

# 2018-2023 Global MEMS Microphone Consumption Market Report

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# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global MEMS Microphone market for 2018-2023.

A MEMS microphone is a tiny device that employs a pressure-sensitive diaphragm etched on a semiconductor, generally less than 1 millimeter, that can be incorporated directly onto an electronic chip and commonly uses a small thin membrane fabricated on the chip to detect sound. A MEMS microphone is composed by a diaphragm vibrating between two holed back-plates.

MEMS microphones target all audio applications where small size, high sound quality, reliability and affordability are key requirements.

This industry is centralized. Top 3 companies in the market occupies about 72.05% of the Revenue market shares in 2015. The major manufacturers of sport bottle are Knowles, Goertek, AAC, ST Microelectronics, BSE, NeoMEMS, Hosiden and others. In the past few years, as the main raw material price was not stable, with the addition of a sharp increase in production capacity, expected that the MEMS microphone raw material price will be relatively stable in the short term. However, the improvement of energy, transportation costs, and employee wages, will play a significant role in promoting the cost of MEMS microphone.

In China, MEMS microphone manufactures mainly include Goertek, NeoMEMS, MEMSensing, Gettop, and others. China is the world's large producer and comsumers of MEMS microphone; as the same time, the consumption of MEMS microphone in China grown gradually. In the result, MEMS microphone in China was export-oriented



until now.

Over the next five years, LPI(LP Information) projects that MEMS Microphone will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of MEMS Microphone market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:		
Segmentation by product type:		
Analog		
Digital		
Segmentation by application:		
Consumer electronics		
Automotive		
Medical		
Industrial		
Others		
This report also splits the market by region:		
Americas		
United States		

Canada



Mexico
Brazil
APAC
China
Japan
Korea
Southeast Asia
India
Australia
Europe
Germany
France
UK
Italy
Russia
Spain
Middle East & Africa
Egypt
South Africa



Israel

Turkey
GCC Countries
The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:
Knowles
Goertek
AAC
ST Microelectronics
BSE
NeoMEMS
Hosiden
Sanico Electronics
Bosch (Akustica)
MEMSensing
Invensense
Cirrus Logic
Gettop
TDK



**3S** 

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

# Research objectives

To study and analyze the global MEMS Microphone consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of MEMS Microphone market by identifying its various subsegments.

Focuses on the key global MEMS Microphone manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the MEMS Microphone with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of MEMS Microphone submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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