assistance Systems?ARAS? Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Market Share (2021-2026)

Table 47. World Advanced Rider Assistance Systems?ARAS? Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Advanced Rider Assistance Systems?ARAS? Production by Type (2021-2026) & (K Units)

Table 49. World Advanced Rider Assistance Systems?ARAS? Production by Type (2027-2032) & (K Units)

Table 50. World Advanced Rider Assistance Systems?ARAS? Production Value by Type (2021-2026) & (USD Million)

Table 51. World Advanced Rider Assistance Systems?ARAS? Production Value by Type (2027-2032) & (USD Million)

Table 52. World Advanced Rider Assistance Systems?ARAS? Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Advanced Rider Assistance Systems?ARAS? Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Advanced Rider Assistance Systems?ARAS? Production Value by Market, (USD Million), 2021 & 2025 & 2032

Table 55. World Advanced Rider Assistance Systems?ARAS? Production by Market (2021-2026) & (K Units)

Table 56. World Advanced Rider Assistance Systems?ARAS? Production by Market (2027-2032) & (K Units)

Table 57. World Advanced Rider Assistance Systems?ARAS? Production Value by Market (2021-2026) & (USD Million)

Table 58. World Advanced Rider Assistance Systems?ARAS? Production Value by Market (2027-2032) & (USD Million)

Table 59. World Advanced Rider Assistance Systems?ARAS? Average Price by Market (2021-2026) & (US\$/Unit)

Table 60. World Advanced Rider Assistance Systems?ARAS? Average Price by Market (2027-2032) & (US\$/Unit)

Table 61. World Advanced Rider Assistance Systems?ARAS? Production Value by Technology, (USD Million), 2021 & 2025 & 2032

Table 62. World Advanced Rider Assistance Systems?ARAS? Production by Technology (2021-2026) & (K Units)

Table 63. World Advanced Rider Assistance Systems?ARAS? Production by Technology (2027-2032) & (K Units)

Table 64. World Advanced Rider Assistance Systems?ARAS? Production Value by Technology (2021-2026) & (USD Million)

Table 65. World Advanced Rider Assistance Systems?ARAS? Production Value by Technology (2027-2032) & (USD Million)

Table 66. World Advanced Rider Assistance Systems?ARAS? Average Price by Technology (2021-2026) & (US\$/Unit)

Table 67. World Advanced Rider Assistance Systems?ARAS? Average Price by Technology (2027-2032) & (US\$/Unit)

Table 68. World Advanced Rider Assistance Systems?ARAS? Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Advanced Rider Assistance Systems?ARAS? Production by Application (2021-2026) & (K Units)

Table 70. World Advanced Rider Assistance Systems?ARAS? Production by Application (2027-2032) & (K Units)

Table 71. World Advanced Rider Assistance Systems?ARAS? Production Value by Application (2021-2026) & (USD Million)

Table 72. World Advanced Rider Assistance Systems?ARAS? Production Value by Application (2027-2032) & (USD Million)

Table 73. World Advanced Rider Assistance Systems?ARAS? Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Advanced Rider Assistance Systems?ARAS? Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Robert Bosch GmbH Basic Information, Manufacturing Base and Competitors

Table 76. Robert Bosch GmbH Major Business

Table 77. Robert Bosch GmbH Advanced Rider Assistance Systems?ARAS? Product and Services

Table 78. Robert Bosch GmbH Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 79. Robert Bosch GmbH Recent Developments/Updates
- Table 80. Robert Bosch GmbH Competitive Strengths & Weaknesses
- Table 81. Continental AG Basic Information, Manufacturing Base and Competitors
- Table 82. Continental AG Major Business
- Table 83. Continental AG Advanced Rider Assistance Systems?ARAS? Product and Services
- Table 84. Continental AG Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Continental AG Recent Developments/Updates
- Table 86. Continental AG Competitive Strengths & Weaknesses
- Table 87. Garmin Ltd. Basic Information, Manufacturing Base and Competitors
- Table 88. Garmin Ltd. Major Business
- Table 89. Garmin Ltd. Advanced Rider Assistance Systems?ARAS? Product and Services
- Table 90. Garmin Ltd. Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Garmin Ltd. Recent Developments/Updates
- Table 92. Garmin Ltd. Competitive Strengths & Weaknesses
- Table 93. Ride Vision Basic Information, Manufacturing Base and Competitors
- Table 94. Ride Vision Major Business
- Table 95. Ride Vision Advanced Rider Assistance Systems?ARAS? Product and Services
- Table 96. Ride Vision Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Ride Vision Recent Developments/Updates
- Table 98. Ride Vision Competitive Strengths & Weaknesses
- Table 99. Vayyar Imaging Basic Information, Manufacturing Base and Competitors
- Table 100. Vayyar Imaging Major Business
- Table 101. Vayyar Imaging Advanced Rider Assistance Systems?ARAS? Product and Services
- Table 102. Vayyar Imaging Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Vayyar Imaging Recent Developments/Updates
- Table 104. Vayyar Imaging Competitive Strengths & Weaknesses
- Table 105. Arbe Robotics Basic Information, Manufacturing Base and Competitors

Table 106. Arbe Robotics Major Business

Table 107. Arbe Robotics Advanced Rider Assistance Systems?ARAS? Product and Services

Table 108. Arbe Robotics Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Arbe Robotics Recent Developments/Updates

Table 110. Arbe Robotics Competitive Strengths & Weaknesses

Table 111. oToBrite Electronics, Inc. Basic Information, Manufacturing Base and Competitors

Table 112. oToBrite Electronics, Inc. Major Business

Table 113. oToBrite Electronics, Inc. Advanced Rider Assistance Systems?ARAS? Product and Services

Table 114. oToBrite Electronics, Inc. Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. oToBrite Electronics, Inc. Recent Developments/Updates

Table 116. oToBrite Electronics, Inc. Competitive Strengths & Weaknesses

Table 117. BYTES?Cautio? Basic Information, Manufacturing Base and Competitors

Table 118. BYTES?Cautio? Major Business

Table 119. BYTES?Cautio? Advanced Rider Assistance Systems?ARAS? Product and Services

Table 120. BYTES?Cautio? Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. BYTES?Cautio? Recent Developments/Updates

Table 122. BYTES?Cautio? Competitive Strengths & Weaknesses

Table 123. Horwin Basic Information, Manufacturing Base and Competitors

Table 124. Horwin Major Business

Table 125. Horwin Advanced Rider Assistance Systems?ARAS? Product and Services

Table 126. Horwin Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Horwin Recent Developments/Updates

Table 128. Horwin Competitive Strengths & Weaknesses

Table 129. Honda Basic Information, Manufacturing Base and Competitors

Table 130. Honda Major Business

Table 131. Honda Advanced Rider Assistance Systems?ARAS? Product and Services

Table 132. Honda Advanced Rider Assistance Systems?ARAS? Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Honda Recent Developments/Updates

Table 134. Honda Competitive Strengths & Weaknesses

Table 135. BMW Basic Information, Manufacturing Base and Competitors

Table 136. BMW Major Business

Table 137. BMW Advanced Rider Assistance Systems?ARAS? Product and Services

Table 138. BMW Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. BMW Recent Developments/Updates

Table 140. BMW Competitive Strengths & Weaknesses

Table 141. Segway-Ninebot Basic Information, Manufacturing Base and Competitors

Table 142. Segway-Ninebot Major Business

Table 143. Segway-Ninebot Advanced Rider Assistance Systems?ARAS? Product and Services

Table 144. Segway-Ninebot Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Segway-Ninebot Recent Developments/Updates

Table 146. Segway-Ninebot Competitive Strengths & Weaknesses

Table 147. Niu Technologies Basic Information, Manufacturing Base and Competitors

Table 148. Niu Technologies Major Business

Table 149. Niu Technologies Advanced Rider Assistance Systems?ARAS? Product and Services

Table 150. Niu Technologies Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Niu Technologies Recent Developments/Updates

Table 152. Niu Technologies Competitive Strengths & Weaknesses

Table 153. DJI Basic Information, Manufacturing Base and Competitors

Table 154. DJI Major Business

Table 155. DJI Advanced Rider Assistance Systems?ARAS? Product and Services

Table 156. DJI Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. DJI Recent Developments/Updates

Table 158. DJI Competitive Strengths & Weaknesses

Table 159. Wuling Motors Holdings Limited Basic Information, Manufacturing Base and

## Competitors

Table 160. Wuling Motors Holdings Limited Major Business

Table 161. Wuling Motors Holdings Limited Advanced Rider Assistance Systems?ARAS? Product and Services

Table 162. Wuling Motors Holdings Limited Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Wuling Motors Holdings Limited Recent Developments/Updates

Table 164. Wuling Motors Holdings Limited Competitive Strengths & Weaknesses

Table 165. Great Wall Motor Basic Information, Manufacturing Base and Competitors

Table 166. Great Wall Motor Major Business

Table 167. Great Wall Motor Advanced Rider Assistance Systems?ARAS? Product and Services

Table 168. Great Wall Motor Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Great Wall Motor Recent Developments/Updates

Table 170. Great Wall Motor Competitive Strengths & Weaknesses

Table 171. Huawei Technologies Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 172. Huawei Technologies Co., Ltd. Major Business

Table 173. Huawei Technologies Co., Ltd. Advanced Rider Assistance Systems?ARAS? Product and Services

Table 174. Huawei Technologies Co., Ltd. Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Huawei Technologies Co., Ltd. Recent Developments/Updates

Table 176. Huawei Technologies Co., Ltd. Competitive Strengths & Weaknesses

Table 177. QJMOTOR Basic Information, Manufacturing Base and Competitors

Table 178. QJMOTOR Major Business

Table 179. QJMOTOR Advanced Rider Assistance Systems?ARAS? Product and Services

Table 180. QJMOTOR Advanced Rider Assistance Systems?ARAS? Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. QJMOTOR Recent Developments/Updates

Table 182. QJMOTOR Competitive Strengths & Weaknesses

Table 183. Global Key Players of Advanced Rider Assistance Systems?ARAS? Upstream (Raw Materials)

Table 184. Global Advanced Rider Assistance Systems?ARAS? Typical Customers

Table 185. Advanced Rider Assistance Systems?ARAS? Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Advanced Rider Assistance Systems?ARAS? Picture

Figure 2. World Advanced Rider Assistance Systems?ARAS? Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Advanced Rider Assistance Systems?ARAS? Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Advanced Rider Assistance Systems?ARAS? Production (2021-2032) & (K Units)

Figure 5. World Advanced Rider Assistance Systems?ARAS? Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Region (2021-2032)

Figure 7. World Advanced Rider Assistance Systems?ARAS? Production Market Share by Region (2021-2032)

Figure 8. North America Advanced Rider Assistance Systems?ARAS? Production (2021-2032) & (K Units)

Figure 9. Europe Advanced Rider Assistance Systems?ARAS? Production (2021-2032) & (K Units)

Figure 10. China Advanced Rider Assistance Systems?ARAS? Production (2021-2032) & (K Units)

Figure 11. Japan Advanced Rider Assistance Systems?ARAS? Production (2021-2032) & (K Units)

Figure 12. South Korea Advanced Rider Assistance Systems?ARAS? Production (2021-2032) & (K Units)

Figure 13. India Advanced Rider Assistance Systems?ARAS? Production (2021-2032) & (K Units)

Figure 14. Mexico Advanced Rider Assistance Systems?ARAS? Production (2021-2032) & (K Units)

Figure 15. Advanced Rider Assistance Systems?ARAS? Market Drivers

Figure 16. Factors Affecting Demand

Figure 17. World Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032) & (K Units)

Figure 18. World Advanced Rider Assistance Systems?ARAS? Consumption Market Share by Region (2021-2032)

Figure 19. United States Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032) & (K Units)

Figure 20. China Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032) & (K Units)

Figure 21. Europe Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032) & (K Units)

Figure 22. Japan Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032) & (K Units)

Figure 23. South Korea Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032) & (K Units)

Figure 24. ASEAN Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032) & (K Units)

Figure 25. India Advanced Rider Assistance Systems?ARAS? Consumption (2021-2032) & (K Units)

Figure 26. Producer Shipments of Advanced Rider Assistance Systems?ARAS? by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 27. Global Four-firm Concentration Ratios (CR4) for Advanced Rider Assistance Systems?ARAS? Markets in 2025

Figure 28. Global Four-firm Concentration Ratios (CR8) for Advanced Rider Assistance Systems?ARAS? Markets in 2025

Figure 29. United States VS China: Advanced Rider Assistance Systems?ARAS? Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Advanced Rider Assistance Systems?ARAS? Production Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States VS China: Advanced Rider Assistance Systems?ARAS? Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 32. United States Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Market Share 2025

Figure 33. China Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Market Share 2025

Figure 34. Rest of World Based Manufacturers Advanced Rider Assistance Systems?ARAS? Production Market Share 2025

Figure 35. World Advanced Rider Assistance Systems?ARAS? Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 36. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Type in 2025

Figure 37. Electric Bicycles

Figure 38. Electric Mopeds

Figure 39. Electric Motorcycles

Figure 40. World Advanced Rider Assistance Systems?ARAS? Production Market Share by Type (2021-2032)

Figure 41. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Type (2021-2032)

Figure 42. World Advanced Rider Assistance Systems?ARAS? Average Price by Type (2021-2032) & (US\$/Unit)

Figure 43. World Advanced Rider Assistance Systems?ARAS? Production Value by Market, (USD Million), 2021 & 2025 & 2032

Figure 44. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Market in 2025

Figure 45. OEM

Figure 46. Aftermarket

Figure 47. World Advanced Rider Assistance Systems?ARAS? Production Market Share by Market (2021-2032)

Figure 48. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Market (2021-2032)

Figure 49. World Advanced Rider Assistance Systems?ARAS? Average Price by Market (2021-2032) & (US\$/Unit)

Figure 50. World Advanced Rider Assistance Systems?ARAS? Production Value by Technology, (USD Million), 2021 & 2025 & 2032

Figure 51. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Technology in 2025

Figure 52. Radar Solution

Figure 53. Visual Solution

Figure 54. Other

Figure 55. World Advanced Rider Assistance Systems?ARAS? Production Market Share by Technology (2021-2032)

Figure 56. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Technology (2021-2032)

Figure 57. World Advanced Rider Assistance Systems?ARAS? Average Price by Technology (2021-2032) & (US\$/Unit)

Figure 58. World Advanced Rider Assistance Systems?ARAS? Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 59. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Application in 2025

Figure 60. To C

Figure 61. To B

Figure 62. World Advanced Rider Assistance Systems?ARAS? Production Market Share by Application (2021-2032)

Figure 63. World Advanced Rider Assistance Systems?ARAS? Production Value Market Share by Application (2021-2032)

Figure 64. World Advanced Rider Assistance Systems?ARAS? Average Price by Application (2021-2032) & (US\$/Unit)

Figure 65. Advanced Rider Assistance Systems?ARAS? Industry Chain

Figure 66. Advanced Rider Assistance Systems?ARAS? Procurement Model

Figure 67. Advanced Rider Assistance Systems?ARAS? Sales Model

Figure 68. Advanced Rider Assistance Systems?ARAS? Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

## I would like to order

Product name: Global Advanced Rider Assistance Systems?ARAS? Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GC300D7D3A08EN.html>

Price: US\$ 4,480.00 (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/GC300D7D3A08EN.html>