

# Automotive Gesture Recognition Systems (GRS) Industry Research Report 2023

<https://marketpublishers.com/r/A44564B968F5EN.html>

Date: August 2023

Pages: 67

Price: US\$ 2,950.00 (Single User License)

ID: A44564B968F5EN

## Abstracts

Vehicle Gesture Recognition System is an electronic system that uses machine vision to collect input and facilitate the human-machine interface in the vehicle to operate various driver-assistance functions within the vehicle. At present, vehicle-mounted human-computer interaction is mainly based on touch display and voice. Although the recognition accuracy and clarity of touch display are improving day by day, it must be in contact with the screen surface, which limits the user's use space and flexibility.

### Highlights

The global Automotive Gesture Recognition Systems (GRS) market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2023, at a CAGR of % during 2024 and 2029.

In China region market, East China Area is the main market with about 33% market share in 2019.

The main companies are Aptiv, Sony, Continental, Sensetime etc.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for Automotive Gesture Recognition Systems (GRS), with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Automotive Gesture Recognition Systems (GRS).

The Automotive Gesture Recognition Systems (GRS) market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Automotive Gesture Recognition Systems (GRS) market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Automotive Gesture Recognition Systems (GRS) manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Aptiv

Sony

Continental

Sensetime

## Product Type Insights

Global markets are presented by Automotive Gesture Recognition Systems (GRS) type, along with growth forecasts through 2029. Estimates on sales and revenue are based on the price in the supply chain at which the Automotive Gesture Recognition Systems (GRS) are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows sales and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

### Automotive Gesture Recognition Systems (GRS) segment by Type

TOF

Structured Light

Binocular Stereo Imaging

## Application Insights

This report has provided the market size (sales and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Automotive Gesture Recognition Systems (GRS) market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Automotive Gesture Recognition Systems (GRS) market.

### Automotive Gesture Recognition Systems (GRS) segment by Application

Conventional Energy Vehicle

New Energy Vehicles

## Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America, Middle East & Africa. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2021 because of the base year, with estimates for 2023 and forecast revenue for 2029.

### North America

United States

Canada

### Europe

Germany

France

U.K.

Italy

Russia

### Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to

business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Automotive Gesture Recognition Systems (GRS) market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

## Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Automotive Gesture Recognition Systems (GRS) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Automotive Gesture Recognition Systems (GRS) and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Automotive Gesture Recognition Systems (GRS) industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Automotive Gesture Recognition Systems (GRS).

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Automotive Gesture Recognition Systems (GRS) manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Automotive Gesture Recognition Systems (GRS) by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Automotive Gesture Recognition Systems (GRS) in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

### Frequently Asked Questions

Which product segment grabbed the largest share in the Product Name market?

How is the competitive scenario of the Product Name market?

Which are the key factors aiding the Product Name market growth?

Which are the prominent players in the Product Name market?

Which region holds the maximum share in the Product Name market?

What will be the CAGR of the Product Name market during the forecast period?

Which application segment emerged as the leading segment in the Product Name market?

What key trends are likely to emerge in the Product Name market in the coming years?

What will be the Product Name market size by 2028?

Which company held the largest share in the Product Name market?



## Contents

### LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Automotive Gesture Recognition Systems (GRS) Volume and Revenue Market Size and CAGR of Manufacturers (2018 Versus 2022)

Table 6. Global Automotive Gesture Recognition Systems (GRS) Sales (K Units) of Manufacturers (2018-2023)

Table 7. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share by Manufacturers (2018-2023)

Table 8. Global Automotive Gesture Recognition Systems (GRS) Revenue of Manufacturers (2018-2023)

Table 9. Global Automotive Gesture Recognition Systems (GRS) Revenue Share by Manufacturers (2018-2023)

Table 10. Global Market Automotive Gesture Recognition Systems (GRS) Average Price (RMB/Unit) of Manufacturers (2018-2023)

Table 11. Global Automotive Gesture Recognition Systems (GRS) Industry Ranking, 2021 VS 2022 VS 2023

Table 12. Global Manufacturers of Automotive Gesture Recognition Systems (GRS), Product Type & Application

Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Global Automotive Gesture Recognition Systems (GRS) by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2022)

Table 15. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 16. Aptiv Company Information

Table 17. Aptiv Business Overview

Table 18. Aptiv Automotive Gesture Recognition Systems (GRS) Sales (K Units), Revenue (US\$ Million), Price (RMB/Unit) and Gross Margin (2018-2023)

Table 19. Aptiv Automotive Gesture Recognition Systems (GRS) Product Portfolio

Table 20. Aptiv Recent Developments

Table 21. Sony Company Information

Table 22. Sony Business Overview

Table 23. Sony Automotive Gesture Recognition Systems (GRS) Sales (K Units), Revenue (US\$ Million), Price (RMB/Unit) and Gross Margin (2018-2023)

- Table 24. Sony Automotive Gesture Recognition Systems (GRS) Product Portfolio
- Table 25. Sony Recent Developments
- Table 26. Continental Company Information
- Table 27. Continental Business Overview
- Table 28. Continental Automotive Gesture Recognition Systems (GRS) Sales (K Units), Revenue (US\$ Million), Price (RMB/Unit) and Gross Margin (2018-2023)
- Table 29. Continental Automotive Gesture Recognition Systems (GRS) Product Portfolio
- Table 30. Continental Recent Developments
- Table 31. Sensetime Company Information
- Table 32. Sensetime Business Overview
- Table 33. Sensetime Automotive Gesture Recognition Systems (GRS) Sales (K Units), Revenue (US\$ Million), Price (RMB/Unit) and Gross Margin (2018-2023)
- Table 34. Sensetime Automotive Gesture Recognition Systems (GRS) Product Portfolio
- Table 35. Sensetime Recent Developments
- Table 36. Global Automotive Gesture Recognition Systems (GRS) Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029
- Table 37. Global Automotive Gesture Recognition Systems (GRS) Sales by Region (2018-2023) & (K Units)
- Table 38. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share by Region (2018-2023)
- Table 39. Global Automotive Gesture Recognition Systems (GRS) Sales by Region (2024-2029) & (K Units)
- Table 40. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share by Region (2024-2029)
- Table 41. Global Automotive Gesture Recognition Systems (GRS) Revenue by Region (2018-2023) & (US\$ Million)
- Table 42. Global Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Region (2018-2023)
- Table 43. Global Automotive Gesture Recognition Systems (GRS) Revenue by Region (2024-2029) & (US\$ Million)
- Table 44. Global Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Region (2024-2029)
- Table 45. North America Automotive Gesture Recognition Systems (GRS) Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 46. North America Automotive Gesture Recognition Systems (GRS) Sales by Country (2018-2023) & (K Units)
- Table 47. North America Automotive Gesture Recognition Systems (GRS) Sales by Country (2024-2029) & (K Units)

Table 48. North America Automotive Gesture Recognition Systems (GRS) Revenue by Country (2018-2023) & (US\$ Million)

Table 49. North America Automotive Gesture Recognition Systems (GRS) Revenue by Country (2024-2029) & (US\$ Million)

Table 50. Europe Automotive Gesture Recognition Systems (GRS) Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 51. Europe Automotive Gesture Recognition Systems (GRS) Sales by Country (2018-2023) & (K Units)

Table 52. Europe Automotive Gesture Recognition Systems (GRS) Sales by Country (2024-2029) & (K Units)

Table 53. Europe Automotive Gesture Recognition Systems (GRS) Revenue by Country (2018-2023) & (US\$ Million)

Table 54. Europe Automotive Gesture Recognition Systems (GRS) Revenue by Country (2024-2029) & (US\$ Million)

Table 55. Asia Pacific Automotive Gesture Recognition Systems (GRS) Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 56. Asia Pacific Automotive Gesture Recognition Systems (GRS) Sales by Country (2018-2023) & (K Units)

Table 57. Asia Pacific Automotive Gesture Recognition Systems (GRS) Sales by Country (2024-2029) & (K Units)

Table 58. Asia Pacific Automotive Gesture Recognition Systems (GRS) Revenue by Country (2018-2023) & (US\$ Million)

Table 59. Asia Pacific Automotive Gesture Recognition Systems (GRS) Revenue by Country (2024-2029) & (US\$ Million)

Table 60. Latin America Automotive Gesture Recognition Systems (GRS) Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 61. Latin America Automotive Gesture Recognition Systems (GRS) Sales by Country (2018-2023) & (K Units)

Table 62. Latin America Automotive Gesture Recognition Systems (GRS) Sales by Country (2024-2029) & (K Units)

Table 63. Latin America Automotive Gesture Recognition Systems (GRS) Revenue by Country (2018-2023) & (US\$ Million)

Table 64. Latin America Automotive Gesture Recognition Systems (GRS) Revenue by Country (2024-2029) & (US\$ Million)

Table 65. Middle East and Africa Automotive Gesture Recognition Systems (GRS) Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 66. Middle East and Africa Automotive Gesture Recognition Systems (GRS) Sales by Country (2018-2023) & (K Units)

Table 67. Middle East and Africa Automotive Gesture Recognition Systems (GRS)

Sales by Country (2024-2029) & (K Units)

Table 68. Middle East and Africa Automotive Gesture Recognition Systems (GRS) Revenue by Country (2018-2023) & (US\$ Million)

Table 69. Middle East and Africa Automotive Gesture Recognition Systems (GRS) Revenue by Country (2024-2029) & (US\$ Million)

Table 70. Global Automotive Gesture Recognition Systems (GRS) Sales by Type (2018-2023) & (K Units)

Table 71. Global Automotive Gesture Recognition Systems (GRS) Sales by Type (2024-2029) & (K Units)

Table 72. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share by Type (2018-2023)

Table 73. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share by Type (2024-2029)

Table 74. Global Automotive Gesture Recognition Systems (GRS) Revenue by Type (2018-2023) & (US\$ Million)

Table 75. Global Automotive Gesture Recognition Systems (GRS) Revenue by Type (2024-2029) & (US\$ Million)

Table 76. Global Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Type (2018-2023)

Table 77. Global Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Type (2024-2029)

Table 78. Global Automotive Gesture Recognition Systems (GRS) Price by Type (2018-2023) & (RMB/Unit)

Table 79. Global Automotive Gesture Recognition Systems (GRS) Price by Type (2024-2029) & (RMB/Unit)

Table 80. Global Automotive Gesture Recognition Systems (GRS) Sales by Application (2018-2023) & (K Units)

Table 81. Global Automotive Gesture Recognition Systems (GRS) Sales by Application (2024-2029) & (K Units)

Table 82. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share by Application (2018-2023)

Table 83. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share by Application (2024-2029)

Table 84. Global Automotive Gesture Recognition Systems (GRS) Revenue by Application (2018-2023) & (US\$ Million)

Table 85. Global Automotive Gesture Recognition Systems (GRS) Revenue by Application (2024-2029) & (US\$ Million)

Table 86. Global Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Application (2018-2023)

Table 87. Global Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Application (2024-2029)

Table 88. Global Automotive Gesture Recognition Systems (GRS) Price by Application (2018-2023) & (RMB/Unit)

Table 89. Global Automotive Gesture Recognition Systems (GRS) Price by Application (2024-2029) & (RMB/Unit)

Table 90. Key Raw Materials

Table 91. Raw Materials Key Suppliers

Table 92. Automotive Gesture Recognition Systems (GRS) Distributors List

Table 93. Automotive Gesture Recognition Systems (GRS) Customers List

Table 94. Automotive Gesture Recognition Systems (GRS) Industry Trends

Table 95. Automotive Gesture Recognition Systems (GRS) Industry Drivers

Table 96. Automotive Gesture Recognition Systems (GRS) Industry Restraints

Table 97. Authors 12. List of This Report



## List Of Figures

### LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Automotive Gesture Recognition Systems (GRS) Product Picture

Figure 5. Global Automotive Gesture Recognition Systems (GRS) Revenue (US\$ Million), 2018 VS 2022 VS 2029

Figure 6. Global Automotive Gesture Recognition Systems (GRS) Market Size (2018-2029) & (US\$ Million)

Figure 7. Global Automotive Gesture Recognition Systems (GRS) Sales (2018-2029) & (K Units)

Figure 8. Global Automotive Gesture Recognition Systems (GRS) Average Price (RMB/Unit) & (2018-2029)

Figure 9. TOF Product Picture

Figure 10. Structured Light Product Picture

Figure 11. Binocular Stereo Imaging Product Picture

Figure 12. Conventional Energy Vehicle Product Picture

Figure 13. New Energy Vehicles Product Picture

Figure 14. Global Automotive Gesture Recognition Systems (GRS) Revenue Share by Manufacturers in 2022

Figure 15. Global Manufacturers of Automotive Gesture Recognition Systems (GRS), Manufacturing Sites & Headquarters

Figure 16. Global Manufacturers of Automotive Gesture Recognition Systems (GRS), Date of Enter into This Industry

Figure 17. Global Top 5 and 10 Automotive Gesture Recognition Systems (GRS) Players Market Share by Revenue in 2022

Figure 18. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 19. Global Automotive Gesture Recognition Systems (GRS) Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Figure 20. Global Automotive Gesture Recognition Systems (GRS) Sales by Region in 2022

Figure 21. Global Automotive Gesture Recognition Systems (GRS) Revenue by Region in 2022

Figure 22. North America Automotive Gesture Recognition Systems (GRS) Market Size by Country in 2022

Figure 23. North America Automotive Gesture Recognition Systems (GRS) Sales

Market Share by Country (2018-2029)

Figure 24. North America Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Country (2018-2029)

Figure 25. United States Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 26. Canada Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 27. Europe Automotive Gesture Recognition Systems (GRS) Market Size by Country in 2022

Figure 28. Europe Automotive Gesture Recognition Systems (GRS) Sales Market Share by Country (2018-2029)

Figure 29. Europe Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Country (2018-2029)

Figure 30. Germany Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 31. France Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 32. U.K. Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 33. Italy Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 34. Russia Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 35. Asia Pacific Automotive Gesture Recognition Systems (GRS) Market Size by Country in 2022

Figure 36. Asia Pacific Automotive Gesture Recognition Systems (GRS) Sales Market Share by Country (2018-2029)

Figure 37. Asia Pacific Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Country (2018-2029)

Figure 38. China Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 39. Japan Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 40. South Korea Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 41. India Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 42. Australia Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 43. China Taiwan Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 44. Indonesia Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 45. Thailand Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 46. Malaysia Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 47. Latin America Automotive Gesture Recognition Systems (GRS) Market Size by Country in 2022

Figure 48. Latin America Automotive Gesture Recognition Systems (GRS) Sales Market Share by Country (2018-2029)

Figure 49. Latin America Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Country (2018-2029)

Figure 50. Mexico Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 51. Brazil Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 52. Argentina Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 53. Middle East and Africa Automotive Gesture Recognition Systems (GRS) Market Size by Country in 2022

Figure 54. Middle East and Africa Automotive Gesture Recognition Systems (GRS) Sales Market Share by Country (2018-2029)

Figure 55. Middle East and Africa Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Country (2018-2029)

Figure 56. Turkey Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 57. Saudi Arabia Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 58. UAE Automotive Gesture Recognition Systems (GRS) Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 59. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share by Type (2018-2029)

Figure 60. Global Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Type (2018-2029)

Figure 61. Global Automotive Gesture Recognition Systems (GRS) Price (RMB/Unit) by Type (2018-2029)

Figure 62. Global Automotive Gesture Recognition Systems (GRS) Sales Market Share



by Application (2018-2029)

Figure 63. Global Automotive Gesture Recognition Systems (GRS) Revenue Market Share by Application (2018-2029)

Figure 64. Global Automotive Gesture Recognition Systems (GRS) Price (RMB/Unit) by Application (2018-2029)

Figure 65. Automotive Gesture Recognition Systems (GRS) Value Chain

Figure 66. Automotive Gesture Recognition Systems (GRS) Production Mode & Process

Figure 67. Direct Comparison with Distribution Share

Figure 68. Distributors Profiles

Figure 69. Automotive Gesture Recognition Systems (GRS) Industry Opportunities and Challenges

## I would like to order

Product name: Automotive Gesture Recognition Systems (GRS) Industry Research Report 2023

Product link: <https://marketpublishers.com/r/A44564B968F5EN.html>

Price: US\$ 2,950.00 (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/A44564B968F5EN.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