

Deep Brain Stimulation Devices Market - 2024-2033

<https://marketpublishers.com/r/D316EDA396B2EN.html>

Date: May 2025

Pages: 200

Price: US\$ 2,999.00 (Single User License)

ID: D316EDA396B2EN

Abstracts

The Deep Brain Stimulation Devices Market was valued at US\$ 866.46 Million in 2024 and is anticipated to reach US\$ 1,877.50 Million by 2033, at a CAGR of 0.09 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Deep Brain Stimulation Devices Market.

This report delivers a comprehensive overview of the Deep Brain Stimulation Devices Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Deep Brain Stimulation Devices Market. The Deep Brain Stimulation Devices Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2033.

Deep Brain Stimulation Devices Market Scope:

Key Players

Medtronic plc

Major Highlights

This report delivers a comprehensive overview of the Deep Brain Stimulation Devices Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Deep Brain Stimulation

Devices Market. The Deep Brain Stimulation Devices Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2033. This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

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

South America (Colombia, Brazil, Argentina, Rest of South America)

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

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as

pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. MARKET INTRODUCTION AND SCOPE

- 1.1. Objectives of the Report
- 1.2. Report Coverage & Definitions
- 1.3. Report Scope

2. EXECUTIVE INSIGHTS AND KEY TAKEAWAYS

3. MARKET HIGHLIGHTS AND STRATEGIC TAKEAWAYS

- 3.1. Key Trends and Future Projections

4. SNIPPET BY PRODUCT TYPE

- 4.1. Snippet by Battery Type
- 4.2. Snippet by Stimulation Type
- 4.3. Snippet by Application
- 4.4. Snippet by End-User
- 4.5. Snippet by Region

5. DYNAMICS

5.1. Impacting Factors

5.1.1. Drivers

- 5.1.1.1. Rising Prevalence of Neurological and Psychiatric Disorders
- 5.1.1.2. Rising Technological Advancements in DBS Devices
- 5.1.1.3. Integration of Real-Time Brain Sensing

5.1.2. Restraints

- 5.1.2.1. High Procedural and Device Cost
- 5.1.2.2. Invasiveness and Surgical Risks
- 5.1.2.3. Psychological and Cognitive Side Effects

5.1.3. Opportunity

- 5.1.3.1. Expansion into Psychiatric and Cognitive Disorders
- 5.1.3.2. AI-Driven Personalization and Predictive Analytics

5.1.4. Impact Analysis

6. STRATEGIC INSIGHTS AND INDUSTRY OUTLOOK

- 6.1. Market Leaders and Pioneers
 - 6.1.1. Emerging Pioneers and Prominent Players
 - 6.1.2. Established Leaders with the Largest Marketing Brand
 - 6.1.3. Market Leaders with Established Products
- 6.2. Latest Developments and Breakthroughs
- 6.3. Regulatory and Reimbursement Landscape
 - 6.3.1. North America
 - 6.3.2. Europe
 - 6.3.3. Asia Pacific
 - 6.3.4. South America
 - 6.3.5. Middle East & Africa
- 6.4. Porter's Five Forces Analysis
- 6.5. Supply Chain Analysis
- 6.6. Patent Analysis
- 6.7. SWOT Analysis
- 6.8. Unmet Needs and Gaps
- 6.9. Recommended Strategies for Market Entry and Expansion
- 6.10. Pricing Analysis and Price Dynamics

7. DEEP BRAIN STIMULATION DEVICES MARKET, BY PRODUCT TYPE

- 7.1. Introduction
 - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type
 - 7.1.2. Market Attractiveness Index, By Product Type
- 7.2. Single-Channel Systems*
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Dual-Channel Systems

8. DEEP BRAIN STIMULATION DEVICES MARKET, BY BATTERY TYPE

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Battery Type
 - 8.1.2. Market Attractiveness Index, By Battery Type
- 8.2. Rechargeable Systems*
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. Non-Rechargeable Systems

9. DEEP BRAIN STIMULATION DEVICES MARKET, BY STIMULATION TYPE

9.1. Introduction

9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Stimulation Type

9.1.2. Market Attractiveness Index, By Stimulation Type

9.2. Constant Current Devices*

9.2.1. Introduction

9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

9.3. Voltage-Controlled Devices

10. DEEP BRAIN STIMULATION DEVICES MARKET, BY APPLICATION

10.1. Introduction

10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.1.2. Market Attractiveness Index, By Application

10.2. Movement Disorders*

10.2.1. Introduction

10.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

10.2.3. Parkinson's Disease

10.2.4. Dystonia

10.2.5. Essential Tremor

10.2.6. Others

10.3. Psychiatric Disorders

10.3.1. Obsessive-Compulsive Disorder (OCD)

10.3.2. Depression

10.3.3. Others

10.4. Epilepsy

10.5. Chronic Pain

10.6. Alzheimer's Disease

10.7. Tourette Syndrome

10.8. Others

11. DEEP BRAIN STIMULATION DEVICES MARKET, BY END-USER

11.1. Introduction

11.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

11.1.2. Market Attractiveness Index, By End-User

11.2. Hospitals and Clinics*

- 11.2.1. Introduction
- 11.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 11.3. Neurological Centers
- 11.4. Ambulatory Surgical Centers
- 11.5. Others

12. DEEP BRAIN STIMULATION DEVICES MARKET, BY REGIONAL MARKET ANALYSIS AND GROWTH OPPORTUNITIES

13. INTRODUCTION

- 13.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region
 - 13.1.1. Market Attractiveness Index, By Region
- 13.2. North America
 - 13.2.1. Introduction
 - 13.2.2. Key Region-Specific Dynamics
 - 13.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type
 - 13.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Battery Type
 - 13.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Stimulation Type
 - 13.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 13.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 13.2.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 13.2.8.1. U.S.
 - 13.2.8.2. Canada
 - 13.2.8.3. Mexico
- 13.3. Europe
 - 13.3.1. Introduction
 - 13.3.2. Key Region-Specific Dynamics
 - 13.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type
 - 13.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Battery Type
 - 13.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Stimulation Type
 - 13.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 13.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 13.3.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 13.3.8.1. Germany
 - 13.3.8.2. UK
 - 13.3.8.3. France
 - 13.3.8.4. Spain
 - 13.3.8.5. Italy

13.3.8.6. Rest of Europe

13.4. Asia-Pacific

13.4.1. Introduction

13.4.2. Key Region-Specific Dynamics

13.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type

13.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Battery Type

13.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Stimulation Type

13.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

13.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

13.4.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

13.4.8.1. China

13.4.8.2. India

13.4.8.3. Japan

13.4.8.4. South Korea

13.4.8.5. Rest of Asia-Pacific

13.5. South America

13.5.1. Introduction

13.5.2. Key Region-Specific Dynamics

13.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type

13.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Battery Type

13.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Stimulation Type

13.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

13.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

13.5.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

13.5.8.1. Brazil

13.5.8.2. Argentina

13.5.8.3. Rest of South America

13.6. Middle East and Africa

13.6.1. Introduction

13.6.2. Key Region-Specific Dynamics

13.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Product Type

13.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Battery Type

13.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Stimulation Type

13.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

13.6.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

14. COMPETITIVE LANDSCAPE AND MARKET POSITIONING

15. COMPETITIVE OVERVIEW AND KEY MARKET PLAYERS

- 15.1. Market Share Analysis and Positioning Matrix
- 15.2. Strategic Partnerships, Mergers & Acquisitions
- 15.3. Key Developments in Product Portfolios and Innovations
- 15.4. Company Benchmarking

16. COMPANY PROFILES

- 16.1. Medtronic plc*
 - 16.1.1. Company Overview
 - 16.1.2. Product Portfolio
 - 16.1.2.1. Product Description
 - 16.1.2.2. Product Key Performance Indicators (KPIs)
- 16.2. Financial Overview
 - 16.2.1. Company Revenue
 - 16.2.1.1. Geographical Revenue Shares
 - 16.2.1.1.1. Revenue Forecasts
 - 16.2.1.2. Key Developments
 - 16.2.1.2.1. Mergers & Acquisitions
 - 16.2.1.2.2. Key Product Development Activities
 - 16.2.1.2.3. Regulatory Approvals, etc.
 - 16.2.1.3. SWOT Analysis
 - 16.2.2. Boston Scientific Corporation
 - 16.2.3. Abbott Laboratories
 - 16.2.4. Aleva Neurotherapeutics
 - 16.2.5. NeuroPace, Inc.
 - 16.2.6. SceneRay Co., Ltd.
 - 16.2.7. PINS Medical
 - 16.2.8. Renishaw plc.
 - 16.2.9. BrainsWay Ltd.
 - 16.2.10. inomed Medizintechnik GmbH

17. ASSUMPTION AND RESEARCH METHODOLOGY

- 17.1. Data Collection Methods
- 17.2. Data Triangulation
- 17.3. Forecasting Techniques
- 17.4. Data Verification and Validation

18. APPENDIX

18.1. About Us and Services

18.2. Contact Us

I would like to order

Product name: Deep Brain Stimulation Devices Market - 2024-2033

Product link: <https://marketpublishers.com/r/D316EDA396B2EN.html>

Price: US\$ 2,999.00 (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/D316EDA396B2EN.html>