

## Biosensors Market Will Garner Health Growth Backed by Increasing government spending on healthcare sector

The report offers precise information about pricing, capacity, value, gross revenue, and profit of the market

VANCOUVER, BC, CANADA, March 2, 2022 /EINPresswire.com/ -- Rapid development and innovation in nanotechnology-based biosensors and rising consumer demand for Electronic Medical Records are key factors driving market revenue growth ERERGEN RESEARCH Emergen Research Logo

The global<u>biosensors market size</u> was USD 25.5 Billion in 2021 and is

expected to register a revenue CAGR of 8.0% during the forecast period, according to latest analysis by Emergen Research. Increasing application of biosensors in agriculture and healthcare sectors and emergence of nanotechnology-based biosensors are factors projected to support market revenue growth between 2021 and 2030. In addition, rising prevalence of diabetes across the globe and growing acceptance of biosensors by diabetic patients are factors contributing to revenue growth of the market. Significant advancements in biosensor technology have eased the process of blood glucose level monitoring of patients, especially in older adults, which has helped in the management of diabetes mellitus. Furthermore, advancements in biosensors have allowed blood glucose monitoring over a wide range of concentrations and temperatures. Other benefits of biosensors include Point of Care (POC) glucose testing and non-invasive glucose monitoring systems among others, which is expected to boost growth of the market during the forecast period.Based on the in-depth analysis the research also brings to light major facts pertaining to the vital aspects such as market share, size, and growth rate. Deep dive into other aspects including the investment feasibility, demand and supply, import and export status, supply chain management and growth prospects narrates a lot about what the business environment will be like for the forecast period, 2021 - 2028. All the vital statistics in the report are explained with the help of resources such as tables, charts, and info graphics.

The primary aim of the report is to offer market overview, product scope, growth prospects, and risks. The report also offers in depth information about each player in the global Biosensors market along with its global standing, financial status, product launch, business expansion plans among others. The market players are focused on developing various strategies such as partnerships, mergers and acquisitions, joint ventures, product launches, and research and development investments.

Companies profiled in the global Biosensors market:

Abbott, Medtronic, Bio-Rad Laboratories, Inc., Cytiva, LifeScan IP Holdings, LLC, Nova Biomedical, Universal Biosensors, AgaMatrix, PHC Holdings Corporation, ACON Laboratories, Inc.

Some Key Highlights From the Report

Wearable segment is expected to account for largest revenue share during the forecast period. Wearable biosensors are increasingly being used to monitor patients and health and wellness and have major potential to change health monitoring and traditional medical diagnostic concepts. Wearable biosensors can change centralized hospital-based care systems to homebased personal medicine, which also reduce diagnosis time and healthcare cost.

Home diagnostics segment is expected to lead in terms of revenue share to the global biosensors market over the forecast period owing to increasing developments in new diagnostic devices and methods in the healthcare sector. Home-based medical devices are convenient to use and are a ideal option for older adults as it enables provision of personalized care and does not require patients to make frequent trips to hospital.

Asia Pacific market is expected to register fastest revenue growth rate during the forecast period. Increasing demand for biosensors in agriculture and healthcare sectors are key factors expected to drive market revenue growth over the forecast period. In addition, increasing prevalence of chronic and lifestyle diseases and expanding elderly population and patient pool are other factors contributing to growth of the market.

The report also covers the scope of individual applications and types in each region. The report also covers details about production and consumption patterns, technological developments, revenue growth, market size, market share, key trends and demands influencing market growth in the region, and robust presence of key players in the region.

To get to know more about the short-term and long-term impact of COVID-19 on this market, please visit: <u>https://www.emergenresearch.com/industry-report/biosensors-market</u>

Emergen Research has segmented the global biosensors market on the basis of product, technology, application, end-use, and region:

| Product Outlook (Revenue, USD Billion; 2019–2030)     |
|---|
| Wearable Biosensors                                   |
| Non-wearable Biosensors                               |
| Technology Outlook (Revenue, USD Billion; 2019–2030)  |
| Electrochemical Biosensors                            |
| Optical Biosensors                                    |
| Piezoelectric Biosensors                              |
| Thermal Biosensors                                    |
| Nanomechanical Biosensors                             |
| Application Outlook (Revenue, USD Billion; 2019–2030) |
| Healthcare  |
| Agriculture   |
| Bioreactor  |
| Food Toxicity   |
| Others  |
| End-use Outlook (Revenue, USD Billion; 2019–2030)     |
| Point of Care (POC)                                   |
| Home Diagnostics                                      |
| Research Labs   |
| Environmental Monitoring                              |
| Food & Beverages                                      |

## Biodefense

## Others

Subject matter experts behind the study dive deep into the competitive landscape to assess the top performers across the world and unearth the strategies that have given them a competitive edge over others operating in the Biosensors industry. Other vital aspects including the market share, size and growth rate for the forecast period, 2021 - 2028 also forms an important of the study and valuable resource for business owners, stakeholders, and marketing personnel planning to zero in on their business strategy.

Regional segmentation comprises of a current and forecast estimation of the market in the key geographical regions such as North America, Europe, Asia Pacific, Latin America, and Middle East & Africa.

Detailed Regional Analysis covers:

North America (U.S., Canada)

Europe (U.K., Italy, Germany, France, Rest of EU)

Asia-Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)

Latin America (Chile, Brazil, Argentina, Rest of Latin America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

Request a customization of the report @ <u>https://www.emergenresearch.com/request-for-</u> <u>customization/42</u>

Key Features of the Biosensors Market Report:

The report offers details about key drivers, restraints, opportunities, challenges, growth prospects, limitations, and threats

The report encompasses details about the key companies, product portfolio along with specifications, production valuation, and market shares

Evaluation of key current and emerging market trends and growth prospects

It also offers research-backed estimations for the forecast period of eight years, primarily to estimate the potential market growth

Brief overview of industry with regards to research and development, technological advancements, and product development

In-depth assessment of upstream raw materials, downstream buyers, demands, and current market scenario

Thank you for reading the research report. To get more information about the customized report and customization plan, kindly connect to us and we will provide you with the well-suited customized report.

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Development Security and Operations Market <u>https://www.emergenresearch.com/industry-report/development-security-and-operations-market</u>

Metaverse in Healthcare Market <u>https://www.emergenresearch.com/industry-report/metaverse-in-healthcare-market</u>

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At Emergen Research, we believe in advancing with technology. We are a growing market research and strategy consulting company with an exhaustive knowledge base of cutting-edge and potentially market-disrupting technologies that are predicted to become more prevalent in the coming decade.

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