

# Global Micro DC Motors Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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## Abstracts

Micro motors are very small particles (measured in microns) that can move themselves. These micro motors actually propel themselves in a specific direction autonomously when placed in a chemical solution.

A DC motor is any of a class of rotary electrical machines that converts direct current electrical energy into mechanical energy.

According to APO Research, The global Micro DC Motors market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Micro DC Motors key players include NIDEC, Asmo, MinebeaMitsumi, Mabuchi Motors, etc. Global top four manufacturers hold a share about 40%.

North America is the largest market, with a share over 25%, followed by Europe and China, both have a share over 40 percent.

In terms of product, Brush DC Motors is the largest segment, with a share about 65%. And in terms of application, the largest application is Information Processor, followed by Automotive, Audio Equipment, Appliance, etc.

In terms of production side, this report researches the Micro DC Motors production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Micro DC Motors by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Micro DC Motors, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Micro DC Motors, also provides the consumption of main regions and countries. Of the upcoming market potential for Micro DC Motors, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Micro DC Motors sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Micro DC Motors market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Micro DC Motors sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including NIDEC, Asmo, MinebeaMitsumi, Mabuchi Motors, Wellings Holding, Maxon Motors, KOTL, Johnson Electric and Constar, etc.

Micro DC Motors segment by Company

NIDEC

Asmo

MinebeaMitsumi

Mabuchi Motors

Wellings Holding

Maxon Motors

KOTL

Johnson Electric

Constar

Meizhimei

Portescap

AMETEK

Precision Microdrives

Dongguan Tsiny Motor

ZHENGK

Telco

#### Micro DC Motors segment by Type

Brushless DC Motors

Brush DC Motors

#### Micro DC Motors segment by Application

Information Processor

Automotive

Audio Equipment

Appliance

Other

### Micro DC Motors segment by Region

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

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. 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 Micro DC Motors 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.
2. This report will help stakeholders to understand the global industry status and trends of Micro DC Motors and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. 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.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Micro DC Motors.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Provides an overview of the Micro DC Motors market, including product

definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Micro DC Motors industry.

Chapter 3: Detailed analysis of Micro DC Motors market competition landscape. Including Micro DC Motors manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: 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 5: 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 6: 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 7: Production/Production Value of Micro DC Motors by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Micro DC Motors 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Micro DC Motors Production Value Estimates and Forecasts (2019-2030)
  - 1.2.2 Global Micro DC Motors Production Capacity Estimates and Forecasts (2019-2030)
  - 1.2.3 Global Micro DC Motors Production Estimates and Forecasts (2019-2030)
  - 1.2.4 Global Micro DC Motors Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### **2 GLOBAL MICRO DC MOTORS MARKET DYNAMICS**

- 2.1 Micro DC Motors Industry Trends
- 2.2 Micro DC Motors Industry Drivers
- 2.3 Micro DC Motors Industry Opportunities and Challenges
- 2.4 Micro DC Motors Industry Restraints

### **3 MICRO DC MOTORS MARKET BY MANUFACTURERS**

- 3.1 Global Micro DC Motors Production Value by Manufacturers (2019-2024)
- 3.2 Global Micro DC Motors Production by Manufacturers (2019-2024)
- 3.3 Global Micro DC Motors Average Price by Manufacturers (2019-2024)
- 3.4 Global Micro DC Motors Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Micro DC Motors Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Micro DC Motors Manufacturers, Product Type & Application
- 3.7 Global Micro DC Motors Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Micro DC Motors Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 Micro DC Motors Players Market Share by Production Value in 2023
  - 3.8.3 2023 Micro DC Motors Tier 1, Tier 2, and Tier

### **4 MICRO DC MOTORS MARKET BY TYPE**

- 4.1 Micro DC Motors Type Introduction



- 4.1.1 Brushless DC Motors
- 4.1.2 Brush DC Motors
- 4.2 Global Micro DC Motors Production by Type
  - 4.2.1 Global Micro DC Motors Production by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Micro DC Motors Production by Type (2019-2030)
  - 4.2.3 Global Micro DC Motors Production Market Share by Type (2019-2030)
- 4.3 Global Micro DC Motors Production Value by Type
  - 4.3.1 Global Micro DC Motors Production Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Micro DC Motors Production Value by Type (2019-2030)
  - 4.3.3 Global Micro DC Motors Production Value Market Share by Type (2019-2030)

## **5 MICRO DC MOTORS MARKET BY APPLICATION**

- 5.1 Micro DC Motors Application Introduction
  - 5.1.1 Information Processor
  - 5.1.2 Automotive
  - 5.1.3 Audio Equipment
  - 5.1.4 Appliance
  - 5.1.5 Other
- 5.2 Global Micro DC Motors Production by Application
  - 5.2.1 Global Micro DC Motors Production by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Micro DC Motors Production by Application (2019-2030)
  - 5.2.3 Global Micro DC Motors Production Market Share by Application (2019-2030)
- 5.3 Global Micro DC Motors Production Value by Application
  - 5.3.1 Global Micro DC Motors Production Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Micro DC Motors Production Value by Application (2019-2030)
  - 5.3.3 Global Micro DC Motors Production Value Market Share by Application (2019-2030)

## **6 COMPANY PROFILES**

- 6.1 NIDEC
  - 6.1.1 NIDEC Company Information
  - 6.1.2 NIDEC Business Overview
  - 6.1.3 NIDEC Micro DC Motors Production, Value and Gross Margin (2019-2024)
  - 6.1.4 NIDEC Micro DC Motors Product Portfolio
  - 6.1.5 NIDEC Recent Developments
- 6.2 Asmo

- 6.2.1 Asmo Comapny Information
- 6.2.2 Asmo Business Overview
- 6.2.3 Asmo Micro DC Motors Production, Value and Gross Margin (2019-2024)
- 6.2.4 Asmo Micro DC Motors Product Portfolio
- 6.2.5 Asmo Recent Developments
- 6.3 MinebeaMitsumi
  - 6.3.1 MinebeaMitsumi Comapny Information
  - 6.3.2 MinebeaMitsumi Business Overview
  - 6.3.3 MinebeaMitsumi Micro DC Motors Production, Value and Gross Margin (2019-2024)
  - 6.3.4 MinebeaMitsumi Micro DC Motors Product Portfolio
  - 6.3.5 MinebeaMitsumi Recent Developments
- 6.4 Mabuchi Motors
  - 6.4.1 Mabuchi Motors Comapny Information
  - 6.4.2 Mabuchi Motors Business Overview
  - 6.4.3 Mabuchi Motors Micro DC Motors Production, Value and Gross Margin (2019-2024)
  - 6.4.4 Mabuchi Motors Micro DC Motors Product Portfolio
  - 6.4.5 Mabuchi Motors Recent Developments
- 6.5 Wellings Holding
  - 6.5.1 Wellings Holding Comapny Information
  - 6.5.2 Wellings Holding Business Overview
  - 6.5.3 Wellings Holding Micro DC Motors Production, Value and Gross Margin (2019-2024)
  - 6.5.4 Wellings Holding Micro DC Motors Product Portfolio
  - 6.5.5 Wellings Holding Recent Developments
- 6.6 Maxon Motors
  - 6.6.1 Maxon Motors Comapny Information
  - 6.6.2 Maxon Motors Business Overview
  - 6.6.3 Maxon Motors Micro DC Motors Production, Value and Gross Margin (2019-2024)
  - 6.6.4 Maxon Motors Micro DC Motors Product Portfolio
  - 6.6.5 Maxon Motors Recent Developments
- 6.7 KOTL
  - 6.7.1 KOTL Comapny Information
  - 6.7.2 KOTL Business Overview
  - 6.7.3 KOTL Micro DC Motors Production, Value and Gross Margin (2019-2024)
  - 6.7.4 KOTL Micro DC Motors Product Portfolio
  - 6.7.5 KOTL Recent Developments

## 6.8 Johnson Electric

6.8.1 Johnson Electric Company Information

6.8.2 Johnson Electric Business Overview

6.8.3 Johnson Electric Micro DC Motors Production, Value and Gross Margin (2019-2024)

6.8.4 Johnson Electric Micro DC Motors Product Portfolio

6.8.5 Johnson Electric Recent Developments

## 6.9 Constar

6.9.1 Constar Company Information

6.9.2 Constar Business Overview

6.9.3 Constar Micro DC Motors Production, Value and Gross Margin (2019-2024)

6.9.4 Constar Micro DC Motors Product Portfolio

6.9.5 Constar Recent Developments

## 6.10 Meizhimei

6.10.1 Meizhimei Company Information

6.10.2 Meizhimei Business Overview

6.10.3 Meizhimei Micro DC Motors Production, Value and Gross Margin (2019-2024)

6.10.4 Meizhimei Micro DC Motors Product Portfolio

6.10.5 Meizhimei Recent Developments

## 6.11 Portescap

6.11.1 Portescap Company Information

6.11.2 Portescap Business Overview

6.11.3 Portescap Micro DC Motors Production, Value and Gross Margin (2019-2024)

6.11.4 Portescap Micro DC Motors Product Portfolio

6.11.5 Portescap Recent Developments

## 6.12 AMETEK

6.12.1 AMETEK Company Information

6.12.2 AMETEK Business Overview

6.12.3 AMETEK Micro DC Motors Production, Value and Gross Margin (2019-2024)

6.12.4 AMETEK Micro DC Motors Product Portfolio

6.12.5 AMETEK Recent Developments

## 6.13 Precision Microdrives

6.13.1 Precision Microdrives Company Information

6.13.2 Precision Microdrives Business Overview

6.13.3 Precision Microdrives Micro DC Motors Production, Value and Gross Margin (2019-2024)

6.13.4 Precision Microdrives Micro DC Motors Product Portfolio

6.13.5 Precision Microdrives Recent Developments

## 6.14 Dongguan Tsiny Motor

- 6.14.1 Dongguan Tsiny Motor Comapny Information
- 6.14.2 Dongguan Tsiny Motor Business Overview
- 6.14.3 Dongguan Tsiny Motor Micro DC Motors Production, Value and Gross Margin (2019-2024)
- 6.14.4 Dongguan Tsiny Motor Micro DC Motors Product Portfolio
- 6.14.5 Dongguan Tsiny Motor Recent Developments
- 6.15 ZHENGK
  - 6.15.1 ZHENGK Comapny Information
  - 6.15.2 ZHENGK Business Overview
  - 6.15.3 ZHENGK Micro DC Motors Production, Value and Gross Margin (2019-2024)
  - 6.15.4 ZHENGK Micro DC Motors Product Portfolio
  - 6.15.5 ZHENGK Recent Developments
- 6.16 Telco
  - 6.16.1 Telco Comapny Information
  - 6.16.2 Telco Business Overview
  - 6.16.3 Telco Micro DC Motors Production, Value and Gross Margin (2019-2024)
  - 6.16.4 Telco Micro DC Motors Product Portfolio
  - 6.16.5 Telco Recent Developments

## **7 GLOBAL MICRO DC MOTORS PRODUCTION BY REGION**

- 7.1 Global Micro DC Motors Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Micro DC Motors Production by Region (2019-2030)
  - 7.2.1 Global Micro DC Motors Production by Region: 2019-2024
  - 7.2.2 Global Micro DC Motors Production by Region (2025-2030)
- 7.3 Global Micro DC Motors Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Micro DC Motors Production Value by Region (2019-2030)
  - 7.4.1 Global Micro DC Motors Production Value by Region: 2019-2024
  - 7.4.2 Global Micro DC Motors Production Value by Region (2025-2030)
- 7.5 Global Micro DC Motors Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
  - 7.6.1 North America Micro DC Motors Production Value (2019-2030)
  - 7.6.2 Europe Micro DC Motors Production Value (2019-2030)
  - 7.6.3 Asia-Pacific Micro DC Motors Production Value (2019-2030)
  - 7.6.4 Latin America Micro DC Motors Production Value (2019-2030)
  - 7.6.5 Middle East & Africa Micro DC Motors Production Value (2019-2030)

## **8 GLOBAL MICRO DC MOTORS CONSUMPTION BY REGION**

- 8.1 Global Micro DC Motors Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Micro DC Motors Consumption by Region (2019-2030)
  - 8.2.1 Global Micro DC Motors Consumption by Region (2019-2024)
  - 8.2.2 Global Micro DC Motors Consumption by Region (2025-2030)
- 8.3 North America
  - 8.3.1 North America Micro DC Motors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.3.2 North America Micro DC Motors Consumption by Country (2019-2030)
  - 8.3.3 U.S.
  - 8.3.4 Canada
- 8.4 Europe
  - 8.4.1 Europe Micro DC Motors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.4.2 Europe Micro DC Motors Consumption by Country (2019-2030)
  - 8.4.3 Germany
  - 8.4.4 France
  - 8.4.5 U.K.
  - 8.4.6 Italy
  - 8.4.7 Netherlands
- 8.5 Asia Pacific
  - 8.5.1 Asia Pacific Micro DC Motors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.5.2 Asia Pacific Micro DC Motors Consumption by Country (2019-2030)
  - 8.5.3 China
  - 8.5.4 Japan
  - 8.5.5 South Korea
  - 8.5.6 Southeast Asia
  - 8.5.7 India
  - 8.5.8 Australia
- 8.6 LAMEA
  - 8.6.1 LAMEA Micro DC Motors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.6.2 LAMEA Micro DC Motors Consumption by Country (2019-2030)
  - 8.6.3 Mexico
  - 8.6.4 Brazil
  - 8.6.5 Turkey
  - 8.6.6 GCC Countries

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

## 9.1 Micro DC Motors Value Chain Analysis

9.1.1 Micro DC Motors Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Micro DC Motors Production Mode & Process

## 9.2 Micro DC Motors Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Micro DC Motors Distributors

9.2.3 Micro DC Motors Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

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