

# Global BioMEMS and microsystems Market Research Report Forecast 2017-2021

https://marketpublishers.com/r/GC8C683926BEN.html

Date: April 2017

Pages: 114

Price: US\$ 2,240.00 (Single User License)

ID: GC8C683926BEN

### **Abstracts**

The Global BioMEMS and microsystems Market Research Report Forecast 2017-2021 is a valuable source of insightful data for business strategists. It provides the BioMEMS and microsystems industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This BioMEMS and microsystems market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs

Global BioMEMS and microsystems Market: Regional Segment Analysis

North America

Europe

China

Japan

Southeast Asia

India



The Major players reported in the market include:

Bluechiip Cepheid

Given Imaging

Integrated Sensing Systems

Becton, Dickinson and Co (BD)

**Boston Scientific** 

CapitalBio

e2v

Heimann Sensor

Global BioMEMS and microsystems Market: Product Segment Analysis

Type 1

Type 2

Type 3

Global BioMEMS and microsystems Market: Application Segment Analysis

Application 1

Application 2

Application 3

### **Reasons for Buying this Report**

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you



ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments



### **Contents**

Global BioMEMS and microsystems Market Research Report Forecast 2017-2021

#### CHAPTER 1 BIOMEMS AND MICROSYSTEMS MARKET OVERVIEW

- 1.1 Product Overview and Scope of BioMEMS and microsystems
- 1.2 BioMEMS and microsystems Market Segmentation by Type
  - 1.2.1 Global Production Market Share of BioMEMS and microsystems by Type in 2015
  - 1.2.1 Type
  - 1.2.2 Type
  - 1.2.3 Type
- 1.3 BioMEMS and microsystems Market Segmentation by Application
- 1.3.1 BioMEMS and microsystems Consumption Market Share by Application in 2015
- 1.3.2 Application
- 1.3.3 Application
- 1.3.4 Application
- 1.4 BioMEMS and microsystems Market Segmentation by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India
- 1.5 Global Market Size (Value) of BioMEMS and microsystems (2012-2021)

### CHAPTER 2 GLOBAL ECONOMIC IMPACT ON BIOMEMS AND MICROSYSTEMS INDUSTRY

- 2.1 Global Macroeconomic Environment Analysis
  - 2.1.1 Global Macroeconomic Analysis
  - 2.1.2 Global Macroeconomic Environment Development Trend
- 2.2 Global Macroeconomic Environment Analysis by Regions

### CHAPTER 3 GLOBAL BIOMEMS AND MICROSYSTEMS MARKET COMPETITION BY MANUFACTURERS

3.1 Global BioMEMS and microsystems Production and Share by Manufacturers (2015 and 2016)



- 3.2 Global BioMEMS and microsystems Revenue and Share by Manufacturers (2015 and 2016)
- 3.3 Global BioMEMS and microsystems Average Price by Manufacturers (2015 and 2016)
- 3.4 Manufacturers BioMEMS and microsystems Manufacturing Base Distribution, Production Area and Product Type
- 3.5 BioMEMS and microsystems Market Competitive Situation and Trends
  - 3.5.1 BioMEMS and microsystems Market Concentration Rate
  - 3.5.2 BioMEMS and microsystems Market Share of Top 3 and Top 5 Manufacturers
  - 3.5.3 Mergers & Acquisitions, Expansion

# CHAPTER 4 GLOBAL BIOMEMS AND MICROSYSTEMS PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 4.1 Global BioMEMS and microsystems Production by Region (2012-2017)
- 4.2 Global BioMEMS and microsystems Production Market Share by Region (2012-2017)
- 4.3 Global BioMEMS and microsystems Revenue (Value) and Market Share by Region (2012-2017)
- 4.4 Global BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)
- 4.5 North America BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)
- 4.6 Europe BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)
- 4.7 China BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)
- 4.8 Japan BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)
- 4.9 Southeast Asia BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)
- 4.10 India BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

# CHAPTER 5 GLOBAL BIOMEMS AND MICROSYSTEMS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)

- 5.1 Global BioMEMS and microsystems Consumption by Regions (2012-2017)
- 5.2 North America BioMEMS and microsystems Production, Consumption, Export,



### Import by Regions (2012-2017)

- 5.3 Europe BioMEMS and microsystems Production, Consumption, Export, Import by Regions (2012-2017)
- 5.4 China BioMEMS and microsystems Production, Consumption, Export, Import by Regions (2012-2017)
- 5.5 Japan BioMEMS and microsystems Production, Consumption, Export, Import by Regions (2012-2017)
- 5.6 Southeast Asia BioMEMS and microsystems Production, Consumption, Export, Import by Regions (2012-2017)
- 5.7 India BioMEMS and microsystems Production, Consumption, Export, Import by Regions (2012-2017)

## CHAPTER 6 GLOBAL BIOMEMS AND MICROSYSTEMS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 6.1 Global BioMEMS and microsystems Production and Market Share by Type (2012-2017)
- 6.2 Global BioMEMS and microsystems Revenue and Market Share by Type (2012-2017)
- 6.3 Global BioMEMS and microsystems Price by Type (2012-2017)
- 6.4 Global BioMEMS and microsystems Production Growth by Type (2012-2017)

### CHAPTER 7 GLOBAL BIOMEMS AND MICROSYSTEMS MARKET ANALYSIS BY APPLICATION

- 7.1 Global BioMEMS and microsystems Consumption and Market Share by Application (2012-2017)
- 7.2 Global BioMEMS and microsystems Consumption Growth Rate by Application (2012-2017)
- 7.3 Market Drivers and Opportunities
  - 7.3.1 Potential Applications
  - 7.3.2 Emerging Markets/Countries

### CHAPTER 8 GLOBAL BIOMEMS AND MICROSYSTEMS MANUFACTURERS ANALYSIS

- 8.1 Bluechiip
  - 8.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.1.2 Product Type, Application and Specification



- 8.1.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 8.1.4 Business Overview
- 8.2 Cepheid
  - 8.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.2.2 Product Type, Application and Specification
  - 8.2.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.2.4 Business Overview
- 8.3 Given Imaging
  - 8.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.3.2 Product Type, Application and Specification
  - 8.3.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.3.4 Business Overview
- 8.4 Integrated Sensing Systems
  - 8.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.4.2 Product Type, Application and Specification
  - 8.4.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.4.4 Business Overview
- 8.5 Becton, Dickinson and Co (BD)
  - 8.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.5.2 Product Type, Application and Specification
  - 8.5.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.5.4 Business Overview
- 8.6 Boston Scientific
  - 8.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.6.2 Product Type, Application and Specification
  - 8.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.6.4 Business Overview
- 8.7 CapitalBio
  - 8.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.7.2 Product Type, Application and Specification
  - 8.7.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.7.4 Business Overview
- 8.8 e2v
  - 8.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 8.8.2 Product Type, Application and Specification
  - 8.8.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 8.8.4 Business Overview
- 8.9 Heimann Sensor
  - 8.9.1 Company Basic Information, Manufacturing Base and Competitors



- 8.9.2 Product Type, Application and Specification
- 8.9.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 8.9.4 Business Overview

### CHAPTER 9 BIOMEMS AND MICROSYSTEMS MANUFACTURING COST ANALYSIS

- 9.1 BioMEMS and microsystems Key Raw Materials Analysis
  - 9.1.1 Key Raw Materials
  - 9.1.2 Price Trend of Key Raw Materials
  - 9.1.3 Key Suppliers of Raw Materials
  - 9.1.4 Market Concentration Rate of Raw Materials
- 9.2 Proportion of Manufacturing Cost Structure
  - 9.2.1 Raw Materials
  - 9.2.2 Labor Cost
  - 9.2.3 Manufacturing Expenses
- 9.3 Manufacturing Process Analysis of BioMEMS and microsystems

### CHAPTER 10 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 10.1 BioMEMS and microsystems Industrial Chain Analysis
- 10.2 Upstream Raw Materials Sourcing
- 10.3 Raw Materials Sources of BioMEMS and microsystems Major Manufacturers in 2015
- 10.4 Downstream Buyers

### CHAPTER 11 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 11.1 Marketing Channel
  - 11.1.1 Direct Marketing
  - 11.1.2 Indirect Marketing
  - 11.1.3 Marketing Channel Development Trend
- 11.2 Market Positioning
  - 11.2.1 Pricing Strategy
  - 11.2.2 Brand Strategy
  - 11.2.3 Target Client
- 11.3 Distributors/Traders List



#### **CHAPTER 12 MARKET EFFECT FACTORS ANALYSIS**

- 12.1 Technology Progress/Risk
  - 12.1.1 Substitutes Threat
  - 12.1.2 Technology Progress in Related Industry
- 12.2 Consumer Needs/Customer Preference Change
- 12.3 Economic/Political Environmental Change

# CHAPTER 13 GLOBAL BIOMEMS AND MICROSYSTEMS MARKET FORECAST (2017-2021)

- 13.1 Global BioMEMS and microsystems Production, Revenue Forecast (2017-2021)
- 13.2 Global BioMEMS and microsystems Production, Consumption Forecast by Regions (2017-2021)
- 13.3 Global BioMEMS and microsystems Production Forecast by Type (2017-2021)
- 13.4 Global BioMEMS and microsystems Consumption Forecast by Application (2017-2021)
- 13.5 BioMEMS and microsystems Price Forecast (2017-2021)

#### **CHAPTER 14 APPENDIX**



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of BioMEMS and microsystems

Figure Global Production Market Share of BioMEMS and microsystems 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 BioMEMS and microsystems Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America BioMEMS and microsystems Revenue (Million USD) and Growth Rate (2012-2021)

Figure Europe BioMEMS and microsystems Revenue (Million USD) and Growth Rate (2012-2021)

Figure China BioMEMS and microsystems Revenue (Million USD) and Growth Rate (2012-2021)

Figure Japan BioMEMS and microsystems Revenue (Million USD) and Growth Rate (2012-2021)

Figure Southeast Asia BioMEMS and microsystems Revenue (Million USD) and Growth Rate (2012-2021)

Figure India BioMEMS and microsystems Revenue (Million USD) and Growth Rate (2012-2021)

Figure Global BioMEMS and microsystems Revenue (Million UDS) and Growth Rate (2012-2021)

Table Global BioMEMS and microsystems Capacity of Key Manufacturers (2015 and 2016)

Table Global BioMEMS and microsystems Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global BioMEMS and microsystems Capacity of Key Manufacturers in 2015 Figure Global BioMEMS and microsystems Capacity of Key Manufacturers in 2016 Table Global BioMEMS and microsystems Production of Key Manufacturers (2015 and 2016)

Table Global BioMEMS and microsystems Production Share by Manufacturers (2015



and 2016)

Figure 2015 BioMEMS and microsystems Production Share by Manufacturers
Figure 2016 BioMEMS and microsystems Production Share by Manufacturers
Table Global BioMEMS and microsystems Revenue (Million USD) by Manufacturers
(2015 and 2016)

Table Global BioMEMS and microsystems Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global BioMEMS and microsystems Revenue Share by Manufacturers Table 2016 Global BioMEMS and microsystems Revenue Share by Manufacturers Table Global Market BioMEMS and microsystems Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market BioMEMS and microsystems Average Price of Key Manufacturers in 2015

Table Manufacturers BioMEMS and microsystems Manufacturing Base Distribution and Sales Area

Table Manufacturers BioMEMS and microsystems Product Type
Figure BioMEMS and microsystems Market Share of Top 3 Manufacturers
Figure BioMEMS and microsystems Market Share of Top 5 Manufacturers
Table Global BioMEMS and microsystems Capacity by Regions (2012-2017)
Figure Global BioMEMS and microsystems Capacity Market Share by Regions (2012-2017)

Figure Global BioMEMS and microsystems Capacity Market Share by Regions (2012-2017)

Figure 2015 Global BioMEMS and microsystems Capacity Market Share by Regions Table Global BioMEMS and microsystems Production by Regions (2012-2017) Figure Global BioMEMS and microsystems Production and Market Share by Regions (2012-2017)

Figure Global BioMEMS and microsystems Production Market Share by Regions (2012-2017)

Figure 2015 Global BioMEMS and microsystems Production Market Share by Regions Table Global BioMEMS and microsystems Revenue by Regions (2012-2017)
Table Global BioMEMS and microsystems Revenue Market Share by Regions (2012-2017)

Table 2015 Global BioMEMS and microsystems Revenue Market Share by Regions Table Global BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table North America BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe BioMEMS and microsystems Production, Revenue, Price and Gross



Margin (2012-2017)

Table China BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table India BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Global BioMEMS and microsystems Consumption Market by Regions (2012-2017)

Table Global BioMEMS and microsystems Consumption Market Share by Regions (2012-2017)

Figure Global BioMEMS and microsystems Consumption Market Share by Regions (2012-2017)

Figure 2015 Global BioMEMS and microsystems Consumption Market Share by Regions

Table North America BioMEMS and microsystems Production, Consumption, Import & Export (2012-2017)

Table Europe BioMEMS and microsystems Production, Consumption, Import & Export (2012-2017)

Table China BioMEMS and microsystems Production, Consumption, Import & Export (2012-2017)

Table Japan BioMEMS and microsystems Production, Consumption, Import & Export (2012-2017)

Table Southeast Asia BioMEMS and microsystems Production, Consumption, Import & Export (2012-2017)

Table India BioMEMS and microsystems Production, Consumption, Import & Export (2012-2017)

Table Global BioMEMS and microsystems Production by Type (2012-2017)

Table Global BioMEMS and microsystems Production Share by Type (2012-2017)

Figure Production Market Share of BioMEMS and microsystems by Type (2012-2017)

Figure 2015 Production Market Share of BioMEMS and microsystems by Type

Table Global BioMEMS and microsystems Revenue by Type (2012-2017)

Table Global BioMEMS and microsystems Revenue Share by Type (2012-2017)

Figure Production Revenue Share of BioMEMS and microsystems by Type (2012-2017)

Figure 2015 Revenue Market Share of BioMEMS and microsystems by Type

Table Global BioMEMS and microsystems Price by Type (2012-2017)

Figure Global BioMEMS and microsystems Production Growth by Type (2012-2017)



Table Global BioMEMS and microsystems Consumption by Application (2012-2017)
Table Global BioMEMS and microsystems Consumption Market Share by Application (2012-2017)

Figure Global BioMEMS and microsystems Consumption Market Share by Application in 2015

Table Global BioMEMS and microsystems Consumption Growth Rate by Application (2012-2017)

Figure Global BioMEMS and microsystems Consumption Growth Rate by Application (2012-2017)

Table Bluechiip Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Bluechiip BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Bluechiip BioMEMS and microsystems Market Share (2012-2017)

Table Cepheid Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Cepheid BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Cepheid BioMEMS and microsystems Market Share (2012-2017)

Table Given Imaging Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Given Imaging BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Given Imaging BioMEMS and microsystems Market Share (2012-2017)

Table Integrated Sensing Systems Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Integrated Sensing Systems BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Integrated Sensing Systems BioMEMS and microsystems Market Share (2012-2017)

Table Becton, Dickinson and Co (BD) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Becton, Dickinson and Co (BD) BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Becton, Dickinson and Co (BD) BioMEMS and microsystems Market Share (2012-2017)

Table Boston Scientific Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Boston Scientific BioMEMS and microsystems Production, Revenue, Price and



Gross Margin (2012-2017)

Table Boston Scientific BioMEMS and microsystems Market Share (2012-2017)

Table CapitalBio Basic Information, Manufacturing Base, Production Area and Its Competitors

Table CapitalBio BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table CapitalBio BioMEMS and microsystems Market Share (2012-2017)

Table e2v Basic Information, Manufacturing Base, Production Area and Its Competitors Table e2v BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table e2v BioMEMS and microsystems Market Share (2012-2017)

Table Heimann Sensor Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Heimann Sensor BioMEMS and microsystems Production, Revenue, Price and Gross Margin (2012-2017)

Table Heimann Sensor BioMEMS and microsystems Market Share (2012-2017)

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 BioMEMS and microsystems

Figure Manufacturing Process Analysis of BioMEMS and microsystems

Figure BioMEMS and microsystems Industrial Chain Analysis

Table Raw Materials Sources of BioMEMS and microsystems Major Manufacturers in 2015

Table Major Buyers of BioMEMS and microsystems

Table Distributors/Traders List

Figure Global BioMEMS and microsystems Production and Growth Rate Forecast (2017-2021)

Figure Global BioMEMS and microsystems Revenue and Growth Rate Forecast (2017-2021)

Table Global BioMEMS and microsystems Production Forecast by Regions (2017-2021)

Table Global BioMEMS and microsystems Consumption Forecast by Regions (2017-2021)

Table Global BioMEMS and microsystems Production Forecast by Type (2017-2021)

Table Global BioMEMS and microsystems Consumption Forecast by Application (2017-2021)

#### **COMPANIES MENTIONED**



Bluechiip, Cepheid, Given Imaging, Integrated Sensing Systems, Becton, Dickinson and Co (BD), Boston Scientific, CapitalBio, e2v, Heimann Sensor, Lepu Medical Technology, Mec, Micron Technology, Nanopass Technologies, OMRON, Teledyne DALSA, United Gene High-Tech Group



#### I would like to order

Product name: Global BioMEMS and microsystems Market Research Report Forecast 2017-2021

Product link: https://marketpublishers.com/r/GC8C683926BEN.html

Price: US\$ 2,240.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GC8C683926BEN.html">https://marketpublishers.com/r/GC8C683926BEN.html</a>

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 |
|               | Custumer signature        |
|               |                           |
|               |                           |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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