

Global Piezoelectric Devices Sales Market Report 2018

https://marketpublishers.com/r/GB70D80F35AEN.html

Date: January 2018

Pages: 115

Price: US\$ 4,000.00 (Single User License)

ID: GB70D80F35AEN

Abstracts

In this report, the global Piezoelectric Devices market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report split global into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Piezoelectric Devices for these regions, from 2013 to 2025 (forecast), covering

United States

China

Europe

Japan

Southeast Asia
India

Global Piezoelectric Devices market competition by top manufacturers/players, with Piezoelectric Devices sales volume, Price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

APC International, Ltd. (U.S.)

Morgan Advanced Materials (U.K.)



CeramTec GmbH (Germany)

Piezo Solutions (U.S.)

Piezosystem jena (Germany)

Piezo Systems, Inc. (U.S.)

Piezomechanik DR. Lutz Pickelmann GmbH (Germany)

Mad City Labs Inc. (U.S.)

CTS Corporation (U.S.)

Aerotech Inc. (U.S.)

Exelis (U.S.)

Physik Instrumente (PI) GmbH & Co. KG. (Germany)

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Piezoelectric Sensors

Piezoelectric Actutators

Piezoelectric Transducers

Piezoelectric Motors

Piezoelectric Generators

Others

On the basis on the end users/applications, this report focuses on the status and



outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Industrial and Manufacturing
Defense and Aerospace
Automotive
Healthcare
Information and Communication
Consumer Electronics
Others

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

Global Piezoelectric Devices Sales Market Report 2018

1 PIEZOELECTRIC DEVICES MARKET OVERVIEW

- 1.1 Product Overview and Scope of Piezoelectric Devices
- 1.2 Classification of Piezoelectric Devices by Product Category
- 1.2.1 Global Piezoelectric Devices Market Size (Sales) Comparison by Type (2013-2025)
- 1.2.2 Global Piezoelectric Devices Market Size (Sales) Market Share by Type (Product Category) in 2017
 - 1.2.3 Piezoelectric Sensors
 - 1.2.4 Piezoelectric Actutators
 - 1.2.5 Piezoelectric Transducers
 - 1.2.6 Piezoelectric Motors
 - 1.2.7 Piezoelectric Generators
 - 1.2.8 Others
- 1.3 Global Piezoelectric Devices Market by Application/End Users
- 1.3.1 Global Piezoelectric Devices Sales (Volume) and Market Share Comparison by Application (2013-2025)
 - 1.3.2 Industrial and Manufacturing
 - 1.3.3 Defense and Aerospace
 - 1.3.4 Automotive
 - 1.3.5 Healthcare
 - 1.3.6 Information and Communication
 - 1.3.7 Consumer Electronics
 - 1.3.8 Others
- 1.4 Global Piezoelectric Devices Market by Region
- 1.4.1 Global Piezoelectric Devices Market Size (Value) Comparison by Region (2013-2025)
 - 1.4.2 United States Piezoelectric Devices Status and Prospect (2013-2025)
 - 1.4.3 China Piezoelectric Devices Status and Prospect (2013-2025)
 - 1.4.4 Europe Piezoelectric Devices Status and Prospect (2013-2025)
 - 1.4.5 Japan Piezoelectric Devices Status and Prospect (2013-2025)
 - 1.4.6 Southeast Asia Piezoelectric Devices Status and Prospect (2013-2025)
- 1.4.7 India Piezoelectric Devices Status and Prospect (2013-2025)
- 1.5 Global Market Size (Value and Volume) of Piezoelectric Devices (2013-2025)
 - 1.5.1 Global Piezoelectric Devices Sales and Growth Rate (2013-2025)



1.5.2 Global Piezoelectric Devices Revenue and Growth Rate (2013-2025)

2 GLOBAL PIEZOELECTRIC DEVICES COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION

- 2.1 Global Piezoelectric Devices Market Competition by Players/Suppliers
- 2.1.1 Global Piezoelectric Devices Sales and Market Share of Key Players/Suppliers (2013-2018)
- 2.1.2 Global Piezoelectric Devices Revenue and Share by Players/Suppliers (2013-2018)
- 2.2 Global Piezoelectric Devices (Volume and Value) by Type
- 2.2.1 Global Piezoelectric Devices Sales and Market Share by Type (2013-2018)
- 2.2.2 Global Piezoelectric Devices Revenue and Market Share by Type (2013-2018)
- 2.3 Global Piezoelectric Devices (Volume and Value) by Region
 - 2.3.1 Global Piezoelectric Devices Sales and Market Share by Region (2013-2018)
 - 2.3.2 Global Piezoelectric Devices Revenue and Market Share by Region (2013-2018)
- 2.4 Global Piezoelectric Devices (Volume) by Application

3 UNITED STATES PIEZOELECTRIC DEVICES (VOLUME, VALUE AND SALES PRICE)

- 3.1 United States Piezoelectric Devices Sales and Value (2013-2018)
 - 3.1.1 United States Piezoelectric Devices Sales and Growth Rate (2013-2018)
- 3.1.2 United States Piezoelectric Devices Revenue and Growth Rate (2013-2018)
- 3.1.3 United States Piezoelectric Devices Sales Price Trend (2013-2018)
- 3.2 United States Piezoelectric Devices Sales Volume and Market Share by Players (2013-2018)
- 3.3 United States Piezoelectric Devices Sales Volume and Market Share by Type (2013-2018)
- 3.4 United States Piezoelectric Devices Sales Volume and Market Share by Application (2013-2018)

4 CHINA PIEZOELECTRIC DEVICES (VOLUME, VALUE AND SALES PRICE)

- 4.1 China Piezoelectric Devices Sales and Value (2013-2018)
 - 4.1.1 China Piezoelectric Devices Sales and Growth Rate (2013-2018)
- 4.1.2 China Piezoelectric Devices Revenue and Growth Rate (2013-2018)
- 4.1.3 China Piezoelectric Devices Sales Price Trend (2013-2018)
- 4.2 China Piezoelectric Devices Sales Volume and Market Share by Players



- 4.3 China Piezoelectric Devices Sales Volume and Market Share by Type (2013-2018)
- 4.4 China Piezoelectric Devices Sales Volume and Market Share by Application (2013-2018)

5 EUROPE PIEZOELECTRIC DEVICES (VOLUME, VALUE AND SALES PRICE)

- 5.1 Europe Piezoelectric Devices Sales and Value (2013-2018)
 - 5.1.1 Europe Piezoelectric Devices Sales and Growth Rate (2013-2018)
 - 5.1.2 Europe Piezoelectric Devices Revenue and Growth Rate (2013-2018)
 - 5.1.3 Europe Piezoelectric Devices Sales Price Trend (2013-2018)
- 5.2 Europe Piezoelectric Devices Sales Volume and Market Share by Players (2013-2018)
- 5.3 Europe Piezoelectric Devices Sales Volume and Market Share by Type (2013-2018)
- 5.4 Europe Piezoelectric Devices Sales Volume and Market Share by Application (2013-2018)

6 JAPAN PIEZOELECTRIC DEVICES (VOLUME, VALUE AND SALES PRICE)

- 6.1 Japan Piezoelectric Devices Sales and Value (2013-2018)
 - 6.1.1 Japan Piezoelectric Devices Sales and Growth Rate (2013-2018)
- 6.1.2 Japan Piezoelectric Devices Revenue and Growth Rate (2013-2018)
- 6.1.3 Japan Piezoelectric Devices Sales Price Trend (2013-2018)
- 6.2 Japan Piezoelectric Devices Sales Volume and Market Share by Players (2013-2018)
- 6.3 Japan Piezoelectric Devices Sales Volume and Market Share by Type (2013-2018)
- 6.4 Japan Piezoelectric Devices Sales Volume and Market Share by Application (2013-2018)

7 SOUTHEAST ASIA PIEZOELECTRIC DEVICES (VOLUME, VALUE AND SALES PRICE)

- 7.1 Southeast Asia Piezoelectric Devices Sales and Value (2013-2018)
- 7.1.1 Southeast Asia Piezoelectric Devices Sales and Growth Rate (2013-2018)
- 7.1.2 Southeast Asia Piezoelectric Devices Revenue and Growth Rate (2013-2018)
- 7.1.3 Southeast Asia Piezoelectric Devices Sales Price Trend (2013-2018)
- 7.2 Southeast Asia Piezoelectric Devices Sales Volume and Market Share by Players (2013-2018)
- 7.3 Southeast Asia Piezoelectric Devices Sales Volume and Market Share by Type



7.4 Southeast Asia Piezoelectric Devices Sales Volume and Market Share by Application (2013-2018)

8 INDIA PIEZOELECTRIC DEVICES (VOLUME, VALUE AND SALES PRICE)

- 8.1 India Piezoelectric Devices Sales and Value (2013-2018)
 - 8.1.1 India Piezoelectric Devices Sales and Growth Rate (2013-2018)
 - 8.1.2 India Piezoelectric Devices Revenue and Growth Rate (2013-2018)
 - 8.1.3 India Piezoelectric Devices Sales Price Trend (2013-2018)
- 8.2 India Piezoelectric Devices Sales Volume and Market Share by Players (2013-2018)
- 8.3 India Piezoelectric Devices Sales Volume and Market Share by Type (2013-2018)
- 8.4 India Piezoelectric Devices Sales Volume and Market Share by Application (2013-2018)

9 GLOBAL PIEZOELECTRIC DEVICES PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 9.1 APC International, Ltd. (U.S.)
 - 9.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.1.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.1.2.1 Product A
 - 9.1.2.2 Product B
- 9.1.3 APC International, Ltd. (U.S.) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.1.4 Main Business/Business Overview
- 9.2 Morgan Advanced Materials (U.K.)
 - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.2.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.2.2.1 Product A
 - 9.2.2.2 Product B
- 9.2.3 Morgan Advanced Materials (U.K.) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.2.4 Main Business/Business Overview
- 9.3 CeramTec GmbH (Germany)
 - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.3.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.3.2.1 Product A
 - 9.3.2.2 Product B



- 9.3.3 CeramTec GmbH (Germany) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.3.4 Main Business/Business Overview
- 9.4 Piezo Solutions (U.S.)
 - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.4.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.4.2.1 Product A
 - 9.4.2.2 Product B
- 9.4.3 Piezo Solutions (U.S.) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.4.4 Main Business/Business Overview
- 9.5 Piezosystem jena (Germany)
 - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.5.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.5.2.1 Product A
 - 9.5.2.2 Product B
- 9.5.3 Piezosystem jena (Germany) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.5.4 Main Business/Business Overview
- 9.6 Piezo Systems, Inc. (U.S.)
 - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.6.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.6.2.1 Product A
 - 9.6.2.2 Product B
- 9.6.3 Piezo Systems, Inc. (U.S.) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.6.4 Main Business/Business Overview
- 9.7 Piezomechanik DR. Lutz Pickelmann GmbH (Germany)
 - 9.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.7.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.7.2.1 Product A
 - 9.7.2.2 Product B
- 9.7.3 Piezomechanik DR. Lutz Pickelmann GmbH (Germany) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.7.4 Main Business/Business Overview
- 9.8 Mad City Labs Inc. (U.S.)
 - 9.8.1 Company Basic Information, Manufacturing Base and Competitors
- 9.8.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.8.2.1 Product A



- 9.8.2.2 Product B
- 9.8.3 Mad City Labs Inc. (U.S.) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.8.4 Main Business/Business Overview
- 9.9 CTS Corporation (U.S.)
 - 9.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.9.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.9.2.1 Product A
 - 9.9.2.2 Product B
- 9.9.3 CTS Corporation (U.S.) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.9.4 Main Business/Business Overview
- 9.10 Aerotech Inc. (U.S.)
 - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.10.2 Piezoelectric Devices Product Category, Application and Specification
 - 9.10.2.1 Product A
 - 9.10.2.2 Product B
- 9.10.3 Aerotech Inc. (U.S.) Piezoelectric Devices Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.10.4 Main Business/Business Overview
- 9.11 Exelis (U.S.)
- 9.12 Physik Instrumente (PI) GmbH & Co. KG. (Germany)

10 PIEZOELECTRIC DEVICES MAUFACTURING COST ANALYSIS

- 10.1 Piezoelectric Devices Key Raw Materials Analysis
 - 10.1.1 Key Raw Materials
 - 10.1.2 Price Trend of Key Raw Materials
 - 10.1.3 Key Suppliers of Raw Materials
 - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
 - 10.2.1 Raw Materials
 - 10.2.2 Labor Cost
 - 10.2.3 Manufacturing Process Analysis of Piezoelectric Devices
- 10.3 Manufacturing Process Analysis of Piezoelectric Devices

11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

11.1 Piezoelectric Devices Industrial Chain Analysis



- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Piezoelectric Devices Major Manufacturers in 2017
- 11.4 Downstream Buyers

12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 12.1 Marketing Channel
 - 12.1.1 Direct Marketing
 - 12.1.2 Indirect Marketing
 - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
 - 12.2.1 Pricing Strategy
- 12.2.2 Brand Strategy
- 12.2.3 Target Client
- 12.3 Distributors/Traders List

13 MARKET EFFECT FACTORS ANALYSIS

- 13.1 Technology Progress/Risk
 - 13.1.1 Substitutes Threat
 - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

14 GLOBAL PIEZOELECTRIC DEVICES MARKET FORECAST (2018-2025)

- 14.1 Global Piezoelectric Devices Sales Volume, Revenue and Price Forecast (2018-2025)
- 14.1.1 Global Piezoelectric Devices Sales Volume and Growth Rate Forecast (2018-2025)
 - 14.1.2 Global Piezoelectric Devices Revenue and Growth Rate Forecast (2018-2025)
- 14.1.3 Global Piezoelectric Devices Price and Trend Forecast (2018-2025)
- 14.2 Global Piezoelectric Devices Sales Volume, Revenue and Growth Rate Forecast by Region (2018-2025)
- 14.2.1 Global Piezoelectric Devices Sales Volume and Growth Rate Forecast by Regions (2018-2025)
- 14.2.2 Global Piezoelectric Devices Revenue and Growth Rate Forecast by Regions (2018-2025)
 - 14.2.3 United States Piezoelectric Devices Sales Volume, Revenue and Growth Rate



Forecast (2018-2025)

- 14.2.4 China Piezoelectric Devices Sales Volume, Revenue and Growth Rate Forecast (2018-2025)
- 14.2.5 Europe Piezoelectric Devices Sales Volume, Revenue and Growth Rate Forecast (2018-2025)
- 14.2.6 Japan Piezoelectric Devices Sales Volume, Revenue and Growth Rate Forecast (2018-2025)
- 14.2.7 Southeast Asia Piezoelectric Devices Sales Volume, Revenue and Growth Rate Forecast (2018-2025)
- 14.2.8 India Piezoelectric Devices Sales Volume, Revenue and Growth Rate Forecast (2018-2025)
- 14.3 Global Piezoelectric Devices Sales Volume, Revenue and Price Forecast by Type (2018-2025)
 - 14.3.1 Global Piezoelectric Devices Sales Forecast by Type (2018-2025)
 - 14.3.2 Global Piezoelectric Devices Revenue Forecast by Type (2018-2025)
- 14.3.3 Global Piezoelectric Devices Price Forecast by Type (2018-2025)
- 14.4 Global Piezoelectric Devices Sales Volume Forecast by Application (2018-2025)

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology/Research Approach
- 16.1.1 Research Programs/Design
- 16.1.2 Market Size Estimation
- 16.1.3 Market Breakdown and Data Triangulation
- 16.2 Data Source
 - 16.2.1 Secondary Sources
 - 16.2.2 Primary Sources
- 16.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Piezoelectric Devices

Figure Global Piezoelectric Devices Sales Volume Comparison (K Units) by Type (2013-2025)

Figure Global Piezoelectric Devices Sales Volume Market Share by Type (Product Category) in 2017

Figure Piezoelectric Sensors Product Picture

Figure Piezoelectric Actutators Product Picture

Figure Piezoelectric Transducers Product Picture

Figure Piezoelectric Motors Product Picture

Figure Piezoelectric Generators Product Picture

Figure Others Product Picture

Figure Global Piezoelectric Devices Sales Comparison (K Units) by Application (2013-2025)

Figure Global Sales Market Share of Piezoelectric Devices by Application in 2017

Figure Industrial and Manufacturing Examples

Table Key Downstream Customer in Industrial and Manufacturing

Figure Defense and Aerospace Examples

Table Key Downstream Customer in Defense and Aerospace

Figure Automotive Examples

Table Key Downstream Customer in Automotive

Figure Healthcare Examples

Table Key Downstream Customer in Healthcare

Figure Information and Communication Examples

Table Key Downstream Customer in Information and Communication

Figure Consumer Electronics Examples

Table Key Downstream Customer in Consumer Electronics

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global Piezoelectric Devices Market Size (Million USD) by Regions (2013-2025)

Figure United States Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2025)

Figure China Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2025)

Figure Europe Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2025)



Figure Japan Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southeast Asia Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2025)

Figure India Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Piezoelectric Devices Sales Volume (K Units) and Growth Rate (2013-2025)

Figure Global Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Market Major Players Piezoelectric Devices Sales Volume (K Units) (2013-2018)

Table Global Piezoelectric Devices Sales (K Units) of Key Players/Suppliers (2013-2018)

Table Global Piezoelectric Devices Sales Share by Players/Suppliers (2013-2018)

Figure 2017 Piezoelectric Devices Sales Share by Players/Suppliers

Figure 2017 Piezoelectric Devices Sales Share by Players/Suppliers

Figure Global Piezoelectric Devices Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Piezoelectric Devices Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Piezoelectric Devices Revenue Share by Players/Suppliers (2013-2018)

Table 2017 Global Piezoelectric Devices Revenue Share by Players

Table 2017 Global Piezoelectric Devices Revenue Share by Players

Table Global Piezoelectric Devices Sales (K Units) and Market Share by Type (2013-2018)

Table Global Piezoelectric Devices Sales Share (K Units) by Type (2013-2018)

Figure Sales Market Share of Piezoelectric Devices by Type (2013-2018)

Figure Global Piezoelectric Devices Sales Growth Rate by Type (2013-2018)

Table Global Piezoelectric Devices Revenue (Million USD) and Market Share by Type (2013-2018)

Table Global Piezoelectric Devices Revenue Share by Type (2013-2018)

Figure Revenue Market Share of Piezoelectric Devices by Type (2013-2018)

Figure Global Piezoelectric Devices Revenue Growth Rate by Type (2013-2018)

Table Global Piezoelectric Devices Sales Volume (K Units) and Market Share by Region (2013-2018)

Table Global Piezoelectric Devices Sales Share by Region (2013-2018)

Figure Sales Market Share of Piezoelectric Devices by Region (2013-2018)

Figure Global Piezoelectric Devices Sales Growth Rate by Region in 2017



Table Global Piezoelectric Devices Revenue (Million USD) and Market Share by Region (2013-2018)

Table Global Piezoelectric Devices Revenue Share (%) by Region (2013-2018)

Figure Revenue Market Share of Piezoelectric Devices by Region (2013-2018)

Figure Global Piezoelectric Devices Revenue Growth Rate by Region in 2017

Table Global Piezoelectric Devices Revenue (Million USD) and Market Share by Region (2013-2018)

Table Global Piezoelectric Devices Revenue Share (%) by Region (2013-2018)

Figure Revenue Market Share of Piezoelectric Devices by Region (2013-2018)

Figure Global Piezoelectric Devices Revenue Market Share by Region in 2017

Table Global Piezoelectric Devices Sales Volume (K Units) and Market Share by Application (2013-2018)

Table Global Piezoelectric Devices Sales Share (%) by Application (2013-2018)

Figure Sales Market Share of Piezoelectric Devices by Application (2013-2018)

Figure Global Piezoelectric Devices Sales Market Share by Application (2013-2018)

Figure United States Piezoelectric Devices Sales (K Units) and Growth Rate (2013-2018)

Figure United States Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2018)

Figure United States Piezoelectric Devices Sales Price (USD/Unit) Trend (2013-2018) Table United States Piezoelectric Devices Sales Volume (K Units) by Players (2013-2018)

Table United States Piezoelectric Devices Sales Volume Market Share by Players (2013-2018)

Figure United States Piezoelectric Devices Sales Volume Market Share by Players in 2017

Table United States Piezoelectric Devices Sales Volume (K Units) by Type (2013-2018) Table United States Piezoelectric Devices Sales Volume Market Share by Type (2013-2018)

Figure United States Piezoelectric Devices Sales Volume Market Share by Type in 2017

Table United States Piezoelectric Devices Sales Volume (K Units) by Application (2013-2018)

Table United States Piezoelectric Devices Sales Volume Market Share by Application (2013-2018)

Figure United States Piezoelectric Devices Sales Volume Market Share by Application in 2017

Figure China Piezoelectric Devices Sales (K Units) and Growth Rate (2013-2018) Figure China Piezoelectric Devices Revenue (Million USD) and Growth Rate



Figure China Piezoelectric Devices Sales Price (USD/Unit) Trend (2013-2018)
Table China Piezoelectric Devices Sales Volume (K Units) by Players (2013-2018)
Table China Piezoelectric Devices Sales Volume Market Share by Players (2013-2018)
Figure China Piezoelectric Devices Sales Volume Market Share by Players in 2017
Table China Piezoelectric Devices Sales Volume (K Units) by Type (2013-2018)
Table China Piezoelectric Devices Sales Volume Market Share by Type (2013-2018)
Figure China Piezoelectric Devices Sales Volume Market Share by Type in 2017
Table China Piezoelectric Devices Sales Volume (K Units) by Application (2013-2018)
Table China Piezoelectric Devices Sales Volume Market Share by Application (2013-2018)

Figure China Piezoelectric Devices Sales Volume Market Share by Application in 2017 Figure Europe Piezoelectric Devices Sales (K Units) and Growth Rate (2013-2018) Figure Europe Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2018)

Figure Europe Piezoelectric Devices Sales Price (USD/Unit) Trend (2013-2018)

Table Europe Piezoelectric Devices Sales Volume (K Units) by Players (2013-2018)

Table Europe Piezoelectric Devices Sales Volume Market Share by Players (2013-2018)

Figure Europe Piezoelectric Devices Sales Volume Market Share by Players in 2017
Table Europe Piezoelectric Devices Sales Volume (K Units) by Type (2013-2018)
Table Europe Piezoelectric Devices Sales Volume Market Share by Type (2013-2018)
Figure Europe Piezoelectric Devices Sales Volume Market Share by Type in 2017
Table Europe Piezoelectric Devices Sales Volume (K Units) by Application (2013-2018)
Table Europe Piezoelectric Devices Sales Volume Market Share by Application (2013-2018)

Figure Europe Piezoelectric Devices Sales Volume Market Share by Application in 2017 Figure Japan Piezoelectric Devices Sales (K Units) and Growth Rate (2013-2018) Figure Japan Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2018)

Figure Japan Piezoelectric Devices Sales Price (USD/Unit) Trend (2013-2018)

Table Japan Piezoelectric Devices Sales Volume (K Units) by Players (2013-2018)

Table Japan Piezoelectric Devices Sales Volume Market Share by Players (2013-2018)

Figure Japan Piezoelectric Devices Sales Volume Market Share by Players in 2017

Table Japan Piezoelectric Devices Sales Volume (K Units) by Type (2013-2018)

Table Japan Piezoelectric Devices Sales Volume Market Share by Type (2013-2018)

Figure Japan Piezoelectric Devices Sales Volume Market Share by Type in 2017

Table Japan Piezoelectric Devices Sales Volume (K Units) by Application (2013-2018)

Table Japan Piezoelectric Devices Sales Volume Market Share by Application



Figure Japan Piezoelectric Devices Sales Volume Market Share by Application in 2017 Figure Southeast Asia Piezoelectric Devices Sales (K Units) and Growth Rate (2013-2018)

Figure Southeast Asia Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2018)

Figure Southeast Asia Piezoelectric Devices Sales Price (USD/Unit) Trend (2013-2018) Table Southeast Asia Piezoelectric Devices Sales Volume (K Units) by Players (2013-2018)

Table Southeast Asia Piezoelectric Devices Sales Volume Market Share by Players (2013-2018)

Figure Southeast Asia Piezoelectric Devices Sales Volume Market Share by Players in 2017

Table Southeast Asia Piezoelectric Devices Sales Volume (K Units) by Type (2013-2018)

Table Southeast Asia Piezoelectric Devices Sales Volume Market Share by Type (2013-2018)

Figure Southeast Asia Piezoelectric Devices Sales Volume Market Share by Type in 2017

Table Southeast Asia Piezoelectric Devices Sales Volume (K Units) by Application (2013-2018)

Table Southeast Asia Piezoelectric Devices Sales Volume Market Share by Application (2013-2018)

Figure Southeast Asia Piezoelectric Devices Sales Volume Market Share by Application in 2017

Figure India Piezoelectric Devices Sales (K Units) and Growth Rate (2013-2018) Figure India Piezoelectric Devices Revenue (Million USD) and Growth Rate (2013-2018)

Figure India Piezoelectric Devices Sales Price (USD/Unit) Trend (2013-2018)

Table India Piezoelectric Devices Sales Volume (K Units) by Players (2013-2018)

Table India Piezoelectric Devices Sales Volume Market Share by Players (2013-2018)

Figure India Piezoelectric Devices Sales Volume Market Share by Players in 2017

Table India Piezoelectric Devices Sales Volume (K Units) by Type (2013-2018)

Table India Piezoelectric Devices Sales Volume Market Share by Type (2013-2018)

Figure India Piezoelectric Devices Sales Volume Market Share by Type in 2017

Table India Piezoelectric Devices Sales Volume (K Units) by Application (2013-2018)

Table India Piezoelectric Devices Sales Volume Market Share by Application (2013-2018)

Figure India Piezoelectric Devices Sales Volume Market Share by Application in 2017



Table APC International, Ltd. (U.S.) Basic Information List

Table APC International, Ltd. (U.S.) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure APC International, Ltd. (U.S.) Piezoelectric Devices Sales Growth Rate (2013-2018)

Figure APC International, Ltd. (U.S.) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure APC International, Ltd. (U.S.) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table Morgan Advanced Materials (U.K.) Basic Information List

Table Morgan Advanced Materials (U.K.) Piezoelectric Devices Sales (K Units),

Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Morgan Advanced Materials (U.K.) Piezoelectric Devices Sales Growth Rate (2013-2018)

Figure Morgan Advanced Materials (U.K.) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure Morgan Advanced Materials (U.K.) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table CeramTec GmbH (Germany) Basic Information List

Table CeramTec GmbH (Germany) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure CeramTec GmbH (Germany) Piezoelectric Devices Sales Growth Rate (2013-2018)

Figure CeramTec GmbH (Germany) Piezoelectric Devices Sales Global Market Share (2013-2018

Figure CeramTec GmbH (Germany) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table Piezo Solutions (U.S.) Basic Information List

Table Piezo Solutions (U.S.) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Piezo Solutions (U.S.) Piezoelectric Devices Sales Growth Rate (2013-2018)

Figure Piezo Solutions (U.S.) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure Piezo Solutions (U.S.) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table Piezosystem jena (Germany) Basic Information List

Table Piezosystem jena (Germany) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Piezosystem jena (Germany) Piezoelectric Devices Sales Growth Rate



Figure Piezosystem jena (Germany) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure Piezosystem jena (Germany) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table Piezo Systems, Inc. (U.S.) Basic Information List

Table Piezo Systems, Inc. (U.S.) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Piezo Systems, Inc. (U.S.) Piezoelectric Devices Sales Growth Rate (2013-2018) Figure Piezo Systems, Inc. (U.S.) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure Piezo Systems, Inc. (U.S.) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table Piezomechanik DR. Lutz Pickelmann GmbH (Germany) Basic Information List Table Piezomechanik DR. Lutz Pickelmann GmbH (Germany) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Piezomechanik DR. Lutz Pickelmann GmbH (Germany) Piezoelectric Devices Sales Growth Rate (2013-2018)

Figure Piezomechanik DR. Lutz Pickelmann GmbH (Germany) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure Piezomechanik DR. Lutz Pickelmann GmbH (Germany) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table Mad City Labs Inc. (U.S.) Basic Information List

Table Mad City Labs Inc. (U.S.) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Mad City Labs Inc. (U.S.) Piezoelectric Devices Sales Growth Rate (2013-2018) Figure Mad City Labs Inc. (U.S.) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure Mad City Labs Inc. (U.S.) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table CTS Corporation (U.S.) Basic Information List

Table CTS Corporation (U.S.) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure CTS Corporation (U.S.) Piezoelectric Devices Sales Growth Rate (2013-2018)

Figure CTS Corporation (U.S.) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure CTS Corporation (U.S.) Piezoelectric Devices Revenue Global Market Share (2013-2018)



Table Aerotech Inc. (U.S.) Basic Information List

Table Aerotech Inc. (U.S.) Piezoelectric Devices Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Aerotech Inc. (U.S.) Piezoelectric Devices Sales Growth Rate (2013-2018)

Figure Aerotech Inc. (U.S.) Piezoelectric Devices Sales Global Market Share (2013-2018)

Figure Aerotech Inc. (U.S.) Piezoelectric Devices Revenue Global Market Share (2013-2018)

Table Exelis (U.S.) Basic Information List

Table Physik Instrumente (PI) GmbH & Co. KG. (Germany) Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Piezoelectric Devices

Figure Manufacturing Process Analysis of Piezoelectric Devices

Figure Piezoelectric Devices Industrial Chain Analysis

Table Raw Materials Sources of Piezoelectric Devices Major Players in 2017

Table Major Buyers of Piezoelectric Devices

Table Distributors/Traders List

Figure Global Piezoelectric Devices Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure Global Piezoelectric Devices Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Global Piezoelectric Devices Price (USD/Unit) and Trend Forecast (2018-2025)

Table Global Piezoelectric Devices Sales Volume (K Units) Forecast by Regions (2018-2025)

Figure Global Piezoelectric Devices Sales Volume Market Share Forecast by Regions (2018-2025)

Figure Global Piezoelectric Devices Sales Volume Market Share Forecast by Regions in 2025

Table Global Piezoelectric Devices Revenue (Million USD) Forecast by Regions (2018-2025)

Figure Global Piezoelectric Devices Revenue Market Share Forecast by Regions (2018-2025)

Figure Global Piezoelectric Devices Revenue Market Share Forecast by Regions in 2025

Figure United States Piezoelectric Devices Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure United States Piezoelectric Devices Revenue (Million USD) and Growth Rate



Forecast (2018-2025)

Figure China Piezoelectric Devices Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure China Piezoelectric Devices Revenue and Growth Rate Forecast (2018-2025)

Figure Europe Piezoelectric Devices Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure Europe Piezoelectric Devices Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Japan Piezoelectric Devices Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure Japan Piezoelectric Devices Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Piezoelectric Devices Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Piezoelectric Devices Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure India Piezoelectric Devices Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure India Piezoelectric Devices Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Global Piezoelectric Devices Sales (K Units) Forecast by Type (2018-2025) Figure Global Piezoelectric Devices Sales Volume Market Share Forecast by Type (2018-2025)

Table Global Piezoelectric Devices Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Piezoelectric Devices Revenue Market Share Forecast by Type (2018-2025)

Table Global Piezoelectric Devices Price (USD/Unit) Forecast by Type (2018-2025)

Table Global Piezoelectric Devices Sales (K Units) Forecast by Application (2018-2025)

Figure Global Piezoelectric Devices Sales Market Share Forecast by Application (2018-2025)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: Global Piezoelectric Devices Sales Market Report 2018
Product link: https://marketpublishers.com/r/GB70D80F35AEN.html

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GB70D80F35AEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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