

# **Disposable EEG Electrode Market Size, Share & Trends Analysis Report By Product, By Application (Diagnostic, Therapeutic), By End-use (Hospitals, Clinics), By Region (North America, Europe, APAC, Latin America, MEA), And Segment Forecasts, 2021 - 2028**

<https://marketpublishers.com/r/D611AFA632A5EN.html>

Date: April 2021

Pages: 90

Price: US\$ 5,950.00 (Single User License)

ID: D611AFA632A5EN

## **Abstracts**

**This report can be delivered to the clients within 72 Business Hours**

### **Disposable EEG Electrode Market Growth & Trends**

The global disposable EEG electrode market size is expected to reach USD 921.3 million by 2028, according to a new report by Grand View Research, Inc. The market is expected to expand at a CAGR of 3.6% from 2021 to 2028. Increasing cases of HAIs, technological advancements, and rising prevalence of neurological disorders and Acute Ischemic Stroke (AIS) are the key driving factors for the market.

Stroke is the most common cause of death, followed by heart and cancer diseases worldwide. For instance, according to the WHO, in 2016, 15.2 million deaths of the 56.9 million deaths worldwide were due to stroke. Acute Ischemic Stroke (AIS) is the most common form of stroke, caused due to reduced blood supply to the brain, making brain cells die. For instance, according to U.S. CDC, 87.0% of strokes are classified as ischemic strokes, with the U.S. being the most commonly affected country. According to Southwestern Medical Center, about 795,000 people in the U.S. suffer from a stroke every year. Furthermore, according to National Center for Biotechnology Information (NCBI), strokes occur more commonly in women than men, especially in the elderly population (aged 55 to 65).

Moreover, according to the U.K. Stroke Association, more than 100,000 strokes occur in the U.K. every year. In every 2 seconds, someone in the world is likely to have a stroke. Stroke is the fourth biggest killer in the U.K., fourth in England and Wales, and third in Scotland and Northern Ireland. Around 1 in 10 patients who have a hemorrhage stroke die before reaching a hospital. In addition, according to the U.K. Stroke Association, nearly 85.0% of all strokes are AIS and 15.0% are hemorrhage stroke. Disposable EEG electrodes can be used for the early-stage detection of the stroke. Thus, the increasing prevalence of AIS is expected to drive the market over the forecast period.

### Disposable EEG Electrode Market Report Highlights

In terms of revenue, the disposable needle electrode segment held the largest revenue share in 2020. The rising cases of hospital-acquired infections across the globe is the major factor propelling segment growth.

The diagnostic segment held the largest revenue share in 2020 and is expected to witness a considerable growth rate over the forecast period due to the increasing prevalence of neurological disorders.

The hospitals segment held the largest revenue share in 2020. The segment growth is majorly driven by the increasing number of hospitals.

In Asia Pacific, the market is expected to witness the fastest growth rate over the forecast period owing to the rising prevalence of chronic wounds in people living in the region.

## Contents

### **CHAPTER 1 RESEARCH METHODOLOGY**

- 1.1 Research Methodology
  - 1.1.1 Information procurement
- 1.2 Information or Data Analysis
- 1.3 Market Formulation & Validation
- 1.4 Region Wise Market Calculation
  - 1.4.1 Region Wise Market: Base Estimates
  - 1.4.2 Global Market: CAGR Calculation
- 1.5 Region Based Segment Share Calculation
- 1.6 Model Details
  - 1.6.1 Commodity Flow Analysis (Model 1)
  - 1.6.2 Volume price analysis (Model 2)
- 1.7 List of Secondary Sources

### **CHAPTER 2 OBJECTIVES**

- 2.1 Objective - 1:
- 2.2 Objective - 2:
- 2.3 Objective - 3:
- 2.4 Objective - 4:

### **CHAPTER 3 EXECUTIVE SUMMARY**

- 3.1 Market Outlook
- 3.2 Segment Outlook
- 3.3 Competitive Insights
  - 3.3.1 Market Segmentation
- 3.4 Market Snapshot

### **CHAPTER 4 DISPOSABLE EEG ELECTRODE MARKET VARIABLES, TRENDS & SCOPE**

- 4.1 Market Lineage Outlook
  - 4.1.1 Parent market outlook
  - 4.1.2 Ancillary Market
- 4.2 Penetration & Growth Prospect Mapping

- 4.3 Product Pipeline Analysis
- 4.4 Regulatory Framework
- 4.5 Market Dynamics
  - 4.5.1 Market driver analysis
    - 4.5.1.1 Global increase in prevalence of neurological disorder
    - 4.5.1.2 Increasing cases of HAIs
    - 4.5.1.3 Technological advancement
  - 4.5.2 Market restraint analysis
    - 4.5.2.1 Stringent manufacturing policies
    - 4.5.2.2 High pricing
- 4.6 Disposable EEG Electrode Market Analysis Tools
  - 4.6.1 SWOT Analysis, by PEST
  - 4.6.2 Porter's five forces analysis

## **CHAPTER 5 DISPOSABLE EEG ELECTRODE MARKET: SEGMENT ANALYSIS, BY PRODUCT, 2016 - 2028 (USD MILLION)**

- 5.1 Definitions & Scope
- 5.2 Product Market Share Analysis, 2020 & 2028
- 5.3 Disposable EEG Electrode Market, by Product, 2016 to 2028
- 5.4 Market Size Forecasts and Trend Analysis
  - 5.4.1 Needle Electrode
    - 5.4.1.1 Needle electrode market, 2016 - 2028 (USD Million)
  - 5.4.2 Cup Electrode
    - 5.4.2.1 Cup electrode market, 2016 - 2028 (USD Million)
  - 5.4.3 Patch Electrode
    - 5.4.3.1 Patch electrode market, 2016 - 2028 (USD Million)
  - 5.4.4 Disk Electrode
    - 5.4.4.1 Disk electrode market, 2016 - 2028 (USD Million)
  - 5.4.5 Others
    - 5.4.5.1 Others market, 2016 - 2028 (USD Million)

## **CHAPTER 6 DISPOSABLE EEG ELECTRODE MARKET: SEGMENT ANALYSIS, BY APPLICATION, 2016 - 2028 (USD MILLION)**

- 6.1 Definitions & Scope
- 6.2 Application Market Share Analysis, 2020 & 2028
- 6.3 Disposable EEG Electrode Market, by Application, 2016 to 2028
- 6.4 Market Size Forecasts and Trend Analysis

#### 6.4.1 Diagnostic

6.4.1.1 Diagnostic market, 2016 - 2028 (USD Million)

#### 6.4.2 Therapeutic

6.4.2.1 Therapeutic market, 2016 - 2028 (USD Million)

### **CHAPTER 7 DISPOSABLE EEG ELECTRODE MARKET: SEGMENT ANALYSIS, BY END USE, 2016 - 2028 (USD MILLION)**

#### 7.1 Definitions & Scope

#### 7.2 End-use Market Share Analysis, 2020 & 2028

#### 7.3 Disposable EEG Electrode Market, By End Use, 2016 to 2028

#### 7.4 Market Size Forecasts and Trend Analysis

##### 7.4.1 Hospitals

7.4.1.1 Hospitals market, 2016 - 2028 (USD Million)

##### 7.4.2 Clinics

7.4.2.1 Clinics market, 2016 - 2028 (USD Million)

##### 7.4.3 Others

7.4.3.1 Others market, 2016 - 2028 (USD Million)

### **CHAPTER 8 DISPOSABLE EEG ELECTRODE MARKET: REGIONAL MARKET ANALYSIS, BY PRODUCT, APPLICATION, AND END USE, 2016 - 2028 (USD MILLION)**

#### 8.1 Definitions & Scope

#### 8.2 Regional Market Share Analysis, 2020 & 2028

#### 8.3 Regional Market Snapshot

#### 8.4 Market Size Forecasts & Trend Analysis

##### 8.4.1 North America

8.4.1.1 North America disposable EEG electrode market, 2016 - 2028 (USD Million)

##### 8.4.1.2 U.S.

8.4.1.2.1 U.S. disposable EEG electrode market, 2016 - 2028 (USD Million)

##### 8.4.1.3 Canada

8.4.1.3.1 Canada disposable EEG electrode market, 2016 - 2028 (USD Million)

##### 8.4.2 Europe

8.4.2.1 Europe disposable EEG electrode market, 2016 - 2028 (USD Million)

##### 8.4.2.2 U.K.

8.4.2.2.1 U.K. disposable EEG electrode market, 2016 - 2028 (USD Million)

##### 8.4.2.3 Germany

8.4.2.3.1 Germany disposable EEG electrode market, 2016 - 2028 (USD Million)

### 8.4.3 Asia Pacific

8.4.3.1 Asia Pacific disposable EEG electrode market, 2016 - 2028 (USD Million)

#### 8.4.3.2 Japan

8.4.3.2.1 Japan disposable EEG electrode market, 2016 - 2028 (USD Million)

#### 8.4.3.3 China

8.4.3.3.1 China disposable EEG electrode market, 2016 - 2028 (USD Million)

### 8.4.4 Latin America

8.4.4.1 Latin America disposable EEG electrode market, 2016 - 2028 (USD Million)

#### 8.4.4.2 Brazil

8.4.4.2.1 Brazil disposable EEG electrode market, 2016 - 2028 (USD Million)

#### 8.4.4.3 Mexico

8.4.4.3.1 Mexico disposable EEG electrode market, 2016 - 2028 (USD Million)

### 8.4.5 Middle East & Africa

8.4.5.1 Middle East & Africa disposable EEG electrode market, 2016 - 2028 (USD Million)

#### 8.4.5.2 South Africa

8.4.5.2.1 South Africa disposable EEG electrode market, 2016 - 2028 (USD Million)

#### 8.4.5.3 Saudi Arabia

8.4.5.3.1 Saudi Arabia disposable EEG electrode market, 2016 - 2028 (USD Million)

## **CHAPTER 9 DISPOSABLE EEG ELECTRODE MARKET: COMPETITIVE ANALYSIS**

### 9.1 Company Profiles

#### 9.1.1 Medtronic PLC

9.1.1.1 Company overview

9.1.1.2 Financial performance

9.1.1.3 Product benchmarking

9.1.1.4 Strategic initiatives

#### 9.1.2 Ambu A/S

9.1.2.1 Company overview

9.1.2.2 Financial performance

9.1.2.3 Product benchmarking

9.1.2.4 Strategic initiatives

#### 9.1.3 CONMED Corporation

9.1.3.1 Company overview

9.1.3.2 Financial performance

9.1.3.3 Product benchmarking

9.1.3.4 Strategic initiatives

#### 9.1.4 BIOPAC Systems Inc.

- 9.1.4.1 Company overview
- 9.1.4.2 Financial performance
- 9.1.4.3 Product benchmarking
- 9.1.4.4 Strategic initiatives
- 9.1.5 Brain Scientific, Inc.
  - 9.1.5.1 Company overview
  - 9.1.5.2 Financial performance
  - 9.1.5.3 Product benchmarking
  - 9.1.5.4 Strategic initiatives
- 9.1.6 Natus Medical Incorporated
  - 9.1.6.1 Company overview
  - 9.1.6.2 Financial performance
  - 9.1.6.3 Product benchmarking
  - 9.1.6.4 Strategic initiatives

## List Of Tables

### LIST OF TABLES

Table 1. Global disposable EEG electrode market, by region, 2016 - 2028 (USD Million)

Table 2. Global disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 3. Global disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 4. Global disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 5. North America disposable EEG electrode market, by country, 2016 - 2028 (USD Million)

Table 6. North America disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 7. North America disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 8. North America disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 9. U.S. disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 10. U.S. disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 11. U.S. disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 12. Canada disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 13. Canada disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 14. Canada disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 15. Europe disposable EEG electrode market, by country, 2016 - 2028 (USD Million)

Table 16. Europe disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 17. Europe disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 18. Europe disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 19. U.K. disposable EEG electrode market, by product, 2016 - 2028 (USD Million)



Table 20. U.K. disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 21. U.K. disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 22. Germany disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 23. Germany disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 24. Germany disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 25. Asia Pacific disposable EEG electrode market, by country, 2016 - 2028 (USD Million)

Table 26. Asia Pacific disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 27. Asia Pacific disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 28. Asia Pacific disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 29. China disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 30. China disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 31. China disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 32. Japan disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 33. Japan disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 34. Japan disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 35. Latin America disposable EEG electrode market, by country, 2016 - 2028 (USD Million)

Table 36. Latin America disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 37. Latin America disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 38. Latin America disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 39. Brazil disposable EEG electrode market, by product, 2016 - 2028 (USD

Million)

Table 40. Brazil disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 41. Brazil disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 42. Mexico disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 43. Mexico disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 44. Mexico disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 45. Middle East & Africa disposable EEG electrode market, by country, 2016 - 2028 (USD Million)

Table 46. Middle East & Africa disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 47. Middle East & Africa disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 48. Middle East & Africa disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 49. South Africa disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 50. South Africa disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 51. South Africa disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

Table 52. Saudi Arabia disposable EEG electrode market, by product, 2016 - 2028 (USD Million)

Table 53. Saudi Arabia disposable EEG electrode market, by application, 2016 - 2028 (USD Million)

Table 54. Saudi Arabia disposable EEG electrode market, by end-use, 2016 - 2028 (USD Million)

## List Of Figures

### LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information procurement
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 Value chain based sizing & forecasting
- Fig. 6 QFD modelling for market share assessment
- Fig. 7 Market formulation & validation
- Fig. 8 Disposable EEG electrode market segmentation
- Fig. 9 Market summary (2020)
- Fig. 10 Market lineage outlook
- Fig. 11 Penetration & growth prospect mapping
- Fig. 12 Reimbursement pathway
- Fig. 13 Market driver relevance analysis (Current & future impact)
- Fig. 14 Market restraint relevance analysis (Current & future impact)
- Fig. 15 SWOT analysis, by factor (political & legal, economic and technological)
- Fig. 16 Porter's five forces analysis
- Fig. 17 Disposable EEG electrode market: Product movement analysis
- Fig. 18 Disposable EEG electrode market product outlook: Key takeaways
- Fig. 19 Needle electrode market, 2016 - 2028 (USD Million)
- Fig. 20 Patch electrode market, 2016 - 2028 (USD Million)
- Fig. 21 Cup electrode market, 2016 - 2028 (USD Million)
- Fig. 22 Disk electrode market, 2016 - 2028 (USD Million)
- Fig. 23 Others market, 2016 - 2028 (USD Million)
- Fig. 24 Disposable EEG electrode market: Application movement analysis
- Fig. 25 Disposable EEG electrode market application outlook: Key takeaways
- Fig. 26 Diagnostic market, 2016 - 2028 (USD Million)
- Fig. 27 Therapeutic market, 2016 - 2028 (USD Million)
- Fig. 28 Disposable EEG electrode market: End-use movement analysis
- Fig. 29 Disposable EEG electrode market end-use outlook: Key takeaways
- Fig. 30 Hospitals market, 2016 - 2028 (USD Million)
- Fig. 31 Clinics market, 2016 - 2028 (USD Million)
- Fig. 32 Others market, 2016 - 2028 (USD Million)
- Fig. 33 Regional Outlook, 2020 & 2028
- Fig. 34 Regional market place: Key takeaways
- Fig. 35 North America disposable EEG electrode market, 2016 - 2028 (USD Million)

- Fig. 36 U.S. disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 37 Canada disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 38 Europe disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 39 U.K. disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 40 Germany disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 41 Asia Pacific disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 42 Japan disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 43 China disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 44 Latin America disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 45 Brazil disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 46 Mexico disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 47 Middle East & Africa disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 48 South Africa disposable EEG electrode market, 2016 - 2028 (USD Million)
- Fig. 49 Saudi Arabia disposable EEG electrode market, 2016 - 2028 (USD Million)

## I would like to order

Product name: Disposable EEG Electrode Market Size, Share & Trends Analysis Report By Product, By Application (Diagnostic, Therapeutic), By End-use (Hospitals, Clinics), By Region (North America, Europe, APAC, Latin America, MEA), And Segment Forecasts, 2021 - 2028

Product link: <https://marketpublishers.com/r/D611AFA632A5EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/D611AFA632A5EN.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