

MEMS Microphone Industry Research Report 2024

https://marketpublishers.com/r/M70FA6D4350EEN.html

Date: February 2024

Pages: 91

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

ID: M70FA6D4350EEN

Abstracts

This report aims to provide a comprehensive presentation of the global market for MEMS Microphone, 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 MEMS Microphone.

The MEMS Microphone market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global MEMS Microphone 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 MEMS Microphone manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, 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 2019-2024. 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:

Knowles
ST Microelectronics
BSE
TDK
Cirrus Logic
Hosiden
Bosch (Akustica)
Sanico Electronics
3S
Goertek
AAC
MEMSensing
NeoMEMS
Gettop

Product Type Insights



Global markets are presented by MEMS Microphone type, along with growth forecasts through 2030. Estimates on production and value are based on the price in the supply chain at which the MEMS Microphone 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 production and revenue data by type, and during the historical period (2019-2024) and forecast period (2025-2030).

MEMS Microphone segment by Type

Analog MEMS Microphone

Digital MEMS Microphone

Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2019-2024) and forecast period (2025-2030).

This report also outlines the market trends of each segment and consumer behaviors impacting the MEMS Microphone 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 MEMS Microphone market.

MEMS Microphone segment by Application

Consumer Electronics

Automotive

Medical

Industrial

Others



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 2019-2030.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. 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 2023 because of the base year, with estimates for 2024 and forecast value for 2030.

North America		
	U.S.	
	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	
Dowiere	

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 MEMS Microphone 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 MEMS Microphone 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 MEMS Microphone 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 MEMS Microphone 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 MEMS Microphone.

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 MEMS Microphone 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 MEMS Microphone 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 MEMS Microphone 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.



Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 MEMS Microphone by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 1.2.2 Analog MEMS Microphone
 - 1.2.3 Digital MEMS Microphone
- 2.3 MEMS Microphone by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Consumer Electronics
 - 2.3.3 Automotive
 - 2.3.4 Medical
 - 2.3.5 Industrial
 - 2.3.6 Others
- 2.4 Global Market Growth Prospects
- 2.4.1 Global MEMS Microphone Production Value Estimates and Forecasts (2019-2030)
- 2.4.2 Global MEMS Microphone Production Capacity Estimates and Forecasts (2019-2030)
- 2.4.3 Global MEMS Microphone Production Estimates and Forecasts (2019-2030)
- 2.4.4 Global MEMS Microphone Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global MEMS Microphone Production by Manufacturers (2019-2024)
- 3.2 Global MEMS Microphone Production Value by Manufacturers (2019-2024)



- 3.3 Global MEMS Microphone Average Price by Manufacturers (2019-2024)
- 3.4 Global MEMS Microphone Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global MEMS Microphone Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global MEMS Microphone Manufacturers, Product Type & Application
- 3.7 Global MEMS Microphone Manufacturers, Date of Enter into This Industry
- 3.8 Global MEMS Microphone Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

- 4.1 Knowles
 - 4.1.1 Knowles MEMS Microphone Company Information
 - 4.1.2 Knowles MEMS Microphone Business Overview
- 4.1.3 Knowles MEMS Microphone Production, Value and Gross Margin (2019-2024)
- 4.1.4 Knowles Product Portfolio
- 4.1.5 Knowles Recent Developments
- 4.2 ST Microelectronics
 - 4.2.1 ST Microelectronics MEMS Microphone Company Information
- 4.2.2 ST Microelectronics MEMS Microphone Business Overview
- 4.2.3 ST Microelectronics MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 4.2.4 ST Microelectronics Product Portfolio
 - 4.2.5 ST Microelectronics Recent Developments
- 4.3 BSE
 - 4.3.1 BSE MEMS Microphone Company Information
 - 4.3.2 BSE MEMS Microphone Business Overview
 - 4.3.3 BSE MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 4.3.4 BSE Product Portfolio
 - 4.3.5 BSE Recent Developments
- **4.4 TDK**
 - 4.4.1 TDK MEMS Microphone Company Information
 - 4.4.2 TDK MEMS Microphone Business Overview
 - 4.4.3 TDK MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 4.4.4 TDK Product Portfolio
 - 4.4.5 TDK Recent Developments
- 4.5 Cirrus Logic
 - 4.5.1 Cirrus Logic MEMS Microphone Company Information
 - 4.5.2 Cirrus Logic MEMS Microphone Business Overview
 - 4.5.3 Cirrus Logic MEMS Microphone Production, Value and Gross Margin



(2019-2024)

- 4.5.4 Cirrus Logic Product Portfolio
- 4.5.5 Cirrus Logic Recent Developments
- 4.6 Hosiden
 - 4.6.1 Hosiden MEMS Microphone Company Information
 - 4.6.2 Hosiden MEMS Microphone Business Overview
- 4.6.3 Hosiden MEMS Microphone Production, Value and Gross Margin (2019-2024)
- 4.6.4 Hosiden Product Portfolio
- 4.6.5 Hosiden Recent Developments
- 4.7 Bosch (Akustica)
 - 4.7.1 Bosch (Akustica) MEMS Microphone Company Information
 - 4.7.2 Bosch (Akustica) MEMS Microphone Business Overview
- 4.7.3 Bosch (Akustica) MEMS Microphone Production, Value and Gross Margin (2019-2024)
- 4.7.4 Bosch (Akustica) Product Portfolio
- 4.7.5 Bosch (Akustica) Recent Developments
- 4.8 Sanico Electronics
 - 4.8.1 Sanico Electronics MEMS Microphone Company Information
 - 4.8.2 Sanico Electronics MEMS Microphone Business Overview
- 4.8.3 Sanico Electronics MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 4.8.4 Sanico Electronics Product Portfolio
- 4.8.5 Sanico Electronics Recent Developments
- 4.9 3S
 - 4.9.1 3S MEMS Microphone Company Information
 - 4.9.2 3S MEMS Microphone Business Overview
 - 4.9.3 3S MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 4.9.4 3S Product Portfolio
 - 4.9.5 3S Recent Developments
- 4.10 Goertek
 - 4.10.1 Goertek MEMS Microphone Company Information
 - 4.10.2 Goertek MEMS Microphone Business Overview
 - 4.10.3 Goertek MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 4.10.4 Goertek Product Portfolio
 - 4.10.5 Goertek Recent Developments
- 7.11 AAC
 - 7.11.1 AAC MEMS Microphone Company Information
 - 7.11.2 AAC MEMS Microphone Business Overview
- 4.11.3 AAC MEMS Microphone Production, Value and Gross Margin (2019-2024)



- 7.11.4 AAC Product Portfolio
- 7.11.5 AAC Recent Developments
- 7.12 MEMSensing
 - 7.12.1 MEMSensing MEMS Microphone Company Information
 - 7.12.2 MEMSensing MEMS Microphone Business Overview
- 7.12.3 MEMSensing MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 7.12.4 MEMSensing Product Portfolio
 - 7.12.5 MEMSensing Recent Developments
- 7.13 NeoMEMS
 - 7.13.1 NeoMEMS MEMS Microphone Company Information
 - 7.13.2 NeoMEMS MEMS Microphone Business Overview
- 7.13.3 NeoMEMS MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 7.13.4 NeoMEMS Product Portfolio
 - 7.13.5 NeoMEMS Recent Developments
- 7.14 Gettop
 - 7.14.1 Gettop MEMS Microphone Company Information
 - 7.14.2 Gettop MEMS Microphone Business Overview
 - 7.14.3 Gettop MEMS Microphone Production, Value and Gross Margin (2019-2024)
 - 7.14.4 Gettop Product Portfolio
 - 7.14.5 Gettop Recent Developments

5 GLOBAL MEMS MICROPHONE PRODUCTION BY REGION

- 5.1 Global MEMS Microphone Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global MEMS Microphone Production by Region: 2019-2030
 - 5.2.1 Global MEMS Microphone Production by Region: 2019-2024
- 5.2.2 Global MEMS Microphone Production Forecast by Region (2025-2030)
- 5.3 Global MEMS Microphone Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global MEMS Microphone Production Value by Region: 2019-2030
- 5.4.1 Global MEMS Microphone Production Value by Region: 2019-2024
- 5.4.2 Global MEMS Microphone Production Value Forecast by Region (2025-2030)
- 5.5 Global MEMS Microphone Market Price Analysis by Region (2019-2024)
- 5.6 Global MEMS Microphone Production and Value, YOY Growth
- 5.6.1 North America MEMS Microphone Production Value Estimates and Forecasts (2019-2030)



- 5.6.2 Europe MEMS Microphone Production Value Estimates and Forecasts (2019-2030)
- 5.6.3 China MEMS Microphone Production Value Estimates and Forecasts (2019-2030)
- 5.6.4 Japan MEMS Microphone Production Value Estimates and Forecasts (2019-2030)
- 5.6.5 Korea MEMS Microphone Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL MEMS MICROPHONE CONSUMPTION BY REGION

- 6.1 Global MEMS Microphone Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 6.2 Global MEMS Microphone Consumption by Region (2019-2030)
 - 6.2.1 Global MEMS Microphone Consumption by Region: 2019-2030
- 6.2.2 Global MEMS Microphone Forecasted Consumption by Region (2025-2030)
- 6.3 North America
- 6.3.1 North America MEMS Microphone Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 6.3.2 North America MEMS Microphone Consumption by Country (2019-2030)
 - 6.3.3 U.S.
 - 6.3.4 Canada
- 6.4 Europe
- 6.4.1 Europe MEMS Microphone Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 6.4.2 Europe MEMS Microphone Consumption by Country (2019-2030)
 - 6.4.3 Germany
 - 6.4.4 France
 - 6.4.5 U.K.
 - 6.4.6 Italy
 - 6.4.7 Russia
- 6.5 Asia Pacific
- 6.5.1 Asia Pacific MEMS Microphone Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 6.5.2 Asia Pacific MEMS Microphone Consumption by Country (2019-2030)
 - 6.5.3 China
 - 6.5.4 Japan
 - 6.5.5 South Korea
 - 6.5.6 China Taiwan



- 6.5.7 Southeast Asia
- 6.5.8 India
- 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa
- 6.6.1 Latin America, Middle East & Africa MEMS Microphone Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 6.6.2 Latin America, Middle East & Africa MEMS Microphone Consumption by Country (2019-2030)
 - 6.6.3 Mexico
 - 6.6.4 Brazil
 - 6.6.5 Turkey
 - 6.6.5 GCC Countries

7 SEGMENT BY TYPE

- 7.1 Global MEMS Microphone Production by Type (2019-2030)
 - 7.1.1 Global MEMS Microphone Production by Type (2019-2030) & (K Units)
 - 7.1.2 Global MEMS Microphone Production Market Share by Type (2019-2030)
- 7.2 Global MEMS Microphone Production Value by Type (2019-2030)
- 7.2.1 Global MEMS Microphone Production Value by Type (2019-2030) & (US\$ Million)
- 7.2.2 Global MEMS Microphone Production Value Market Share by Type (2019-2030)
- 7.3 Global MEMS Microphone Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

- 8.1 Global MEMS Microphone Production by Application (2019-2030)
 - 8.1.1 Global MEMS Microphone Production by Application (2019-2030) & (K Units)
 - 8.1.2 Global MEMS Microphone Production by Application (2019-2030) & (K Units)
- 8.2 Global MEMS Microphone Production Value by Application (2019-2030)
- 8.2.1 Global MEMS Microphone Production Value by Application (2019-2030) & (US\$ Million)
- 8.2.2 Global MEMS Microphone Production Value Market Share by Application (2019-2030)
- 8.3 Global MEMS Microphone Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 MEMS Microphone Value Chain Analysis



- 9.1.1 MEMS Microphone Key Raw Materials
- 9.1.2 Raw Materials Key Suppliers
- 9.1.3 MEMS Microphone Production Mode & Process
- 9.2 MEMS Microphone Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 MEMS Microphone Distributors
 - 9.2.3 MEMS Microphone Customers

10 GLOBAL MEMS MICROPHONE ANALYZING MARKET DYNAMICS

- 10.1 MEMS Microphone Industry Trends
- 10.2 MEMS Microphone Industry Drivers
- 10.3 MEMS Microphone Industry Opportunities and Challenges
- 10.4 MEMS Microphone Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER



I would like to order

Product name: MEMS Microphone Industry Research Report 2024

Product link: https://marketpublishers.com/r/M70FA6D4350EEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/M70FA6D4350EEN.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
	Custumer 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