

# Global Piezoelectric Disk Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/P9419820BBA2EN.html>

Date: July 2025

Pages: 134

Price: US\$ 3,480.00 (Single User License)

ID: P9419820BBA2EN

## Abstracts

According to our (Global Info Research) latest study, the global Piezoelectric Disk market size was valued at US\$ 31670 million in 2024 and is forecast to a readjusted size of USD 46080 million by 2031 with a CAGR of 5.6% during review period.

Piezoelectric discs that convert electrical energy into mechanical energy are called piezoelectric actuators. When a voltage is applied to the piezoelectric ceramic disc, the piezoelectric material contracts or expands, which deforms and displaces the piezoelectric disc actuator.

The Piezoelectric Disk market is expected to continue growing as new applications and advancements in piezoelectric technology emerge. The increasing demand for sensors, actuators, and energy-efficient solutions across industries will further contribute to market expansion.

This report is a detailed and comprehensive analysis for global Piezoelectric Disk market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

## Key Features:

Global Piezoelectric Disk market size and forecasts, in consumption value (\$ Million),

sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Piezoelectric Disk market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Piezoelectric Disk market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (M Units), and average selling prices (US\$/K Units), 2020-2031

Global Piezoelectric Disk market shares of main players, shipments in revenue (\$ Million), sales quantity (M Units), and ASP (US\$/K Units), 2020-2025

### **The Primary Objectives in This Report Are:**

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Piezoelectric Disk
- To forecast future growth in each product and end-use market
- To forecast future factors affecting the marketplace

This report profiles key players in the global Piezoelectric Disk market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Physik Instrumente GmbH & Co. KG, CeramTec GmbH, Piezo Direct, Steminc, Zhejiang Jiakang Electronics, Zibo Yuhai Electronic Ceramic Co., Ltd., REES52, OKS ULTRASONIC, PZT Electronic Ceramic, Sparkler Ceramics Pvt. Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

### **Market Segmentation**

Piezoelectric Disk market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Unimorph

Bimorph

#### Market segment by Application

Medical

Aerospace

Automobile

Electronic

Others

#### Major players covered

Physik Instrumente GmbH & Co. KG

CeramTec GmbH

Piezo Direct

Steminc

Zhejiang Jiakang Electronics

Zibo Yuhai Electronic Ceramic Co., Ltd.

REES52

OKS ULTRASONIC

PZT Electronic Ceramic

Sparkler Ceramics Pvt. Ltd.

TDK Electronics AG

NWS ELECTRONIC CO.,LTD

Dongguan Norvis Electronic Co.,Ltd

Elecream Technology Co.,Ltd

Piezo-Kinetics

KYOCERA Corporation

PI Ceramic GmbH

Murata Manufacturing

Siansonic

FBelec

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Piezoelectric Disk product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Piezoelectric Disk, with price, sales quantity, revenue, and global market share of Piezoelectric Disk from 2020 to 2025.

Chapter 3, the Piezoelectric Disk competitive situation, sales quantity, revenue, and

global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Piezoelectric Disk breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Piezoelectric Disk market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Piezoelectric Disk.

Chapter 14 and 15, to describe Piezoelectric Disk sales channel, distributors, customers, research findings and conclusion.

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