

# Epilepsy Monitoring Devices Market by Product (Conventional & Wearable Devices, Standard EEG, Video EEG, Ambulatory EEG, EMG, MEG, Deep Brain Stimulation Devices) End User (Hospitals, Neurology Centres, ASC, Home Care Settings) - Global Forecast to 2026

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# **Abstracts**

The global epilepsy monitoring devices market is projected to reach USD 615 million by 2026 from USD 489 million in 2021, at a CAGR of 4.7% during the forecast period. The growth in this market is driven by the increasing incidence and prevalence of epilepsy, growing preference for ambulatory healthcare and increasing use of wearables, growing demand for continuous monitoring, and the rising awareness of neurodegenerative diseases, including epilepsy. On the other hand, the high cost of complex epilepsy monitoring procedures and devices and the unfavorable reimbursement policies are restraining the growth of this market.

"The conventional devices segment accounted for the largest share of the epilepsy monitoring devices market in 2020."

Based on products, the epilepsy monitoring devices market has been segmented into wearable devices and conventional devices. The large share of this segment is attributed to rising awareness of neurodegenerative diseases including epilepsy.

"The market in Asia Pacific is projected to witness the highest growth rate during the forecast period (2021–2026)."

North America accounted for the largest share of the epilepsy monitoring devices



market in 2020. The high incidence of neurological disorders, a growing number of clinical trials for epilepsy monitoring devices, and a large number of end users in the US account for their larger market shares.

A breakdown of the primary participants referred to for this report is provided below:

By Company Type (Supply-side): Tier 1: 35%, Tier 2: 45%, and Tier 3: 20%

By Designation: C-level: 35%, Director-level: 25%, and Others: 40%

By Region: North America: 45%, Europe: 30%, Asia-Pacific: 20%, and RoW: 5%

The major players in the Epilepsy monitoring devices market include Natus Medical, Inc. (US), Compumedics Limited (Australia), Empatica, Inc. (US), The Magstim Co. Ltd. (UK), Nihon Kohden Corporation (Japan), Medtronic Plc (Ireland), Masimo Corporation (US), Boston Scientific Corporation (US), Dr?gerwerk AG & Co. KGaA (Germany), mjn Neuroserveis S.L. (Spain), Abbott Laboratories, Inc. (US), LivAssured B.V. (Netherlands), BioSerenity (France), Aleva Neurotherapeutics (Switzerland), Medpage, Ltd. (UK), Neurosoft (Russia), Advanced Brain Monitoring (US), Lifelines Neuro Company, LLC (US), Mitsar Co., Ltd. (Russia), Rimed (US), Emotiv (US), CGX (A Cognionics Company) (US), Mindray Medical International Ltd. (China), Cadwell Industries, Inc. (US), NeuroWave Systems, Inc. (US), and MC10, Inc. (US).

### Research Coverage:

The report analyzes the epilepsy monitoring devices market and aims at estimating the market size and future growth potential of this market based on various segments such as product, and region. The report also includes competitive analysis of the key players in this market along with their company profiles, product and service offerings, recent developments, and key market strategies.

### Reasons to Buy the Report

The report can help established firms as well as new entrants/smaller firms to gauge the pulse of the market, which, in turn, would help them garner a greater share. Firms purchasing the report could use one, or a combination of the below mentioned five strategies.



This report provides insights into the following pointers:

Market Penetration: Comprehensive information on the product portfolios of the top players in the Epilepsy monitoring devices market. The report analyzes the market based on the products and region.

Product Development/Innovation: Detailed insights on upcoming technologies, research and development activities, and product launches in the Epilepsy monitoring devices market.

Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for various types of Epilepsy monitoring devices solutions across regions.

Market Diversification: Exhaustive information about products, untapped regions, recent developments, and investments in the Epilepsy monitoring devices market.

Competitive Assessment: In-depth assessment of market shares, strategies, products, distribution networks, and manufacturing capabilities of the leading players in the Epilepsy monitoring devices markets.



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10.1.9 ABBOTT LABORATORIES, INC.

TABLE 122 ABBOTT LABORATORIES, INC.: BUSINESS OVERVIEW

FIGURE 42 ABBOTT LABORATORIES, INC.: COMPANY SNAPSHOT (2020)

10.1.10 ALEVA NEUROTHERAPEUTICS S.A.



TABLE 123 ALEVA NEUROTHERAPEUTICS S.A.: BUSINESS OVERVIEW

10.1.11 DR?GERWERK AG & CO. KGAA

TABLE 124 DR?GERWERK AG & CO. KGAA: BUSINESS OVERVIEW

FIGURE 43 DR?GERWERK AG & CO. KGAA: COMPANY SNAPSHOT (2020)

10.1.12 MEDPAGE LTD.

TABLE 125 MEDPAGE LTD.: BUSINESS OVERVIEW

10.1.13 LIVASSURED B.V.

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10.1.14 MJN NEUROSERVEIS, S.L.

TABLE 127 MJN NEUROSERVEIS, S.L.: BUSINESS OVERVIEW

10.1.15 BIOSERENITY

TABLE 128 BIOSERENITY: BUSINESS OVERVIEW

10.1.16 NEUROSOFT

TABLE 129 NEUROSOFT: BUSINESS OVERVIEW

\*Business Overview, Products/Services/Solutions Offered, MnM View, Key Strengths and Right to Win, Strategic Choices Made, Weaknesses and Competitive Threats,

Recent Developments might not be captured in case of unlisted companies.

10.2 OTHER PLAYERS

10.2.1 ADVANCED BRAIN MONITORING, INC.

TABLE 130 ADVANCED BRAIN MONITORING, INC.: BUSINESS OVERVIEW

10.2.2 LIFELINES NEURO COMPANY, LLC

10.2.3 MITSAR CO., LTD.

10.2.4 RIMED

10.2.5 EMOTIV

10.2.6 CGX (A COGNIONICS COMPANY)

10.2.7 MINDRAY MEDICAL INTERNATIONAL LIMITED

10.2.8 CADWELL INDUSTRIES, INC.

10.2.9 NEUROWAVE SYSTEMS, INC.

10.2.10 MC10, INC.

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- 11.1 INSIGHTS FROM INDUSTRY EXPERTS
- 11.2 DISCUSSION GUIDE
- 11.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 11.4 AVAILABLE CUSTOMIZATIONS
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