

Global Piezoelectric Disk Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G92A84BE54FEEN.html>

Date: January 2023

Pages: 115

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

ID: G92A84BE54FEEN

Abstracts

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.

According to our (Global Info Research) latest study, the global Piezoelectric Disk market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

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 2023, 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), 2018-2029

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), 2018-2029

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), 2018-2029

Global Piezoelectric Disk market shares of main players, shipments in revenue (\$ Million), sales quantity (M Units), and ASP (US\$/K Units), 2018-2023

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 assess competitive factors affecting the marketplace

This report profiles key players in the global Piezoelectric Disk market based on the following parameters - company overview, production, value, 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 and Zhejiang Jiakang Electronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Piezoelectric Disk market is split by Type and by Application. For the period 2018-2029, 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

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, revenue and global market share of Piezoelectric Disk from 2018 to 2023.

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 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Piezoelectric Disk market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

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.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Piezoelectric Disk
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Piezoelectric Disk Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Unimorph
 - 1.3.3 Bimorph
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Piezoelectric Disk Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Medical
 - 1.4.3 Aerospace
 - 1.4.4 Automobile
 - 1.4.5 Electronic
 - 1.4.6 Others
- 1.5 Global Piezoelectric Disk Market Size & Forecast
 - 1.5.1 Global Piezoelectric Disk Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Piezoelectric Disk Sales Quantity (2018-2029)
 - 1.5.3 Global Piezoelectric Disk Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Physik Instrumente GmbH & Co. KG
 - 2.1.1 Physik Instrumente GmbH & Co. KG Details
 - 2.1.2 Physik Instrumente GmbH & Co. KG Major Business
 - 2.1.3 Physik Instrumente GmbH & Co. KG Piezoelectric Disk Product and Services
 - 2.1.4 Physik Instrumente GmbH & Co. KG Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Physik Instrumente GmbH & Co. KG Recent Developments/Updates
- 2.2 CeramTec GmbH
 - 2.2.1 CeramTec GmbH Details
 - 2.2.2 CeramTec GmbH Major Business
 - 2.2.3 CeramTec GmbH Piezoelectric Disk Product and Services
 - 2.2.4 CeramTec GmbH Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 CeramTec GmbH Recent Developments/Updates
- 2.3 Piezo Direct
 - 2.3.1 Piezo Direct Details
 - 2.3.2 Piezo Direct Major Business
 - 2.3.3 Piezo Direct Piezoelectric Disk Product and Services
 - 2.3.4 Piezo Direct Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Piezo Direct Recent Developments/Updates
- 2.4 Steminc
 - 2.4.1 Steminc Details
 - 2.4.2 Steminc Major Business
 - 2.4.3 Steminc Piezoelectric Disk Product and Services
 - 2.4.4 Steminc Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 Steminc Recent Developments/Updates
- 2.5 Zhejiang Jiakang Electronics
 - 2.5.1 Zhejiang Jiakang Electronics Details
 - 2.5.2 Zhejiang Jiakang Electronics Major Business
 - 2.5.3 Zhejiang Jiakang Electronics Piezoelectric Disk Product and Services
 - 2.5.4 Zhejiang Jiakang Electronics Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 Zhejiang Jiakang Electronics Recent Developments/Updates
- 2.6 Zibo Yuhai Electronic Ceramic Co., Ltd.
 - 2.6.1 Zibo Yuhai Electronic Ceramic Co., Ltd. Details
 - 2.6.2 Zibo Yuhai Electronic Ceramic Co., Ltd. Major Business
 - 2.6.3 Zibo Yuhai Electronic Ceramic Co., Ltd. Piezoelectric Disk Product and Services
 - 2.6.4 Zibo Yuhai Electronic Ceramic Co., Ltd. Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Zibo Yuhai Electronic Ceramic Co., Ltd. Recent Developments/Updates
- 2.7 REES52
 - 2.7.1 REES52 Details
 - 2.7.2 REES52 Major Business
 - 2.7.3 REES52 Piezoelectric Disk Product and Services
 - 2.7.4 REES52 Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 REES52 Recent Developments/Updates
- 2.8 OKS ULTRASONIC
 - 2.8.1 OKS ULTRASONIC Details
 - 2.8.2 OKS ULTRASONIC Major Business

- 2.8.3 OKS ULTRASONIC Piezoelectric Disk Product and Services
- 2.8.4 OKS ULTRASONIC Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 OKS ULTRASONIC Recent Developments/Updates
- 2.9 PZT Electronic Ceramic
 - 2.9.1 PZT Electronic Ceramic Details
 - 2.9.2 PZT Electronic Ceramic Major Business
 - 2.9.3 PZT Electronic Ceramic Piezoelectric Disk Product and Services
 - 2.9.4 PZT Electronic Ceramic Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 PZT Electronic Ceramic Recent Developments/Updates
- 2.10 Sparkler Ceramics Pvt. Ltd.
 - 2.10.1 Sparkler Ceramics Pvt. Ltd. Details
 - 2.10.2 Sparkler Ceramics Pvt. Ltd. Major Business
 - 2.10.3 Sparkler Ceramics Pvt. Ltd. Piezoelectric Disk Product and Services
 - 2.10.4 Sparkler Ceramics Pvt. Ltd. Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Sparkler Ceramics Pvt. Ltd. Recent Developments/Updates
- 2.11 TDK Electronics AG
 - 2.11.1 TDK Electronics AG Details
 - 2.11.2 TDK Electronics AG Major Business
 - 2.11.3 TDK Electronics AG Piezoelectric Disk Product and Services
 - 2.11.4 TDK Electronics AG Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 TDK Electronics AG Recent Developments/Updates
- 2.12 NWS ELECTRONIC CO.,LTD
 - 2.12.1 NWS ELECTRONIC CO.,LTD Details
 - 2.12.2 NWS ELECTRONIC CO.,LTD Major Business
 - 2.12.3 NWS ELECTRONIC CO.,LTD Piezoelectric Disk Product and Services
 - 2.12.4 NWS ELECTRONIC CO.,LTD Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 NWS ELECTRONIC CO.,LTD Recent Developments/Updates
- 2.13 Dongguan Norvis Electronic Co.,Ltd
 - 2.13.1 Dongguan Norvis Electronic Co.,Ltd Details
 - 2.13.2 Dongguan Norvis Electronic Co.,Ltd Major Business
 - 2.13.3 Dongguan Norvis Electronic Co.,Ltd Piezoelectric Disk Product and Services
 - 2.13.4 Dongguan Norvis Electronic Co.,Ltd Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.13.5 Dongguan Norvis Electronic Co.,Ltd Recent Developments/Updates

2.14 Elecream Technology Co.,Ltd

2.14.1 Elecream Technology Co.,Ltd Details

2.14.2 Elecream Technology Co.,Ltd Major Business

2.14.3 Elecream Technology Co.,Ltd Piezoelectric Disk Product and Services

2.14.4 Elecream Technology Co.,Ltd Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Elecream Technology Co.,Ltd Recent Developments/Updates

2.15 Piezo-Kinetics

2.15.1 Piezo-Kinetics Details

2.15.2 Piezo-Kinetics Major Business

2.15.3 Piezo-Kinetics Piezoelectric Disk Product and Services

2.15.4 Piezo-Kinetics Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Piezo-Kinetics Recent Developments/Updates

2.16 KYOCERA Corporation

2.16.1 KYOCERA Corporation Details

2.16.2 KYOCERA Corporation Major Business

2.16.3 KYOCERA Corporation Piezoelectric Disk Product and Services

2.16.4 KYOCERA Corporation Piezoelectric Disk Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 KYOCERA Corporation Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PIEZOELECTRIC DISK BY MANUFACTURER

3.1 Global Piezoelectric Disk Sales Quantity by Manufacturer (2018-2023)

3.2 Global Piezoelectric Disk Revenue by Manufacturer (2018-2023)

3.3 Global Piezoelectric Disk Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Piezoelectric Disk by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Piezoelectric Disk Manufacturer Market Share in 2022

3.4.2 Top 6 Piezoelectric Disk Manufacturer Market Share in 2022

3.5 Piezoelectric Disk Market: Overall Company Footprint Analysis

3.5.1 Piezoelectric Disk Market: Region Footprint

3.5.2 Piezoelectric Disk Market: Company Product Type Footprint

3.5.3 Piezoelectric Disk Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Piezoelectric Disk Market Size by Region

4.1.1 Global Piezoelectric Disk Sales Quantity by Region (2018-2029)

4.1.2 Global Piezoelectric Disk Consumption Value by Region (2018-2029)

4.1.3 Global Piezoelectric Disk Average Price by Region (2018-2029)

4.2 North America Piezoelectric Disk Consumption Value (2018-2029)

4.3 Europe Piezoelectric Disk Consumption Value (2018-2029)

4.4 Asia-Pacific Piezoelectric Disk Consumption Value (2018-2029)

4.5 South America Piezoelectric Disk Consumption Value (2018-2029)

4.6 Middle East and Africa Piezoelectric Disk Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Piezoelectric Disk Sales Quantity by Type (2018-2029)

5.2 Global Piezoelectric Disk Consumption Value by Type (2018-2029)

5.3 Global Piezoelectric Disk Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Piezoelectric Disk Sales Quantity by Application (2018-2029)

6.2 Global Piezoelectric Disk Consumption Value by Application (2018-2029)

6.3 Global Piezoelectric Disk Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Piezoelectric Disk Sales Quantity by Type (2018-2029)

7.2 North America Piezoelectric Disk Sales Quantity by Application (2018-2029)

7.3 North America Piezoelectric Disk Market Size by Country

7.3.1 North America Piezoelectric Disk Sales Quantity by Country (2018-2029)

7.3.2 North America Piezoelectric Disk Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Piezoelectric Disk Sales Quantity by Type (2018-2029)

8.2 Europe Piezoelectric Disk Sales Quantity by Application (2018-2029)

8.3 Europe Piezoelectric Disk Market Size by Country

- 8.3.1 Europe Piezoelectric Disk Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Piezoelectric Disk Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Piezoelectric Disk Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Piezoelectric Disk Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Piezoelectric Disk Market Size by Region
 - 9.3.1 Asia-Pacific Piezoelectric Disk Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific Piezoelectric Disk Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Piezoelectric Disk Sales Quantity by Type (2018-2029)
- 10.2 South America Piezoelectric Disk Sales Quantity by Application (2018-2029)
- 10.3 South America Piezoelectric Disk Market Size by Country
 - 10.3.1 South America Piezoelectric Disk Sales Quantity by Country (2018-2029)
 - 10.3.2 South America Piezoelectric Disk Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Piezoelectric Disk Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Piezoelectric Disk Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Piezoelectric Disk Market Size by Country
 - 11.3.1 Middle East & Africa Piezoelectric Disk Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Piezoelectric Disk Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 Piezoelectric Disk Market Drivers

12.2 Piezoelectric Disk Market Restraints

12.3 Piezoelectric Disk Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Piezoelectric Disk and Key Manufacturers

13.2 Manufacturing Costs Percentage of Piezoelectric Disk

13.3 Piezoelectric Disk Production Process

13.4 Piezoelectric Disk Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Piezoelectric Disk Typical Distributors

14.3 Piezoelectric Disk Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Piezoelectric Disk Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Piezoelectric Disk Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Physik Instrumente GmbH & Co. KG Basic Information, Manufacturing Base and Competitors

Table 4. Physik Instrumente GmbH & Co. KG Major Business

Table 5. Physik Instrumente GmbH & Co. KG Piezoelectric Disk Product and Services

Table 6. Physik Instrumente GmbH & Co. KG Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Physik Instrumente GmbH & Co. KG Recent Developments/Updates

Table 8. CeramTec GmbH Basic Information, Manufacturing Base and Competitors

Table 9. CeramTec GmbH Major Business

Table 10. CeramTec GmbH Piezoelectric Disk Product and Services

Table 11. CeramTec GmbH Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. CeramTec GmbH Recent Developments/Updates

Table 13. Piezo Direct Basic Information, Manufacturing Base and Competitors

Table 14. Piezo Direct Major Business

Table 15. Piezo Direct Piezoelectric Disk Product and Services

Table 16. Piezo Direct Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Piezo Direct Recent Developments/Updates

Table 18. Steminc Basic Information, Manufacturing Base and Competitors

Table 19. Steminc Major Business

Table 20. Steminc Piezoelectric Disk Product and Services

Table 21. Steminc Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Steminc Recent Developments/Updates

Table 23. Zhejiang Jiakang Electronics Basic Information, Manufacturing Base and Competitors

Table 24. Zhejiang Jiakang Electronics Major Business

Table 25. Zhejiang Jiakang Electronics Piezoelectric Disk Product and Services

Table 26. Zhejiang Jiakang Electronics Piezoelectric Disk Sales Quantity (M Units),

Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Zhejiang Jiakang Electronics Recent Developments/Updates

Table 28. Zibo Yuhai Electronic Ceramic Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 29. Zibo Yuhai Electronic Ceramic Co., Ltd. Major Business

Table 30. Zibo Yuhai Electronic Ceramic Co., Ltd. Piezoelectric Disk Product and Services

Table 31. Zibo Yuhai Electronic Ceramic Co., Ltd. Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Zibo Yuhai Electronic Ceramic Co., Ltd. Recent Developments/Updates

Table 33. REES52 Basic Information, Manufacturing Base and Competitors

Table 34. REES52 Major Business

Table 35. REES52 Piezoelectric Disk Product and Services

Table 36. REES52 Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. REES52 Recent Developments/Updates

Table 38. OKS ULTRASONIC Basic Information, Manufacturing Base and Competitors

Table 39. OKS ULTRASONIC Major Business

Table 40. OKS ULTRASONIC Piezoelectric Disk Product and Services

Table 41. OKS ULTRASONIC Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. OKS ULTRASONIC Recent Developments/Updates

Table 43. PZT Electronic Ceramic Basic Information, Manufacturing Base and Competitors

Table 44. PZT Electronic Ceramic Major Business

Table 45. PZT Electronic Ceramic Piezoelectric Disk Product and Services

Table 46. PZT Electronic Ceramic Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. PZT Electronic Ceramic Recent Developments/Updates

Table 48. Sparkler Ceramics Pvt. Ltd. Basic Information, Manufacturing Base and Competitors

Table 49. Sparkler Ceramics Pvt. Ltd. Major Business

Table 50. Sparkler Ceramics Pvt. Ltd. Piezoelectric Disk Product and Services

Table 51. Sparkler Ceramics Pvt. Ltd. Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 52. Sparkler Ceramics Pvt. Ltd. Recent Developments/Updates

Table 53. TDK Electronics AG Basic Information, Manufacturing Base and Competitors

Table 54. TDK Electronics AG Major Business

Table 55. TDK Electronics AG Piezoelectric Disk Product and Services

Table 56. TDK Electronics AG Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 57. TDK Electronics AG Recent Developments/Updates

Table 58. NWS ELECTRONIC CO.,LTD Basic Information, Manufacturing Base and Competitors

Table 59. NWS ELECTRONIC CO.,LTD Major Business

Table 60. NWS ELECTRONIC CO.,LTD Piezoelectric Disk Product and Services

Table 61. NWS ELECTRONIC CO.,LTD Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 62. NWS ELECTRONIC CO.,LTD Recent Developments/Updates

Table 63. Dongguan Norvis Electronic Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 64. Dongguan Norvis Electronic Co.,Ltd Major Business

Table 65. Dongguan Norvis Electronic Co.,Ltd Piezoelectric Disk Product and Services

Table 66. Dongguan Norvis Electronic Co.,Ltd Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 67. Dongguan Norvis Electronic Co.,Ltd Recent Developments/Updates

Table 68. Elecream Technology Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 69. Elecream Technology Co.,Ltd Major Business

Table 70. Elecream Technology Co.,Ltd Piezoelectric Disk Product and Services

Table 71. Elecream Technology Co.,Ltd Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 72. Elecream Technology Co.,Ltd Recent Developments/Updates

Table 73. Piezo-Kinetics Basic Information, Manufacturing Base and Competitors

Table 74. Piezo-Kinetics Major Business

Table 75. Piezo-Kinetics Piezoelectric Disk Product and Services

Table 76. Piezo-Kinetics Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 77. Piezo-Kinetics Recent Developments/Updates

Table 78. KYOCERA Corporation Basic Information, Manufacturing Base and Competitors

Table 79. KYOCERA Corporation Major Business

Table 80. KYOCERA Corporation Piezoelectric Disk Product and Services

Table 81. KYOCERA Corporation Piezoelectric Disk Sales Quantity (M Units), Average Price (US\$/K Units), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. KYOCERA Corporation Recent Developments/Updates

Table 83. Global Piezoelectric Disk Sales Quantity by Manufacturer (2018-2023) & (M Units)

Table 84. Global Piezoelectric Disk Revenue by Manufacturer (2018-2023) & (USD Million)

Table 85. Global Piezoelectric Disk Average Price by Manufacturer (2018-2023) & (US\$/K Units)

Table 86. Market Position of Manufacturers in Piezoelectric Disk, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 87. Head Office and Piezoelectric Disk Production Site of Key Manufacturer

Table 88. Piezoelectric Disk Market: Company Product Type Footprint

Table 89. Piezoelectric Disk Market: Company Product Application Footprint

Table 90. Piezoelectric Disk New Market Entrants and Barriers to Market Entry

Table 91. Piezoelectric Disk Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Piezoelectric Disk Sales Quantity by Region (2018-2023) & (M Units)

Table 93. Global Piezoelectric Disk Sales Quantity by Region (2024-2029) & (M Units)

Table 94. Global Piezoelectric Disk Consumption Value by Region (2018-2023) & (USD Million)

Table 95. Global Piezoelectric Disk Consumption Value by Region (2024-2029) & (USD Million)

Table 96. Global Piezoelectric Disk Average Price by Region (2018-2023) & (US\$/K Units)

Table 97. Global Piezoelectric Disk Average Price by Region (2024-2029) & (US\$/K Units)

Table 98. Global Piezoelectric Disk Sales Quantity by Type (2018-2023) & (M Units)

Table 99. Global Piezoelectric Disk Sales Quantity by Type (2024-2029) & (M Units)

Table 100. Global Piezoelectric Disk Consumption Value by Type (2018-2023) & (USD Million)

Table 101. Global Piezoelectric Disk Consumption Value by Type (2024-2029) & (USD Million)

Table 102. Global Piezoelectric Disk Average Price by Type (2018-2023) & (US\$/K Units)

Table 103. Global Piezoelectric Disk Average Price by Type (2024-2029) & (US\$/K Units)

Table 104. Global Piezoelectric Disk Sales Quantity by Application (2018-2023) & (M Units)

Table 105. Global Piezoelectric Disk Sales Quantity by Application (2024-2029) & (M Units)

Table 106. Global Piezoelectric Disk Consumption Value by Application (2018-2023) & (USD Million)

Table 107. Global Piezoelectric Disk Consumption Value by Application (2024-2029) & (USD Million)

Table 108. Global Piezoelectric Disk Average Price by Application (2018-2023) & (US\$/K Units)

Table 109. Global Piezoelectric Disk Average Price by Application (2024-2029) & (US\$/K Units)

Table 110. North America Piezoelectric Disk Sales Quantity by Type (2018-2023) & (M Units)

Table 111. North America Piezoelectric Disk Sales Quantity by Type (2024-2029) & (M Units)

Table 112. North America Piezoelectric Disk Sales Quantity by Application (2018-2023) & (M Units)

Table 113. North America Piezoelectric Disk Sales Quantity by Application (2024-2029) & (M Units)

Table 114. North America Piezoelectric Disk Sales Quantity by Country (2018-2023) & (M Units)

Table 115. North America Piezoelectric Disk Sales Quantity by Country (2024-2029) & (M Units)

Table 116. North America Piezoelectric Disk Consumption Value by Country (2018-2023) & (USD Million)

Table 117. North America Piezoelectric Disk Consumption Value by Country (2024-2029) & (USD Million)

Table 118. Europe Piezoelectric Disk Sales Quantity by Type (2018-2023) & (M Units)

Table 119. Europe Piezoelectric Disk Sales Quantity by Type (2024-2029) & (M Units)

Table 120. Europe Piezoelectric Disk Sales Quantity by Application (2018-2023) & (M Units)

Table 121. Europe Piezoelectric Disk Sales Quantity by Application (2024-2029) & (M Units)

Table 122. Europe Piezoelectric Disk Sales Quantity by Country (2018-2023) & (M Units)

Table 123. Europe Piezoelectric Disk Sales Quantity by Country (2024-2029) & (M Units)

Units)

Table 124. Europe Piezoelectric Disk Consumption Value by Country (2018-2023) & (USD Million)

Table 125. Europe Piezoelectric Disk Consumption Value by Country (2024-2029) & (USD Million)

Table 126. Asia-Pacific Piezoelectric Disk Sales Quantity by Type (2018-2023) & (M Units)

Table 127. Asia-Pacific Piezoelectric Disk Sales Quantity by Type (2024-2029) & (M Units)

Table 128. Asia-Pacific Piezoelectric Disk Sales Quantity by Application (2018-2023) & (M Units)

Table 129. Asia-Pacific Piezoelectric Disk Sales Quantity by Application (2024-2029) & (M Units)

Table 130. Asia-Pacific Piezoelectric Disk Sales Quantity by Region (2018-2023) & (M Units)

Table 131. Asia-Pacific Piezoelectric Disk Sales Quantity by Region (2024-2029) & (M Units)

Table 132. Asia-Pacific Piezoelectric Disk Consumption Value by Region (2018-2023) & (USD Million)

Table 133. Asia-Pacific Piezoelectric Disk Consumption Value by Region (2024-2029) & (USD Million)

Table 134. South America Piezoelectric Disk Sales Quantity by Type (2018-2023) & (M Units)

Table 135. South America Piezoelectric Disk Sales Quantity by Type (2024-2029) & (M Units)

Table 136. South America Piezoelectric Disk Sales Quantity by Application (2018-2023) & (M Units)

Table 137. South America Piezoelectric Disk Sales Quantity by Application (2024-2029) & (M Units)

Table 138. South America Piezoelectric Disk Sales Quantity by Country (2018-2023) & (M Units)

Table 139. South America Piezoelectric Disk Sales Quantity by Country (2024-2029) & (M Units)

Table 140. South America Piezoelectric Disk Consumption Value by Country (2018-2023) & (USD Million)

Table 141. South America Piezoelectric Disk Consumption Value by Country (2024-2029) & (USD Million)

Table 142. Middle East & Africa Piezoelectric Disk Sales Quantity by Type (2018-2023) & (M Units)

Table 143. Middle East & Africa Piezoelectric Disk Sales Quantity by Type (2024-2029) & (M Units)

Table 144. Middle East & Africa Piezoelectric Disk Sales Quantity by Application (2018-2023) & (M Units)

Table 145. Middle East & Africa Piezoelectric Disk Sales Quantity by Application (2024-2029) & (M Units)

Table 146. Middle East & Africa Piezoelectric Disk Sales Quantity by Region (2018-2023) & (M Units)

Table 147. Middle East & Africa Piezoelectric Disk Sales Quantity by Region (2024-2029) & (M Units)

Table 148. Middle East & Africa Piezoelectric Disk Consumption Value by Region (2018-2023) & (USD Million)

Table 149. Middle East & Africa Piezoelectric Disk Consumption Value by Region (2024-2029) & (USD Million)

Table 150. Piezoelectric Disk Raw Material

Table 151. Key Manufacturers of Piezoelectric Disk Raw Materials

Table 152. Piezoelectric Disk Typical Distributors

Table 153. Piezoelectric Disk Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Piezoelectric Disk Picture

Figure 2. Global Piezoelectric Disk Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Piezoelectric Disk Consumption Value Market Share by Type in 2022

Figure 4. Unimorph Examples

Figure 5. Bimorph Examples

Figure 6. Global Piezoelectric Disk Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Piezoelectric Disk Consumption Value Market Share by Application in 2022

Figure 8. Medical Examples

Figure 9. Aerospace Examples

Figure 10. Automobile Examples

Figure 11. Electronic Examples

Figure 12. Others Examples

Figure 13. Global Piezoelectric Disk Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global Piezoelectric Disk Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Piezoelectric Disk Sales Quantity (2018-2029) & (M Units)

Figure 16. Global Piezoelectric Disk Average Price (2018-2029) & (US\$/K Units)

Figure 17. Global Piezoelectric Disk Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global Piezoelectric Disk Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of Piezoelectric Disk by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 Piezoelectric Disk Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 Piezoelectric Disk Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global Piezoelectric Disk Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global Piezoelectric Disk Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Piezoelectric Disk Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Piezoelectric Disk Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Piezoelectric Disk Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Piezoelectric Disk Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Piezoelectric Disk Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Piezoelectric Disk Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Piezoelectric Disk Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Piezoelectric Disk Average Price by Type (2018-2029) & (US\$/K Units)

Figure 32. Global Piezoelectric Disk Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Piezoelectric Disk Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Piezoelectric Disk Average Price by Application (2018-2029) & (US\$/K Units)

Figure 35. North America Piezoelectric Disk Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Piezoelectric Disk Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Piezoelectric Disk Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Piezoelectric Disk Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Piezoelectric Disk Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Piezoelectric Disk Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Piezoelectric Disk Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Piezoelectric Disk Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Piezoelectric Disk Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Piezoelectric Disk Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Piezoelectric Disk Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Piezoelectric Disk Consumption Value Market Share by Region (2018-2029)

Figure 55. China Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Piezoelectric Disk Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America Piezoelectric Disk Sales Quantity Market Share by Application (2018-2029)

Figure 63. South America Piezoelectric Disk Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Piezoelectric Disk Consumption Value Market Share by

Country (2018-2029)

Figure 65. Brazil Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Piezoelectric Disk Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Piezoelectric Disk Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Piezoelectric Disk Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Piezoelectric Disk Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Piezoelectric Disk Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Piezoelectric Disk Market Drivers

Figure 76. Piezoelectric Disk Market Restraints

Figure 77. Piezoelectric Disk Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Piezoelectric Disk in 2022

Figure 80. Manufacturing Process Analysis of Piezoelectric Disk

Figure 81. Piezoelectric Disk Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

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