

Global Embodied Intelligent Robot MEMS Microphone Module Market 2025 by Company, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our latest research, the global Embodied Intelligent Robot MEMS Microphone Module market size will reach USD 266 million in 2031, growing at a CAGR of 50.8% over the analysis period.

Microphones are usually used as auditory sensors in embodied intelligent systems to realize speech recognition, sound source localization and human-computer interaction functions. The microphone module is a system composed of multiple microphones. A group of omnidirectional microphones are arranged according to certain shape rules to achieve Sound source identification, noise suppression, gain adjustment, reverberation elimination and other functions.

The Embodied Intelligent Robot MEMS Microphone Module market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

Market segmentation

Embodied Intelligent Robot MEMS Microphone Module market is split by Type and by Application. For the period 2025-2031, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Four Wheat Array

Six Wheat Array

Eight Wheat Array

Market segment by Application, can be divided into

National Defense

Aerospace

Medical

Automobile

Consumer Electronics

Others

Market segment by players, this report covers

Goertek

Knowles Electronics

AAC Technologies

Silex

BSE

STMicroelectronics

ADI

Hosiden

Cirrus Logic

Hikmicro Sensing

Merry Electronics

Luxshare Precision Industry

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific

South America

Middle East & Africa

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Embodied Intelligent Robot MEMS Microphone Module

1.2 Classification of Embodied Intelligent Robot MEMS Microphone Module by Type

1.2.1 Overview: Global Embodied Intelligent Robot MEMS Microphone Module Market Size by Type: 2025 Versus 2031

1.2.2 Global Embodied Intelligent Robot MEMS Microphone Module Revenue Market Share by Type in 2031

1.2.3 Four Wheat Array

1.2.4 Six Wheat Array

1.2.5 Eight Wheat Array

1.3 Global Embodied Intelligent Robot MEMS Microphone Module Market by Application

1.3.1 Overview: Global Embodied Intelligent Robot MEMS Microphone Module Market Size by Application: 2025 Versus 2031

1.3.2 National Defense

1.3.3 Aerospace

1.3.4 Medical

1.3.5 Automobile

1.3.6 Consumer Electronics

1.3.7 Others

1.4 Global Embodied Intelligent Robot MEMS Microphone Module Market Size & Forecast

1.5 Market Drivers, Restraints and Trends

1.5.1 Embodied Intelligent Robot MEMS Microphone Module Market Drivers

1.5.2 Embodied Intelligent Robot MEMS Microphone Module Market Restraints

1.5.3 Embodied Intelligent Robot MEMS Microphone Module Trends Analysis

2 COMPANY PROFILES

2.1 Goertek

2.1.1 Goertek Details

2.1.2 Goertek Major Business

2.1.3 Goertek Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

2.1.4 Goertek Recent Developments and Future Plans

2.2 Knowles Electronics

2.2.1 Knowles Electronics Details

2.2.2 Knowles Electronics Major Business

2.2.3 Knowles Electronics Embodied Intelligent Robot MEMS Microphone Module

Product and Solutions

2.2.4 Knowles Electronics Recent Developments and Future Plans

2.3 AAC Technologies

2.3.1 AAC Technologies Details

2.3.2 AAC Technologies Major Business

2.3.3 AAC Technologies Embodied Intelligent Robot MEMS Microphone Module

Product and Solutions

2.3.4 AAC Technologies Recent Developments and Future Plans

2.4 Silex

2.4.1 Silex Details

2.4.2 Silex Major Business

2.4.3 Silex Embodied Intelligent Robot MEMS Microphone Module Product and

Solutions

2.4.4 Silex Recent Developments and Future Plans

2.5 BSE

2.5.1 BSE Details

2.5.2 BSE Major Business

2.5.3 BSE Embodied Intelligent Robot MEMS Microphone Module Product and

Solutions

2.5.4 BSE Recent Developments and Future Plans

2.6 STMicroelectronics

2.6.1 STMicroelectronics Details

2.6.2 STMicroelectronics Major Business

2.6.3 STMicroelectronics Embodied Intelligent Robot MEMS Microphone Module

Product and Solutions

2.6.4 STMicroelectronics Recent Developments and Future Plans

2.7 ADI

2.7.1 ADI Details

2.7.2 ADI Major Business

2.7.3 ADI Embodied Intelligent Robot MEMS Microphone Module Product and

Solutions

2.7.4 ADI Recent Developments and Future Plans

2.8 Hosiden

2.8.1 Hosiden Details

2.8.2 Hosiden Major Business

2.8.3 Hosiden Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

2.8.4 Hosiden Recent Developments and Future Plans

2.9 Cirrus Logic

2.9.1 Cirrus Logic Details

2.9.2 Cirrus Logic Major Business

2.9.3 Cirrus Logic Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

2.9.4 Cirrus Logic Recent Developments and Future Plans

2.10 Hikmicro Sensing

2.10.1 Hikmicro Sensing Details

2.10.2 Hikmicro Sensing Major Business

2.10.3 Hikmicro Sensing Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

2.10.4 Hikmicro Sensing Recent Developments and Future Plans

2.11 Merry Electronics

2.11.1 Merry Electronics Details

2.11.2 Merry Electronics Major Business

2.11.3 Merry Electronics Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

2.11.4 Merry Electronics Recent Developments and Future Plans

2.12 Luxshare Precision Industry

2.12.1 Luxshare Precision Industry Details

2.12.2 Luxshare Precision Industry Major Business

2.12.3 Luxshare Precision Industry Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

2.12.4 Luxshare Precision Industry Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Embodied Intelligent Robot MEMS Microphone Module Revenue and Share by Players (2025 & 2031)

3.2 Embodied Intelligent Robot MEMS Microphone Module Players Head Office, Products and Services Provided

3.3 Embodied Intelligent Robot MEMS Microphone Module Mergers & Acquisitions

3.4 Embodied Intelligent Robot MEMS Microphone Module New Entrants and Expansion Plans

4 GLOBAL EMBODIED INTELLIGENT ROBOT MEMS MICROPHONE MODULE

Global Embodied Intelligent Robot MEMS Microphone Module Market 2025 by Company, Regions, Type and Application...

FORECAST BY REGION

4.1 Global Embodied Intelligent Robot MEMS Microphone Module Market Size by Region: 2025 VS 2031

4.2 Global Embodied Intelligent Robot MEMS Microphone Module Market Size by Region, (2025-2031)

4.3 North America

4.3.1 Key Companies of Embodied Intelligent Robot MEMS Microphone Module in North America

4.3.2 Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in North America

4.3.3 North America Embodied Intelligent Robot MEMS Microphone Module Market Size and Prospect (2025-2031)

4.4 Europe

4.4.1 Key Companies of Embodied Intelligent Robot MEMS Microphone Module in Europe

4.4.2 Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in Europe

4.4.3 Europe Embodied Intelligent Robot MEMS Microphone Module Market Size and Prospect (2025-2031)

4.5 Asia-Pacific

4.5.1 Key Companies of Embodied Intelligent Robot MEMS Microphone Module in Asia-Pacific

4.5.2 Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in Asia-Pacific

4.5.3 Asia-Pacific Embodied Intelligent Robot MEMS Microphone Module Market Size and Prospect (2025-2031)

4.5.4 China

4.5.5 Japan

4.5.6 South Korea

4.6 South America

4.6.1 Key Companies of Embodied Intelligent Robot MEMS Microphone Module in South America

4.6.2 Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in South America

4.6.3 South America Embodied Intelligent Robot MEMS Microphone Module Market Size and Prospect (2025-2031)

4.7 Middle East & Africa

4.7.1 Key Companies of Embodied Intelligent Robot MEMS Microphone Module in

Middle East & Africa

4.7.2 Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in Middle East & Africa

4.7.3 Middle East & Africa Embodied Intelligent Robot MEMS Microphone Module Market Size and Prospect (2025-2031)

5 MARKET SIZE SEGMENT BY TYPE

5.1 Global Embodied Intelligent Robot MEMS Microphone Module Market Forecast by Type (2025-2031)

5.2 Global Embodied Intelligent Robot MEMS Microphone Module Market Share Forecast by Type (2025-2031)

6 MARKET SIZE SEGMENT BY APPLICATION

6.1 Global Embodied Intelligent Robot MEMS Microphone Module Market Forecast by Application (2025-2031)

6.2 Global Embodied Intelligent Robot MEMS Microphone Module Market Share Forecast by Application (2025-2031)

7 RESEARCH FINDINGS AND CONCLUSION

8 APPENDIX

8.1 Methodology

8.2 Research Process and Data Source

8.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Embodied Intelligent Robot MEMS Microphone Module Revenue by Type, (USD Million) 2025 VS 2031

Table 2. Global Embodied Intelligent Robot MEMS Microphone Module Revenue by Application, (USD Million), 2025 VS 2031

Table 3. Goertek Corporate Information, Head Office, and Major Competitors

Table 4. Goertek Major Business

Table 5. Goertek Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 6. Knowles Electronics Corporate Information, Head Office, and Major Competitors

Table 7. Knowles Electronics Major Business

Table 8. Knowles Electronics Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 9. AAC Technologies Corporate Information, Head Office, and Major Competitors

Table 10. AAC Technologies Major Business

Table 11. AAC Technologies Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 12. Silex Corporate Information, Head Office, and Major Competitors

Table 13. Silex Major Business

Table 14. Silex Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 15. BSE Corporate Information, Head Office, and Major Competitors

Table 16. BSE Major Business

Table 17. BSE Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 18. STMicroelectronics Corporate Information, Head Office, and Major Competitors

Table 19. STMicroelectronics Major Business

Table 20. STMicroelectronics Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 21. ADI Corporate Information, Head Office, and Major Competitors

Table 22. ADI Major Business

Table 23. ADI Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 24. Hosiden Corporate Information, Head Office, and Major Competitors

Table 25. Hosiden Major Business

Table 26. Hosiden Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 27. Cirrus Logic Corporate Information, Head Office, and Major Competitors

Table 28. Cirrus Logic Major Business

Table 29. Cirrus Logic Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 30. Hikmicro Sensing Corporate Information, Head Office, and Major Competitors

Table 31. Hikmicro Sensing Major Business

Table 32. Hikmicro Sensing Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 33. Merry Electronics Corporate Information, Head Office, and Major Competitors

Table 34. Merry Electronics Major Business

Table 35. Merry Electronics Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 36. Luxshare Precision Industry Corporate Information, Head Office, and Major Competitors

Table 37. Luxshare Precision Industry Major Business

Table 38. Luxshare Precision Industry Embodied Intelligent Robot MEMS Microphone Module Product and Solutions

Table 39. Global Embodied Intelligent Robot MEMS Microphone Module Revenue (USD Million) by Players (2025 & 2031)

Table 40. Global Embodied Intelligent Robot MEMS Microphone Module Revenue Share by Players (2025 & 2031)

Table 41. Embodied Intelligent Robot MEMS Microphone Module Players Head Office, Products and Services Provided

Table 42. Embodied Intelligent Robot MEMS Microphone Module Mergers & Acquisitions in the Past Five Years

Table 43. Embodied Intelligent Robot MEMS Microphone Module New Entrants and Expansion Plans

Table 44. Global Market Embodied Intelligent Robot MEMS Microphone Module Revenue (USD Million) Comparison by Region (2025 VS 2031)

Table 45. Global Embodied Intelligent Robot MEMS Microphone Module Revenue Market Share by Region (2025-2031)

Table 46. Key Companies of Embodied Intelligent Robot MEMS Microphone Module in North America

Table 47. Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in North America

Table 48. Key Companies of Embodied Intelligent Robot MEMS Microphone Module in

Europe

Table 49. Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in Europe

Table 50. Key Companies of Embodied Intelligent Robot MEMS Microphone Module in Asia-Pacific

Table 51. Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in Asia-Pacific

Table 52. Key Companies of Embodied Intelligent Robot MEMS Microphone Module in China

Table 53. Key Companies of Embodied Intelligent Robot MEMS Microphone Module in Japan

Table 54. Key Companies of Embodied Intelligent Robot MEMS Microphone Module in South Korea

Table 55. Key Companies of Embodied Intelligent Robot MEMS Microphone Module in South America

Table 56. Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in South America

Table 57. Key Companies of Embodied Intelligent Robot MEMS Microphone Module in Middle East & Africa

Table 58. Current Situation and Forecast of Embodied Intelligent Robot MEMS Microphone Module in Middle East & Africa

Table 59. Global Embodied Intelligent Robot MEMS Microphone Module Revenue Forecast by Type (2025-2031)

Table 60. Global Embodied Intelligent Robot MEMS Microphone Module Revenue Forecast by Application (2025-2031)

List Of Figures

LIST OF FIGURES

- Figure 1. Embodied Intelligent Robot MEMS Microphone Module Picture
- Figure 2. Global Embodied Intelligent Robot MEMS Microphone Module Revenue Market Share by Type in 2031
- Figure 3. Four Wheat Array
- Figure 4. Six Wheat Array
- Figure 5. Eight Wheat Array
- Figure 6. Embodied Intelligent Robot MEMS Microphone Module Revenue Market Share by Application in 2031
- Figure 7. National Defense Picture
- Figure 8. Aerospace Picture
- Figure 9. Medical Picture
- Figure 10. Automobile Picture
- Figure 11. Consumer Electronics Picture
- Figure 12. Others Picture
- Figure 13. Global Embodied Intelligent Robot MEMS Microphone Module Market Size, (USD Million): 2025 VS 2031
- Figure 14. Global Embodied Intelligent Robot MEMS Microphone Module Revenue and Forecast (2025-2031) & (USD Million)
- Figure 15. Embodied Intelligent Robot MEMS Microphone Module Market Drivers
- Figure 16. Embodied Intelligent Robot MEMS Microphone Module Market Restraints
- Figure 17. Embodied Intelligent Robot MEMS Microphone Module Market Trends
- Figure 18. Goertek Recent Developments and Future Plans
- Figure 19. Knowles Electronics Recent Developments and Future Plans
- Figure 20. AAC Technologies Recent Developments and Future Plans
- Figure 21. Silex Recent Developments and Future Plans
- Figure 22. BSE Recent Developments and Future Plans
- Figure 23. STMicroelectronics Recent Developments and Future Plans
- Figure 24. ADI Recent Developments and Future Plans
- Figure 25. Hosiden Recent Developments and Future Plans
- Figure 26. Cirrus Logic Recent Developments and Future Plans
- Figure 27. Hikmicro Sensing Recent Developments and Future Plans
- Figure 28. Merry Electronics Recent Developments and Future Plans
- Figure 29. Luxshare Precision Industry Recent Developments and Future Plans
- Figure 30. Global Embodied Intelligent Robot MEMS Microphone Module Revenue Market Share by Region (2025-2031)

Figure 31. Global Embodied Intelligent Robot MEMS Microphone Module Revenue Market Share by Region in 2031

Figure 32. North America Embodied Intelligent Robot MEMS Microphone Module Revenue (USD Million) and Growth Rate (2025-2031)

Figure 33. Europe Embodied Intelligent Robot MEMS Microphone Module Revenue (USD Million) and Growth Rate (2025-2031)

Figure 34. Asia-Pacific Embodied Intelligent Robot MEMS Microphone Module Revenue (USD Million) and Growth Rate (2025-2031)

Figure 35. South America Embodied Intelligent Robot MEMS Microphone Module Revenue (USD Million) and Growth Rate (2025-2031)

Figure 36. Middle East & Africa Embodied Intelligent Robot MEMS Microphone Module Revenue (USD Million) and Growth Rate (2025-2031)

Figure 37. Global Embodied Intelligent Robot MEMS Microphone Module Market Share Forecast by Type (2025-2031)

Figure 38. Global Embodied Intelligent Robot MEMS Microphone Module Market Share Forecast by Application (2025-2031)

Figure 39. Methodology

Figure 40. Research Process and Data Source

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