

Global Biosensors Market Research Report 2012-2024

<https://marketpublishers.com/r/G101491D3B3EN.html>

Date: July 2019

Pages: 82

Price: US\$ 2,280.00 (Single User License)

ID: G101491D3B3EN

Abstracts

SUMMARY

A biosensor is an analytical device, used for the detection of an analyte, it combines a biological component with a physicochemical detector. The sensitive biological element (e.g. tissue, microorganisms, organelles, cell receptors, enzymes, antibodies, nucleic acids, etc.) is a biologically derived material or biomimetic component that interacts (binds or recognizes) with the analyte under study. The biologically sensitive elements can also be created by biological engineering. The transducer or the detector element (works in a physicochemical way; optical, piezoelectric, electrochemical, etc.) transforms the signal resulting from the interaction of the analyte with the biological element into another signal (i.e., transduces) that can be more easily measured and quantified. The biosensor reader device with the associated electronics or signal processors that are primarily responsible for the display of the results in a user-friendly way. This sometimes accounts for the most expensive part of the sensor device, however it is possible to generate a user friendly display that includes transducer and sensitive element (holographic sensor). The readers are usually custom-designed and manufactured to suit the different working principles of biosensors.

The global Biosensors market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Wearable

Non-Wearable

Leading vendors in the market are included based on profile, business performance etc.
Vendors mentioned as follows:

Abbott

Johnson & Johnson

Siemens Healthineers

Nova Biomedical

Bayer

ARKRAY

Medtronic

Roche

Sinocare

Universal Biosensors

Based on Application, the report describes major application share of regional market.
Application mentioned as follows:

Medical

Environmental Monitoring

Food Industry

Agriculture

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 MARKET OVERVIEW

1.1 Objectives of Research

1.1.1 Definition

1.1.2 Specifications

1.2 Market Segment

1.2.1 by Type

1.2.1.1 Wearable

1.2.1.2 Non-Wearable

1.2.2 by Application

1.2.2.1 Medical

1.2.2.2 Environmental Monitoring

1.2.2.3 Food Industry

1.2.2.4 Agriculture

1.2.2.5 Others

1.2.3 by Regions

2 INDUSTRY CHAIN

2.1 Industry Chain Structure

2.2 Upstream

2.3 Market

2.3.1 SWOT

2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

3.1 Policy

3.2 Economic

3.3 Technology

3.4 Market Entry

4 MARKET SEGMENTATION BY TYPE

4.1 Market Size

4.1.1 Wearable Market, 2013-2018

4.1.2 Non-Wearable Market, 2013-2018

4.2 Market Forecast

4.2.1 Wearable Market Forecast, 2019-2024

4.2.2 Non-Wearable Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

5.1 Market Size

5.1.1 Medical Market, 2013-2018

5.1.2 Environmental Monitoring Market, 2013-2018

5.1.3 Food Industry Market, 2013-2018

5.1.4 Agriculture Market, 2013-2018

5.1.5 Others Market, 2013-2018

5.2 Market Forecast

5.2.1 Medical Market Forecast, 2019-2024

5.2.2 Environmental Monitoring Market Forecast, 2019-2024

5.2.3 Food Industry Market Forecast, 2019-2024

5.2.4 Agriculture Market Forecast, 2019-2024

5.2.5 Others Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

6.1 Market Size

6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2012-2018

6.1.1.2 Asia-Pacific Market by Type

6.1.1.3 Asia-Pacific Market by Application

6.1.2 North America

6.1.2.1 North America Market, 2012-2018

6.1.2.2 North America Market by Type

6.1.2.3 North America Market by Application

6.1.3 Europe

6.1.3.1 Europe Market, 2012-2018

6.1.3.2 Europe Market by Type

6.1.3.3 Europe Market by Application

6.1.4 South America

6.1.4.1 South America Market, 2012-2018

6.1.4.2 South America Market by Type

6.1.4.3 South America Market by Application

6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2012-2018

6.1.5.2 Middle East & Africa Market by Type

6.1.5.3 Middle East & Africa Market by Application

6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2019-2024

6.2.2 North America Market Forecast, 2019-2024

6.2.3 Europe Market Forecast, 2019-2024

6.2.4 South America Market Forecast, 2019-2024

6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

7.1 Global Market by Vendors

7.2 Market Concentration

7.3 Price & Factors

7.4 Marketing Channel

8 MAJOR VENDORS

8.1 Abbott

8.2 Johnson & Johnson

8.3 Siemens Healthineers

8.4 Nova Biomedical

8.5 Bayer

8.6 ARKRAY

8.7 Medtronic

8.8 Roche

8.9 Sinocare

8.10 Universal Biosensors

9 CONCLUSION

List Of Tables

LIST OF TABLES

| |
|---|
| Table Product Specifications of Biosensors |
| Table Products Segment of Biosensors |
| Table Wearable Overview |
| Table Non-Wearable Overview |
| Table Global Biosensors Market by Type, 2011-2022 (USD Million) |
| Table Application Segment of Biosensors |
| Table Medical Overview |
| Table Environmental Monitoring Overview |
| Table Food Industry Overview |
| Table Agriculture Overview |
| Table Others Overview |
| Table Global Biosensors Market by Application, 2011-2022 (USD Million) |
| Table Global Biosensors Market by Region, 2011-2022 (USD Million) |
| Table Cost of Biosensors |
| Table Market Dynamics |
| Table Policy of Biosensors |
| Table GDP of Major Countries |
| Table Wearable CAGR by Revenue and Volume, 2012-2018 |
| Table Non-Wearable CAGR by Revenue and Volume, 2012-2018 |
| Table Wearable CAGR by Revenue and Volume, 2012-2024 |
| Table Non-Wearable CAGR by Revenue and Volume, 2012-2024 |
| Table Medical CAGR by Revenue and Volume, 2012-2018 |
| Table Environmental Monitoring CAGR by Revenue and Volume, 2012-2018 |
| Table Food Industry CAGR by Revenue and Volume, 2012-2018 |
| Table Agriculture CAGR by Revenue and Volume, 2012-2018 |
| Table Others CAGR by Revenue and Volume, 2012-2018 |
| Table Global Biosensors Market by Vendors, 2012-2018 (USD Million) |
| Table Global Biosensors Market by Vendors, 2012-2018 (in Volume) |
| Table Global Biosensors Market Share by Vendors, 2012-2018 (USD Million) |
| Table Global Biosensors Market Share by Vendors, 2012-2018 (in Volume) |
| Table Price Factors List |
| Table Abbott Profile List |
| Table Microecological Modulator Operating Data of Abbott (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) |
| Table Johnson &Johnson Profile List |

Table Microecological Modulator Operating Data of Johnson & Johnson (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Siemens Healthineers Profile List

Table Microecological Modulator Operating Data of Siemens Healthineers (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Nova Biomedical Profile List

Table Microecological Modulator Operating Data of Nova Biomedical (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Bayer Profile List

Table Microecological Modulator Operating Data of Bayer (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ARKRAY Profile List

Table Microecological Modulator Operating Data of ARKRAY (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Medtronic Profile List

Table Microecological Modulator Operating Data of Medtronic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Roche Profile List

Table Microecological Modulator Operating Data of Roche (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sinocare Profile List

Table Microecological Modulator Operating Data of Sinocare (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Universal Biosensors Profile List

Table Microecological Modulator Operating Data of Universal Biosensors (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

List Of Figures

LIST OF FIGURES

Figure Biosensors Picture
Figure Industry Chain Structure of Biosensors
Figure SWOT of Biosensors
Figure Wearable Market Size and Growth, 2012-2018 (USD Million)
Figure Wearable Market Size and Growth, 2012-2018 (in Volume)
Figure Non-Wearable Market Size and Growth, 2012-2018 (USD Million)
Figure Non-Wearable Market Size and Growth, 2012-2018 (in Volume)
Figure Wearable Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Wearable Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Non-Wearable Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Non-Wearable Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Medical Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure Environmental Monitoring Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure Food Industry Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure Agriculture Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure Others Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)
Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)
Figure Asia-Pacific Market Size by Type
Figure Asia-Pacific Market Share by Type
Figure Asia-Pacific Market Size by Application
Figure Asia-Pacific Market Share by Application
Figure North America Market Size and Growth, 2012-2018 (USD Million)
Figure North America Market Size and Growth, 2012-2018 (in Volume)
Figure North America Market Size by Type
Figure North America Market Share by Type
Figure North America Market Size by Application
Figure North America Market Share by Application
Figure Europe Market Size and Growth, 2012-2018 (USD Million)
Figure Europe Market Size and Growth, 2012-2018 (in Volume)

Figure Europe Market Size by Type
Figure Europe Market Share by Type
Figure Europe Market Size by Application
Figure Europe Market Share by Application
Figure South America Market Size and Growth, 2012-2018 (USD Million)
Figure South America Market Size and Growth, 2012-2018 (in Volume)
Figure South America Market Size by Type
Figure South America Market Share by Type
Figure South America Market Size by Application
Figure South America Market Share by Application
Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)
Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)
Figure Middle East & Africa Market Size by Type
Figure Middle East & Africa Market Share by Type
Figure Middle East & Africa Market Size by Application
Figure Middle East & Africa Market Share by Application
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Biosensors Market Concentration by Region
Figure Marketing Channels Overview

I would like to order

Product name: Global Biosensors Market Research Report 2012-2024

Product link: <https://marketpublishers.com/r/G101491D3B3EN.html>

Price: US\$ 2,280.00 (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 <https://marketpublishers.com/r/G101491D3B3EN.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