

# Global Piezoelectric Device Market Research Report 2016

<https://marketpublishers.com/r/G8DC7DAA180EN.html>

Date: September 2016

Pages: 118

Price: US\$ 2,900.00 (Single User License)

ID: G8DC7DAA180EN

## Abstracts

### Notes:

Production, means the output of Piezoelectric Device

Revenue, means the sales value of Piezoelectric Device

This report studies Piezoelectric Device in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

APC International

Harris

Morgan Advanced Materials

Physik Instrumente

Piezosystem Jena

Ceramtec

Piezo Solutions

Piezo Systems

Piezomechanik

Mad City Labs

US EuroTek

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Piezoelectric Device in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Korea

Taiwan

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III

Split by application, this report focuses on consumption, market share and growth rate of Piezoelectric Device in each application, can be divided into

Application 1

Application 2

Application 3

## Contents

### Global Piezoelectric Device Market Research Report 2016

## **1 PIEZOELECTRIC DEVICE MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Piezoelectric Device
- 1.2 Piezoelectric Device Segment by Type
  - 1.2.1 Global Production Market Share of Piezoelectric Device by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
  - 1.2.4 Type III
- 1.3 Piezoelectric Device Segment by Application
  - 1.3.1 Piezoelectric Device Consumption Market Share by Application in 2015
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 Piezoelectric Device Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 Europe Status and Prospect (2011-2021)
  - 1.4.3 China Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 Korea Status and Prospect (2011-2021)
  - 1.4.6 Taiwan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Piezoelectric Device (2011-2021)

## **2 GLOBAL PIEZOELECTRIC DEVICE MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Piezoelectric Device Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Piezoelectric Device Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Piezoelectric Device Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Piezoelectric Device Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Piezoelectric Device Market Competitive Situation and Trends
  - 2.5.1 Piezoelectric Device Market Concentration Rate
  - 2.5.2 Piezoelectric Device Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

### **3 GLOBAL PIEZOELECTRIC DEVICE PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)**

- 3.1 Global Piezoelectric Device Production by Region (2011-2016)
- 3.2 Global Piezoelectric Device Production Market Share by Region (2011-2016)
- 3.3 Global Piezoelectric Device Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Korea Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 Taiwan Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

### **4 GLOBAL PIEZOELECTRIC DEVICE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)**

- 4.1 Global Piezoelectric Device Consumption by Regions (2011-2016)
- 4.2 North America Piezoelectric Device Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Piezoelectric Device Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Piezoelectric Device Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Piezoelectric Device Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Korea Piezoelectric Device Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 Taiwan Piezoelectric Device Production, Consumption, Export, Import by Regions (2011-2016)

## **5 GLOBAL PIEZOELECTRIC DEVICE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global Piezoelectric Device Production and Market Share by Type (2011-2016)

5.2 Global Piezoelectric Device Revenue and Market Share by Type (2011-2016)

5.3 Global Piezoelectric Device Price by Type (2011-2016)

5.4 Global Piezoelectric Device Production Growth by Type (2011-2016)

## **6 GLOBAL PIEZOELECTRIC DEVICE MARKET ANALYSIS BY APPLICATION**

6.1 Global Piezoelectric Device Consumption and Market Share by Application (2011-2016)

6.2 Global Piezoelectric Device Consumption Growth Rate by Application (2011-2016)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

## **7 GLOBAL PIEZOELECTRIC DEVICE MANUFACTURERS PROFILES/ANALYSIS**

7.1 APC International

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Piezoelectric Device Product Type, Application and Specification

7.1.2.1 Type I

7.1.2.2 Type II

7.1.3 APC International Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Harris

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Piezoelectric Device Product Type, Application and Specification

7.2.2.1 Type I

7.2.2.2 Type II

7.2.3 Harris Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Morgan Advanced Materials

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Piezoelectric Device Product Type, Application and Specification

7.3.2.1 Type I

7.3.2.2 Type II

7.3.3 Morgan Advanced Materials Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Physik Instrumente

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Piezoelectric Device Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Physik Instrumente Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Piezosystem Jena

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Piezoelectric Device Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Piezosystem Jena Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Ceramtec

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Piezoelectric Device Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 Ceramtec Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Piezo Solutions

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Piezoelectric Device Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Piezo Solutions Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Piezo Systems

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

- 7.8.2 Piezoelectric Device Product Type, Application and Specification
  - 7.8.2.1 Type I
  - 7.8.2.2 Type II
- 7.8.3 Piezo Systems Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.8.4 Main Business/Business Overview
- 7.9 Piezomechanik
  - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.9.2 Piezoelectric Device Product Type, Application and Specification
    - 7.9.2.1 Type I
    - 7.9.2.2 Type II
  - 7.9.3 Piezomechanik Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.9.4 Main Business/Business Overview
- 7.10 Mad City Labs
  - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.10.2 Piezoelectric Device Product Type, Application and Specification
    - 7.10.2.1 Type I
    - 7.10.2.2 Type II
  - 7.10.3 Mad City Labs Piezoelectric Device Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.10.4 Main Business/Business Overview
- 7.11 US EuroTek

## **8 PIEZOELECTRIC DEVICE MANUFACTURING COST ANALYSIS**

- 8.1 Piezoelectric Device Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Piezoelectric Device

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**



- 9.1 Piezoelectric Device Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Piezoelectric Device Major Manufacturers in 2015
- 9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

## **12 GLOBAL PIEZOELECTRIC DEVICE MARKET FORECAST (2016-2021)**

- 12.1 Global Piezoelectric Device Production, Revenue Forecast (2016-2021)
- 12.2 Global Piezoelectric Device Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Piezoelectric Device Production Forecast by Type (2016-2021)
- 12.4 Global Piezoelectric Device Consumption Forecast by Application (2016-2021)
- 12.5 Piezoelectric Device Price Forecast (2016-2021)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

Author List

Disclosure Section  
Research Methodology  
Data Source  
China Disclaimer

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Piezoelectric Device

Figure Global Production Market Share of Piezoelectric Device by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Piezoelectric Device Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America Piezoelectric Device Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Piezoelectric Device Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Piezoelectric Device Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Piezoelectric Device Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea Piezoelectric Device Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Piezoelectric Device Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Piezoelectric Device Revenue (Million USD) and Growth Rate (2011-2021)

Table Global Piezoelectric Device Capacity of Key Manufacturers (2015 and 2016)

Table Global Piezoelectric Device Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Piezoelectric Device Capacity of Key Manufacturers in 2015

Figure Global Piezoelectric Device Capacity of Key Manufacturers in 2016

Table Global Piezoelectric Device Production of Key Manufacturers (2015 and 2016)

Table Global Piezoelectric Device Production Share by Manufacturers (2015 and 2016)

Figure 2015 Piezoelectric Device Production Share by Manufacturers

Figure 2016 Piezoelectric Device Production Share by Manufacturers

Table Global Piezoelectric Device Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Piezoelectric Device Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Piezoelectric Device Revenue Share by Manufacturers

Table 2016 Global Piezoelectric Device Revenue Share by Manufacturers

Table Global Market Piezoelectric Device Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Piezoelectric Device Average Price of Key Manufacturers in 2015

Table Manufacturers Piezoelectric Device Manufacturing Base Distribution and Sales Area

Table Manufacturers Piezoelectric Device Product Type

Figure Piezoelectric Device Market Share of Top 3 Manufacturers

Figure Piezoelectric Device Market Share of Top 5 Manufacturers

Table Global Piezoelectric Device Capacity by Regions (2011-2016)

Figure Global Piezoelectric Device Capacity Market Share by Regions (2011-2016)

Figure Global Piezoelectric Device Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Piezoelectric Device Capacity Market Share by Regions

Table Global Piezoelectric Device Production by Regions (2011-2016)

Figure Global Piezoelectric Device Production and Market Share by Regions (2011-2016)

Figure Global Piezoelectric Device Production Market Share by Regions (2011-2016)

Figure 2015 Global Piezoelectric Device Production Market Share by Regions

Table Global Piezoelectric Device Revenue by Regions (2011-2016)

Table Global Piezoelectric Device Revenue Market Share by Regions (2011-2016)

Table 2015 Global Piezoelectric Device Revenue Market Share by Regions

Table Global Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

Table China Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

Table Korea Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Piezoelectric Device Consumption Market by Regions (2011-2016)  
Table Global Piezoelectric Device Consumption Market Share by Regions (2011-2016)  
Figure Global Piezoelectric Device Consumption Market Share by Regions (2011-2016)  
Figure 2015 Global Piezoelectric Device Consumption Market Share by Regions  
Table North America Piezoelectric Device Production, Consumption, Import & Export (2011-2016)  
Table Europe Piezoelectric Device Production, Consumption, Import & Export (2011-2016)  
Table China Piezoelectric Device Production, Consumption, Import & Export (2011-2016)  
Table Japan Piezoelectric Device Production, Consumption, Import & Export (2011-2016)  
Table Korea Piezoelectric Device Production, Consumption, Import & Export (2011-2016)  
Table Taiwan Piezoelectric Device Production, Consumption, Import & Export (2011-2016)  
Table Global Piezoelectric Device Production by Type (2011-2016)  
Table Global Piezoelectric Device Production Share by Type (2011-2016)  
Figure Production Market Share of Piezoelectric Device by Type (2011-2016)  
Figure 2015 Production Market Share of Piezoelectric Device by Type  
Table Global Piezoelectric Device Revenue by Type (2011-2016)  
Table Global Piezoelectric Device Revenue Share by Type (2011-2016)  
Figure Production Revenue Share of Piezoelectric Device by Type (2011-2016)  
Figure 2015 Revenue Market Share of Piezoelectric Device by Type  
Table Global Piezoelectric Device Price by Type (2011-2016)  
Figure Global Piezoelectric Device Production Growth by Type (2011-2016)  
Table Global Piezoelectric Device Consumption by Application (2011-2016)  
Table Global Piezoelectric Device Consumption Market Share by Application (2011-2016)  
Figure Global Piezoelectric Device Consumption Market Share by Application in 2015  
Table Global Piezoelectric Device Consumption Growth Rate by Application (2011-2016)  
Figure Global Piezoelectric Device Consumption Growth Rate by Application (2011-2016)  
Table APC International Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table APC International Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)  
Figure APC International Piezoelectric Device Market Share (2011-2016)

Table Harris Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Harris Piezoelectric Device Production, Revenue, Price and Gross Margin  
(2011-2016)

Figure Harris Piezoelectric Device Market Share (2011-2016)

Table Morgan Advanced Materials Basic Information, Manufacturing Base, Sales Area  
and Its Competitors

Table Morgan Advanced Materials Piezoelectric Device Production, Revenue, Price and  
Gross Margin (2011-2016)

Figure Morgan Advanced Materials Piezoelectric Device Market Share (2011-2016)

Table Physik Instrumente Basic Information, Manufacturing Base, Sales Area and Its  
Competitors

Table Physik Instrumente Piezoelectric Device Production, Revenue, Price and Gross  
Margin (2011-2016)

Figure Physik Instrumente Piezoelectric Device Market Share (2011-2016)

Table Piezosystem Jena Basic Information, Manufacturing Base, Sales Area and Its  
Competitors

Table Piezosystem Jena Piezoelectric Device Production, Revenue, Price and Gross  
Margin (2011-2016)

Figure Piezosystem Jena Piezoelectric Device Market Share (2011-2016)

Table Ceramtec Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ceramtec Piezoelectric Device Production, Revenue, Price and Gross Margin  
(2011-2016)

Figure Ceramtec Piezoelectric Device Market Share (2011-2016)

Table Piezo Solutions Basic Information, Manufacturing Base, Sales Area and Its  
Competitors

Table Piezo Solutions Piezoelectric Device Production, Revenue, Price and Gross  
Margin (2011-2016)

Figure Piezo Solutions Piezoelectric Device Market Share (2011-2016)

Table Piezo Systems Basic Information, Manufacturing Base, Sales Area and Its  
Competitors

Table Piezo Systems Piezoelectric Device Production, Revenue, Price and Gross  
Margin (2011-2016)

Figure Piezo Systems Piezoelectric Device Market Share (2011-2016)

Table Piezomechanik Basic Information, Manufacturing Base, Sales Area and Its  
Competitors

Table Piezomechanik Piezoelectric Device Production, Revenue, Price and Gross  
Margin (2011-2016)

Figure Piezomechanik Piezoelectric Device Market Share (2011-2016)

Table Mad City Labs Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

Table Mad City Labs Piezoelectric Device Production, Revenue, Price and Gross Margin (2011-2016)

Figure Mad City Labs Piezoelectric Device Market Share (2011-2016)

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 Device

Figure Manufacturing Process Analysis of Piezoelectric Device

Figure Piezoelectric Device Industrial Chain Analysis

Table Raw Materials Sources of Piezoelectric Device Major Manufacturers in 2015

Table Major Buyers of Piezoelectric Device

Table Distributors/Traders List

Figure Global Piezoelectric Device Production and Growth Rate Forecast (2016-2021)

Figure Global Piezoelectric Device Revenue and Growth Rate Forecast (2016-2021)

Table Global Piezoelectric Device Production Forecast by Regions (2016-2021)

Table Global Piezoelectric Device Consumption Forecast by Regions (2016-2021)

Table Global Piezoelectric Device Production Forecast by Type (2016-2021)

Table Global Piezoelectric Device Consumption Forecast by Application (2016-2021)

## I would like to order

Product name: Global Piezoelectric Device Market Research Report 2016

Product link: <https://marketpublishers.com/r/G8DC7DAA180EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8DC7DAA180EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer 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