

Bio Electronics Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/BB9E04314C04EN.html>

Date: March 2022

Pages: 63

Price: US\$ 3,250.00 (Single User License)

ID: BB9E04314C04EN

Abstracts

Bioelectronics is a field of research in the convergence of biology and electronics.

This report contains market size and forecasts of Bio Electronics in Global, including the following market information:

Global Bio Electronics Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Bio Electronics market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Implantable devices Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Bio Electronics include Broadcom, Sotera wireless, Jawbone, Siemens, Abbott, Salvia BioElectronics, Medtronic, Danaher and Bioelectronics, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Bio Electronics companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges,

obstacles, and potential risks.

Total Market by Segment:

Global Bio Electronics Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Bio Electronics Market Segment Percentages, by Type, 2021 (%)

Implantable devices

Biofuel cells

Fabrication templates

Prosthetic

Molecular motors

Artificial organs

Global Bio Electronics Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Bio Electronics Market Segment Percentages, by Application, 2021 (%)

Hospitals

Research Institutions

Home Care

Global Bio Electronics Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Bio Electronics Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Bio Electronics revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Bio Electronics revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Broadcom

Sotera wireless

Jawbone

Siemens

Abbott

Salvia BioElectronics

Medtronics

Danaher

Bioelectronics

Roche

Omnivision

Sensirion

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Bio Electronics Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Bio Electronics Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL BIO ELECTRONICS OVERALL MARKET SIZE

- 2.1 Global Bio Electronics Market Size: 2021 VS 2028
- 2.2 Global Bio Electronics Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Bio Electronics Players in Global Market
- 3.2 Top Global Bio Electronics Companies Ranked by Revenue
- 3.3 Global Bio Electronics Revenue by Companies
- 3.4 Top 3 and Top 5 Bio Electronics Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Bio Electronics Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Bio Electronics Players in Global Market
 - 3.6.1 List of Global Tier 1 Bio Electronics Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Bio Electronics Companies

4 MARKET SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 by Type - Global Bio Electronics Market Size Markets, 2021 & 2028
- 4.1.2 Implantable devices
- 4.1.3 Biofuel cells
- 4.1.4 Fabrication templates
- 4.1.5 Prosthetic
- 4.1.6 Molecular motors
- 4.1.7 Artificial organs
- 4.2 By Type - Global Bio Electronics Revenue & Forecasts
 - 4.2.1 By Type - Global Bio Electronics Revenue, 2017-2022
 - 4.2.2 By Type - Global Bio Electronics Revenue, 2023-2028
 - 4.2.3 By Type - Global Bio Electronics Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global Bio Electronics Market Size, 2021 & 2028
 - 5.1.2 Hospitals
 - 5.1.3 Research Institutions
 - 5.1.4 Home Care
- 5.2 By Application - Global Bio Electronics Revenue & Forecasts
 - 5.2.1 By Application - Global Bio Electronics Revenue, 2017-2022
 - 5.2.2 By Application - Global Bio Electronics Revenue, 2023-2028
 - 5.2.3 By Application - Global Bio Electronics Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Bio Electronics Market Size, 2021 & 2028
- 6.2 By Region - Global Bio Electronics Revenue & Forecasts
 - 6.2.1 By Region - Global Bio Electronics Revenue, 2017-2022
 - 6.2.2 By Region - Global Bio Electronics Revenue, 2023-2028
 - 6.2.3 By Region - Global Bio Electronics Revenue Market Share, 2017-2028
- 6.3 North America
 - 6.3.1 By Country - North America Bio Electronics Revenue, 2017-2028
 - 6.3.2 US Bio Electronics Market Size, 2017-2028
 - 6.3.3 Canada Bio Electronics Market Size, 2017-2028
 - 6.3.4 Mexico Bio Electronics Market Size, 2017-2028
- 6.4 Europe
 - 6.4.1 By Country - Europe Bio Electronics Revenue, 2017-2028
 - 6.4.2 Germany Bio Electronics Market Size, 2017-2028

- 6.4.3 France Bio Electronics Market Size, 2017-2028
- 6.4.4 U.K. Bio Electronics Market Size, 2017-2028
- 6.4.5 Italy Bio Electronics Market Size, 2017-2028
- 6.4.6 Russia Bio Electronics Market Size, 2017-2028
- 6.4.7 Nordic Countries Bio Electronics Market Size, 2017-2028
- 6.4.8 Benelux Bio Electronics Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region - Asia Bio Electronics Revenue, 2017-2028
- 6.5.2 China Bio Electronics Market Size, 2017-2028
- 6.5.3 Japan Bio Electronics Market Size, 2017-2028
- 6.5.4 South Korea Bio Electronics Market Size, 2017-2028
- 6.5.5 Southeast Asia Bio Electronics Market Size, 2017-2028
- 6.5.6 India Bio Electronics Market Size, 2017-2028

6.6 South America

- 6.6.1 By Country - South America Bio Electronics Revenue, 2017-2028
- 6.6.2 Brazil Bio Electronics Market Size, 2017-2028
- 6.6.3 Argentina Bio Electronics Market Size, 2017-2028

6.7 Middle East & Africa

- 6.7.1 By Country - Middle East & Africa Bio Electronics Revenue, 2017-2028
- 6.7.2 Turkey Bio Electronics Market Size, 2017-2028
- 6.7.3 Israel Bio Electronics Market Size, 2017-2028
- 6.7.4 Saudi Arabia Bio Electronics Market Size, 2017-2028
- 6.7.5 UAE Bio Electronics Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Broadcom

- 7.1.1 Broadcom Corporate Summary
- 7.1.2 Broadcom Business Overview
- 7.1.3 Broadcom Bio Electronics Major Product Offerings
- 7.1.4 Broadcom Bio Electronics Revenue in Global Market (2017-2022)
- 7.1.5 Broadcom Key News

7.2 Sotera wireless

- 7.2.1 Sotera wireless Corporate Summary
- 7.2.2 Sotera wireless Business Overview
- 7.2.3 Sotera wireless Bio Electronics Major Product Offerings
- 7.2.4 Sotera wireless Bio Electronics Revenue in Global Market (2017-2022)
- 7.2.5 Sotera wireless Key News

7.3 Jawbone

- 7.3.1 Jawbone Corporate Summary
- 7.3.2 Jawbone Business Overview
- 7.3.3 Jawbone Bio Electronics Major Product Offerings
- 7.3.4 Jawbone Bio Electronics Revenue in Global Market (2017-2022)
- 7.3.5 Jawbone Key News
- 7.4 Siemens
 - 7.4.1 Siemens Corporate Summary
 - 7.4.2 Siemens Business Overview
 - 7.4.3 Siemens Bio Electronics Major Product Offerings
 - 7.4.4 Siemens Bio Electronics Revenue in Global Market (2017-2022)
 - 7.4.5 Siemens Key News
- 7.5 Abbott
 - 7.5.1 Abbott Corporate Summary
 - 7.5.2 Abbott Business Overview
 - 7.5.3 Abbott Bio Electronics Major Product Offerings
 - 7.5.4 Abbott Bio Electronics Revenue in Global Market (2017-2022)
 - 7.5.5 Abbott Key News
- 7.6 Salvia BioElectronics
 - 7.6.1 Salvia BioElectronics Corporate Summary
 - 7.6.2 Salvia BioElectronics Business Overview
 - 7.6.3 Salvia BioElectronics Bio Electronics Major Product Offerings
 - 7.6.4 Salvia BioElectronics Bio Electronics Revenue in Global Market (2017-2022)
 - 7.6.5 Salvia BioElectronics Key News
- 7.7 Medtronics
 - 7.7.1 Medtronics Corporate Summary
 - 7.7.2 Medtronics Business Overview
 - 7.7.3 Medtronics Bio Electronics Major Product Offerings
 - 7.7.4 Medtronics Bio Electronics Revenue in Global Market (2017-2022)
 - 7.7.5 Medtronics Key News
- 7.8 Danaher
 - 7.8.1 Danaher Corporate Summary
 - 7.8.2 Danaher Business Overview
 - 7.8.3 Danaher Bio Electronics Major Product Offerings
 - 7.8.4 Danaher Bio Electronics Revenue in Global Market (2017-2022)
 - 7.8.5 Danaher Key News
- 7.9 Bioelectronics
 - 7.9.1 Bioelectronics Corporate Summary
 - 7.9.2 Bioelectronics Business Overview
 - 7.9.3 Bioelectronics Bio Electronics Major Product Offerings

7.9.4 Bioelectronics Bio Electronics Revenue in Global Market (2017-2022)

7.9.5 Bioelectronics Key News

7.10 Roche

7.10.1 Roche Corporate Summary

7.10.2 Roche Business Overview

7.10.3 Roche Bio Electronics Major Product Offerings

7.10.4 Roche Bio Electronics Revenue in Global Market (2017-2022)

7.10.5 Roche Key News

7.11 Omnivision

7.11.1 Omnivision Corporate Summary

7.11.2 Omnivision Business Overview

7.11.3 Omnivision Bio Electronics Major Product Offerings

7.11.4 Omnivision Bio Electronics Revenue in Global Market (2017-2022)

7.11.5 Omnivision Key News

7.12 Sensirion

7.12.1 Sensirion Corporate Summary

7.12.2 Sensirion Business Overview

7.12.3 Sensirion Bio Electronics Major Product Offerings

7.12.4 Sensirion Bio Electronics Revenue in Global Market (2017-2022)

7.12.5 Sensirion Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Bio Electronics Market Opportunities & Trends in Global Market
- Table 2. Bio Electronics Market Drivers in Global Market
- Table 3. Bio Electronics Market Restraints in Global Market
- Table 4. Key Players of Bio Electronics in Global Market
- Table 5. Top Bio Electronics Players in Global Market, Ranking by Revenue (2021)
- Table 6. Global Bio Electronics Revenue by Companies, (US\$, Mn), 2017-2022
- Table 7. Global Bio Electronics Revenue Share by Companies, 2017-2022
- Table 8. Global Companies Bio Electronics Product Type
- Table 9. List of Global Tier 1 Bio Electronics Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Bio Electronics Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Bio Electronics Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Bio Electronics Revenue in Global (US\$, Mn), 2017-2022
- Table 13. By Type - Bio Electronics Revenue in Global (US\$, Mn), 2023-2028
- Table 14. By Application – Global Bio Electronics Revenue, (US\$, Mn), 2021 & 2028
- Table 15. By Application - Bio Electronics Revenue in Global (US\$, Mn), 2017-2022
- Table 16. By Application - Bio Electronics Revenue in Global (US\$, Mn), 2023-2028
- Table 17. By Region – Global Bio Electronics Revenue, (US\$, Mn), 2021 & 2028
- Table 18. By Region - Global Bio Electronics Revenue (US\$, Mn), 2017-2022
- Table 19. By Region - Global Bio Electronics Revenue (US\$, Mn), 2023-2028
- Table 20. By Country - North America Bio Electronics Revenue, (US\$, Mn), 2017-2022
- Table 21. By Country - North America Bio Electronics Revenue, (US\$, Mn), 2023-2028
- Table 22. By Country - Europe Bio Electronics Revenue, (US\$, Mn), 2017-2022
- Table 23. By Country - Europe Bio Electronics Revenue, (US\$, Mn), 2023-2028
- Table 24. By Region - Asia Bio Electronics Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region - Asia Bio Electronics Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country - South America Bio Electronics Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - South America Bio Electronics Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - Middle East & Africa Bio Electronics Revenue, (US\$, Mn), 2017-2022
- Table 29. By Country - Middle East & Africa Bio Electronics Revenue, (US\$, Mn), 2023-2028
- Table 30. Broadcom Corporate Summary
- Table 31. Broadcom Bio Electronics Product Offerings

- Table 32. Broadcom Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 33. Sotera wireless Corporate Summary
- Table 34. Sotera wireless Bio Electronics Product Offerings
- Table 35. Sotera wireless Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 36. Jawbone Corporate Summary
- Table 37. Jawbone Bio Electronics Product Offerings
- Table 38. Jawbone Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 39. Siemens Corporate Summary
- Table 40. Siemens Bio Electronics Product Offerings
- Table 41. Siemens Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 42. Abbott Corporate Summary
- Table 43. Abbott Bio Electronics Product Offerings
- Table 44. Abbott Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 45. Salvia BioElectronics Corporate Summary
- Table 46. Salvia BioElectronics Bio Electronics Product Offerings
- Table 47. Salvia BioElectronics Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 48. Medtronic Corporate Summary
- Table 49. Medtronic Bio Electronics Product Offerings
- Table 50. Medtronic Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 51. Danaher Corporate Summary
- Table 52. Danaher Bio Electronics Product Offerings
- Table 53. Danaher Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 54. Bioelectronics Corporate Summary
- Table 55. Bioelectronics Bio Electronics Product Offerings
- Table 56. Bioelectronics Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 57. Roche Corporate Summary
- Table 58. Roche Bio Electronics Product Offerings
- Table 59. Roche Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 60. Omnivision Corporate Summary
- Table 61. Omnivision Bio Electronics Product Offerings
- Table 62. Omnivision Bio Electronics Revenue (US\$, Mn), (2017-2022)
- Table 63. Sensirion Corporate Summary
- Table 64. Sensirion Bio Electronics Product Offerings
- Table 65. Sensirion Bio Electronics Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Bio Electronics Segment by Type in 2021
- Figure 2. Bio Electronics Segment by Application in 2021
- Figure 3. Global Bio Electronics Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Bio Electronics Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Bio Electronics Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Bio Electronics Revenue in 2021
- Figure 8. By Type - Global Bio Electronics Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Bio Electronics Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Bio Electronics Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Bio Electronics Revenue Market Share, 2017-2028
- Figure 12. US Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Bio Electronics Revenue Market Share, 2017-2028
- Figure 16. Germany Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Bio Electronics Revenue Market Share, 2017-2028
- Figure 24. China Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 28. India Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America Bio Electronics Revenue Market Share, 2017-2028
- Figure 30. Brazil Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 31. Argentina Bio Electronics Revenue, (US\$, Mn), 2017-2028
- Figure 32. By Country - Middle East & Africa Bio Electronics Revenue Market Share, 2017-2028

Figure 33. Turkey Bio Electronics Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Bio Electronics Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Bio Electronics Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Bio Electronics Revenue, (US\$, Mn), 2017-2028

Figure 37. Broadcom Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Sotera wireless Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Jawbone Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Siemens Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Abbott Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Salvia BioElectronics Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Medtronic Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Danaher Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Bioelectronics Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. Roche Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 47. Omnivision Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 48. Sensirion Bio Electronics Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Bio Electronics Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/BB9E04314C04EN.html>

Price: US\$ 3,250.00 (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/BB9E04314C04EN.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