

# Giant Magnetoresistive (GMR) Sensors Market in China - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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## Abstracts

Giant magnetoresistance (GMR) is primarily a quantum mechanical magnetoresistance effect, which is detected in the multilayers composed of alternating non-magnetic as well as ferromagnetic conductive layers. Giant magnetoresistive sensors are employed for speed, position and angle sensing. Major application area of giant magnetoresistive sensor includes automotive, industry, consumer electronics, aerospace and defense among others.

This report contains market size and forecasts of Giant Magnetoresistive (GMR) Sensors in China, including the following market information:

China Giant Magnetoresistive (GMR) Sensors Market Revenue, 2015-2020, 2021-2026, (\$ millions)

China Giant Magnetoresistive (GMR) Sensors Market Consumption, 2015-2020, 2021-2026, (K Units)

China Giant Magnetoresistive (GMR) Sensors Production Capacity, 2015-2020, 2021-2026, (K Units)

Top Five Competitors in China Giant Magnetoresistive (GMR) Sensors Market 2019 (%)

The global Giant Magnetoresistive (GMR) Sensors market was valued at 150.3 million in 2019 and is projected to reach US\$ 208.4 million by 2026, at a CAGR of 8.5% during the forecast period. While the Giant Magnetoresistive (GMR) Sensors market size in China was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Giant Magnetoresistive (GMR) Sensors manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including

ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Giant Magnetoresistive (GMR) Sensors production and consumption in China

Total Market by Segment:

China Giant Magnetoresistive (GMR) Sensors Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K Units)

China Giant Magnetoresistive (GMR) Sensors Market Segment Percentages, By Type, 2019 (%)

Standard Multilayer

High Temperature Multilayer

Low Hysteresis High Temperature Multilayer

Spin Valve

Other

China Giant Magnetoresistive (GMR) Sensors Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Units)

China Giant Magnetoresistive (GMR) Sensors Market Segment Percentages, By Application, 2019 (%)

Automotive

Consumer Electronics

Industrial Applications

Aerospace & Defense

Medical Biological

## Others

### Competitor Analysis

The report also provides analysis of leading market participants including:

Total Giant Magnetoresistive (GMR) Sensors Market Competitors Revenues in China, by Players 2015-2020 (Estimated), (\$ millions)

Total Giant Magnetoresistive (GMR) Sensors Market Competitors Revenues Share in China, by Players 2019 (%)

Total China Giant Magnetoresistive (GMR) Sensors Market Competitors Sales, by Players 2015-2020 (Estimated), (K Units)

Total China Giant Magnetoresistive (GMR) Sensors Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Infineon Technologies AG

Allegro MicroSystems

Hitachi Metals

NVE

Yamaha

Robert Bosch GmbH

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Giant Magnetoresistive (GMR) Sensors Market Definition
- 1.2 Market Segments
  - 1.2.1 Segment by Type
  - 1.2.2 Segment by Application
- 1.3 China Giant Magnetoresistive (GMR) Sensors Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 COVID-19 IMPACT: CHINA GIANT MAGNETORESISTIVE (GMR) SENSORS OVERALL MARKET SIZE**

- 2.1 China Giant Magnetoresistive (GMR) Sensors Market Size: 2020 VS 2026
- 2.2 China Giant Magnetoresistive (GMR) Sensors Revenue, Prospects & Forecasts: 2015-2026
- 2.3 China Giant Magnetoresistive (GMR) Sensors Sales (Consumption): 2015-2026

### **3 COMPANY LANDSCAPE**

- 3.1 Top Giant Magnetoresistive (GMR) Sensors Players in China (including Foreign and Local Companies)
- 3.2 Top China Giant Magnetoresistive (GMR) Sensors Companies Ranked by Revenue
- 3.3 China Giant Magnetoresistive (GMR) Sensors Revenue by Companies (including Foreign and Local Companies)
- 3.4 China Giant Magnetoresistive (GMR) Sensors Sales by Companies (including Foreign and Local Companies)
- 3.5 China Giant Magnetoresistive (GMR) Sensors Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Giant Magnetoresistive (GMR) Sensors Companies in China, by Revenue in 2019
- 3.7 China Manufacturers Giant Magnetoresistive (GMR) Sensors Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Giant Magnetoresistive (GMR) Sensors Players in China
  - 3.8.1 List of China Tier 1 Giant Magnetoresistive (GMR) Sensors Companies

### 3.8.2 List of China Tier 2 and Tier 3 Giant Magnetoresistive (GMR) Sensors Companies

## 4 SIGHTS BY PRODUCT

### 4.1 Overview

4.1.1 By Type - China Giant Magnetoresistive (GMR) Sensors Market Size Markets, 2020 & 2026

4.1.2 Standard Multilayer

4.1.3 High Temperature Multilayer

4.1.4 Low Hysteresis High Temperature Multilayer

4.1.5 Spin Valve

4.1.6 Other

4.2 By Type - China Giant Magnetoresistive (GMR) Sensors Revenue & Forecasts

4.2.1 By Type - China Giant Magnetoresistive (GMR) Sensors Revenue, 2015-2020

4.2.2 By Type - China Giant Magnetoresistive (GMR) Sensors Revenue, 2021-2026

4.2.3 By Type - China Giant Magnetoresistive (GMR) Sensors Revenue Market Share, 2015-2026

4.3 By Type - China Giant Magnetoresistive (GMR) Sensors Sales & Forecasts

4.3.1 By Type - China Giant Magnetoresistive (GMR) Sensors Sales, 2015-2020

4.3.2 By Type - China Giant Magnetoresistive (GMR) Sensors Sales, 2021-2026

4.3.3 By Type - China Giant Magnetoresistive (GMR) Sensors Sales Market Share, 2015-2026

4.4 By Type - China Giant Magnetoresistive (GMR) Sensors Price (Manufacturers Selling Prices), 2015-2026

## 5 SIGHTS BY APPLICATION

### 5.1 Overview

5.1.1 By Application - China Giant Magnetoresistive (GMR) Sensors Market Size, 2020 & 2026

5.1.2 Automotive

5.1.3 Consumer Electronics

5.1.4 Industrial Applications

5.1.5 Aerospace & Defense

5.1.6 Medical Biological

5.1.7 Others

5.2 By Application - China Giant Magnetoresistive (GMR) Sensors Revenue & Forecasts

5.2.1 By Application - China Giant Magnetoresistive (GMR) Sensors Revenue, 2015-2020

5.2.2 By Application - China Giant Magnetoresistive (GMR) Sensors Revenue, 2021-2026

5.2.3 By Application - China Giant Magnetoresistive (GMR) Sensors Revenue Market Share, 2015-2026

5.3 By Application - China Giant Magnetoresistive (GMR) Sensors Sales & Forecasts

5.3.1 By Application - China Giant Magnetoresistive (GMR) Sensors Sales, 2015-2020

5.3.2 By Application - China Giant Magnetoresistive (GMR) Sensors Sales, 2021-2026

5.3.3 By Application - China Giant Magnetoresistive (GMR) Sensors Sales Market Share, 2015-2026

5.4 By Application - China Giant Magnetoresistive (GMR) Sensors Price (Manufacturers Selling Prices), 2015-2026

## **6 MANUFACTURERS & BRANDS PROFILES**

6.1 Infineon Technologies AG

6.1.1 Infineon Technologies AG Corporate Summary

6.1.2 Infineon Technologies AG Business Overview

6.1.3 Infineon Technologies AG Giant Magnetoresistive (GMR) Sensors Major Product Offerings

6.1.4 Infineon Technologies AG Sales and Revenue in China (2015-2020)

6.1.5 Infineon Technologies AG Key News

6.2 Allegro MicroSystems

6.2.1 Allegro MicroSystems Corporate Summary

6.2.2 Allegro MicroSystems Business Overview

6.2.3 Allegro MicroSystems Giant Magnetoresistive (GMR) Sensors Major Product Offerings

6.2.4 Allegro MicroSystems Sales and Revenue in China (2015-2020)

6.2.5 Allegro MicroSystems Key News

6.3 Hitachi Metals

6.3.1 Hitachi Metals Corporate Summary

6.3.2 Hitachi Metals Business Overview

6.3.3 Hitachi Metals Giant Magnetoresistive (GMR) Sensors Major Product Offerings

6.3.4 Hitachi Metals Sales and Revenue in China (2015-2020)

6.3.5 Hitachi Metals Key News

6.4 NVE

6.4.1 NVE Corporate Summary

6.4.2 NVE Business Overview

6.4.3 NVE Giant Magnetoresistive (GMR) Sensors Major Product Offerings

6.4.4 NVE Sales and Revenue in China (2015-2020)

6.4.5 NVE Key News

6.5 Yamaha

6.5.1 Yamaha Corporate Summary

6.5.2 Yamaha Business Overview

6.5.3 Yamaha Giant Magnetoresistive (GMR) Sensors Major Product Offerings

6.5.4 Yamaha Sales and Revenue in China (2015-2020)

6.5.5 Yamaha Key News

6.6 Robert Bosch GmbH

6.6.1 Robert Bosch GmbH Corporate Summary

6.6.2 Robert Bosch GmbH Business Overview

6.6.3 Robert Bosch GmbH Giant Magnetoresistive (GMR) Sensors Major Product Offerings

6.6.4 Robert Bosch GmbH Sales and Revenue in China (2015-2020)

6.6.5 Robert Bosch GmbH Key News

6.7 Alps Electric

6.6.1 Alps Electric Corporate Summary

6.6.2 Alps Electric Business Overview

6.6.3 Alps Electric Giant Magnetoresistive (GMR) Sensors Major Product Offerings

6.4.4 Alps Electric Sales and Revenue in China (2015-2020)

6.7.5 Alps Electric Key News

## **7 GIANT MAGNETORESISTIVE (GMR) SENSORS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS**

7.1 Giant Magnetoresistive (GMR) Sensors Production Capacity and Value in China, Situation Analysis and Prediction, 2015-2026

7.1.1 China Giant Magnetoresistive (GMR) Sensors Production Capacity, 2015-2026

7.1.2 China Giant Magnetoresistive (GMR) Sensors Production 2015-2026

7.1.3 China Giant Magnetoresistive (GMR) Sensors Production Value 2015-2026

7.2 Key Local Giant Magnetoresistive (GMR) Sensors Manufacturers in China

7.2.1 China Key Local Giant Magnetoresistive (GMR) Sensors Manufacturers Production Capacity

7.2.2 China Key Local Giant Magnetoresistive (GMR) Sensors Manufacturers Production

7.2.3 China Key Local Giant Magnetoresistive (GMR) Sensors Manufacturers Production Value

7.2.4 The Proportion of Giant Magnetoresistive (GMR) Sensors Production Sold in



China and Sold Other Than China by Manufacturers

7.3 Giant Magnetoresistive (GMR) Sensors Export and Import in China

7.3.1 China Giant Magnetoresistive (GMR) Sensors Export Market

7.3.2 China Giant Magnetoresistive (GMR) Sensors Source of Imports

## **8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

8.1 PESTLE Analysis for China Giant Magnetoresistive (GMR) Sensors Market

8.2 Market Opportunities & Trends

8.3 Market Drivers

8.4 Market Restraints

## **9 COVID-19 IMPACT ON GIANT MAGNETORESISTIVE (GMR) SENSORS SUPPLY CHAIN ANALYSIS**

9.1 Supply Chain Analysis

9.2 Upstream Market Analysis

9.3 Downstream and Clients Market Analysis

9.4 Marketing Channels Analysis

9.4.1 Marketing Channels

9.4.2 Giant Magnetoresistive (GMR) Sensors Distributors and Sales Agents in China

## **10 CONCLUSION**

## **11 APPENDIX**

11.1 Note

11.2 Examples of Clients

11.3 Disclaimer



## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of Giant Magnetoresistive (GMR) Sensors in China
- Table 2. Top Players in China, Ranking by Revenue (2019)
- Table 3. China Giant Magnetoresistive (GMR) Sensors Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. China Giant Magnetoresistive (GMR) Sensors Revenue Share by Companies, 2015-2020
- Table 5. China Giant Magnetoresistive (GMR) Sensors Sales by Companies, (K Units), 2015-2020
- Table 6. China Giant Magnetoresistive (GMR) Sensors Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Giant Magnetoresistive (GMR) Sensors Price (2015-2020) (USD/Unit)
- Table 8. China Manufacturers Giant Magnetoresistive (GMR) Sensors Product Type
- Table 9. List of China Tier 1 Giant Magnetoresistive (GMR) Sensors Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of China Tier 2 and Tier 3 Giant Magnetoresistive (GMR) Sensors Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Giant Magnetoresistive (GMR) Sensors Revenue in China (US\$, Mn), 2015-2020
- Table 12. By Type - Giant Magnetoresistive (GMR) Sensors Revenue in China (US\$, Mn), 2021-2026
- Table 13. By Type - Giant Magnetoresistive (GMR) Sensors Sales in China (K Units), 2015-2020
- Table 14. By Type - Giant Magnetoresistive (GMR) Sensors Sales in China (K Units), 2021-2026
- Table 15. By Application - Giant Magnetoresistive (GMR) Sensors Revenue in China, (US\$, Mn), 2015-2020
- Table 16. By Application - Giant Magnetoresistive (GMR) Sensors Revenue in China, (US\$, Mn), 2021-2026
- Table 17. By Application - Giant Magnetoresistive (GMR) Sensors Sales in China, (K Units), 2015-2020
- Table 18. By Application - Giant Magnetoresistive (GMR) Sensors Sales in China, (K Units), 2021-2026
- Table 19. Infineon Technologies AG Corporate Summary
- Table 20. Infineon Technologies AG Giant Magnetoresistive (GMR) Sensors Product

## Offerings

Table 21. Infineon Technologies AG Giant Magnetoresistive (GMR) Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 22. Allegro MicroSystems Corporate Summary

Table 23. Allegro MicroSystems Giant Magnetoresistive (GMR) Sensors Product Offerings

Table 24. Allegro MicroSystems Giant Magnetoresistive (GMR) Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 25. Hitachi Metals Corporate Summary

Table 26. Hitachi Metals Giant Magnetoresistive (GMR) Sensors Product Offerings

Table 27. Hitachi Metals Giant Magnetoresistive (GMR) Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 28. NVE Corporate Summary

Table 29. NVE Giant Magnetoresistive (GMR) Sensors Product Offerings

Table 30. NVE Giant Magnetoresistive (GMR) Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 31. Yamaha Corporate Summary

Table 32. Yamaha Giant Magnetoresistive (GMR) Sensors Product Offerings

Table 33. Yamaha Giant Magnetoresistive (GMR) Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 34. Robert Bosch GmbH Corporate Summary

Table 35. Robert Bosch GmbH Giant Magnetoresistive (GMR) Sensors Product Offerings

Table 36. Robert Bosch GmbH Giant Magnetoresistive (GMR) Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 37. Alps Electric Corporate Summary

Table 38. Alps Electric Giant Magnetoresistive (GMR) Sensors Product Offerings

Table 39. Alps Electric Giant Magnetoresistive (GMR) Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 40. Giant Magnetoresistive (GMR) Sensors Production Capacity (K Units) of Local Manufacturers in China, 2015-2020

Table 41. Giant Magnetoresistive (GMR) Sensors Production (K Units) of Local Manufacturers in China, 2015-2020

Table 42. China Giant Magnetoresistive (GMR) Sensors Production Market Share of Local Manufacturers, 2015-2020

Table 43. Giant Magnetoresistive (GMR) Sensors Production Value (US\$, Mn) of Local Manufacturers in China, 2015-2020

Table 44. China Giant Magnetoresistive (GMR) Sensors Production Value Market Share of Local Manufacturers, 2015-2020

Table 45. The Percentage of Giant Magnetoresistive (GMR) Sensors Production Sold in China and Sold Other Than China by Manufacturers

Table 46. The Percentage of Giant Magnetoresistive (GMR) Sensors Production Sold in China and Sold Other Than China by Manufacturers

Table 47. Dangeguojia Giant Magnetoresistive (GMR) Sensors Sales (Consumption), Production, Export and Import, 2015-2020

Table 48. Raw Materials and Suppliers

Table 49. Giant Magnetoresistive (GMR) Sensors Downstream Clients in China

Table 50. Giant Magnetoresistive (GMR) Sensors Distributors and Sales Agents in China

## List Of Figures

### LIST OF FIGURES

- Figure 1. Giant Magnetoresistive (GMR) Sensors Segment by Type
- Figure 2. Giant Magnetoresistive (GMR) Sensors Segment by Application
- Figure 3. Dangequojia Giant Magnetoresistive (GMR) Sensors Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Giant Magnetoresistive (GMR) Sensors Market Size in China, (US\$, Mn) & (K Units): 2020 VS 2026
- Figure 6. China Giant Magnetoresistive (GMR) Sensors Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Giant Magnetoresistive (GMR) Sensors Sales in China: 2015-2026 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Giant Magnetoresistive (GMR) Sensors Revenue in 2019
- Figure 9. By Type - China Giant Magnetoresistive (GMR) Sensors Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type - China Giant Magnetoresistive (GMR) Sensors Market Share, 2015-2020
- Figure 11. By Type - China Giant Magnetoresistive (GMR) Sensors Market Share, 2020-2026
- Figure 12. By Type - China Giant Magnetoresistive (GMR) Sensors Price (USD/Unit), 2015-2026
- Figure 13. By Application - Giant Magnetoresistive (GMR) Sensors Revenue in China (US\$, Mn), 2020 & 2026
- Figure 14. By Application - China Giant Magnetoresistive (GMR) Sensors Market Share, 2015-2020
- Figure 15. By Application - China Giant Magnetoresistive (GMR) Sensors Market Share, 2020-2026
- Figure 16. By Application -China Giant Magnetoresistive (GMR) Sensors Price (USD/Unit), 2015-2026
- Figure 17. China Giant Magnetoresistive (GMR) Sensors Production Capacity (K Units), 2015-2026
- Figure 18. China Giant Magnetoresistive (GMR) Sensors Actual Output (K Units), 2015-2026
- Figure 19. China Giant Magnetoresistive (GMR) Sensors Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of China Giant Magnetoresistive (GMR) Sensors Export Destination, 2019

Figure 21. The Source of Imports of China Giant Magnetoresistive (GMR) Sensors, 2019

Figure 22. PEST Analysis for China Giant Magnetoresistive (GMR) Sensors Market in 2020

Figure 23. Giant Magnetoresistive (GMR) Sensors Market Opportunities & Trends in China

Figure 24. Giant Magnetoresistive (GMR) Sensors Market Drivers in China

Figure 25. Giant Magnetoresistive (GMR) Sensors Market Restraints in China

Figure 26. Giant Magnetoresistive (GMR) Sensors Industry Value Chain

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