

North America Wireless Brain Sensors Market By End Use (Multispecialty hospitals, Research institutes and Others), By Product (Electroencephalography (EEG) Devices, Sleep Monitoring Devices, Intracranial Pressure (ICP) Monitors, Transcranial Doppler (TCD) Devices and Others), By Application (Traumatic Brain Injuries, Parkinson's Disease, Epilepsy, Dementia and Others), By Country, Industry Analysis and Forecast, 2020 - 2026

<https://marketpublishers.com/r/NB120C3FC11CEN.html>

Date: November 2020

Pages: 63

Price: US\$ 1,500.00 (Single User License)

ID: NB120C3FC11CEN

Abstracts

The North America Wireless Brain Sensors Market would witness market growth of 12.1% CAGR during the forecast period (2020-2026).

The growing number of individuals participating in sports and recreational activities is additionally anticipated to expand patient volume experiencing different brain injuries. As per Stanford Children's Health, over 3.5 million injuries are seen every year among children and teenagers in the U.S., and around 21.0% of all injuries are TBIs. Besides, as per the Canadian Institute for Health Information, from 2016 to 2017, around 17,655 individuals were hospitalized because of sports-related wounds. Likewise, as per the American Physical Therapy Association (APTA) 2017 report, roughly 8.6 million sports-related injuries are reported in the U.S. every year. Besides, about 21.0%, of all sports and recreational activities add to TBIs among children and adults. This factor is foreseen to propel the demand for wireless brain sensors, along these lines boosting the market development.

A few of the significant proceedings for brain sensors are high frequency of neurological

problems because of hectic lifestyles, expanding anxiety, and extreme varieties in the social conditions that have aggregately intensified the demand for the wireless brain-sensing market. The expansion of patient experiencing brain-related disorder also propel the development of the wireless brain-sensing market. The expanding prevalence of neurological issues is anticipated to enhance market development. Severe brain injuries spur the greatest demand for wireless brain sensors. Likewise, higher occurrence rates of different neurological issues, high anxiety levels have prompted an increasing demand for wireless brain sensors hence encapsulating this market.

Based on End Use, the market is segmented into Multispecialty hospitals, Research institutes and Others. Based on Product, the market is segmented into Electroencephalography (EEG) Devices, Sleep Monitoring Devices, Intracranial Pressure (ICP) Monitors, Transcranial Doppler (TCD) Devices and Others. Based on Application, the market is segmented into Traumatic Brain Injuries, Parkinson's Disease, Epilepsy, Dementia and Others. Based on countries, the market is segmented into U.S., Mexico, Canada, and Rest of North America.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include Novo Nordisk A/S, Koninklijke Philips N.V., Natus Medical Incorporated, Neuroelectronics, Brain Products GmbH, NeuroSky, Inc., Advanced Brain Monitoring, Inc., Hangzhou Zhongheng Electric Co., Ltd., Neuronetrix Solutions, LLC and EMOTIV, Inc.

Scope of the Study

Market Segmentation:

By End Use

Multispecialty hospitals

Research institutes

Others

By Product

Electroencephalography (EEG) Devices

Sleep Monitoring Devices

Intracranial Pressure (ICP) Monitors

Transcranial Doppler (TCD) Devices

Others

By Application

Traumatic Brain Injuries

Parkinson's Disease

Epilepsy

Dementia

Others

By Country

US

Canada

Mexico

Rest of North America

Companies Profiled

Novo Nordisk A/S

Koninklijke Philips N.V.

Natus Medical Incorporated

Neuroelectronics

Brain Products GmbH

NeuroSky, Inc.

Advanced Brain Monitoring, Inc.

Hangzhou Zhongheng Electric Co., Ltd.

Neuronetrix Solutions, LLC

EMOTIV, Inc.

Unique Offerings from KBV Research

Exhaustive coverage

Highest number of market tables and figures

Subscription based model available

Guaranteed best price

Assured post sales research support with 10% customization free

Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
 - 1.4.1 North America Wireless Brain Sensors Market, by End Use
 - 1.4.2 North America Wireless Brain Sensors Market, by Product
 - 1.4.3 North America Wireless Brain Sensors Market, by Application
 - 1.4.4 North America Wireless Brain Sensors Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
 - 2.1.1 Overview
 - 2.1.2 Market Composition
- 2.2 Key Factors Impacting the Market
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY END USE

- 3.1 North America Multispecialty hospitals Market by Country
- 3.2 North America Research institutes Market by Country
- 3.3 North America Others Market by Country

CHAPTER 4. NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY PRODUCT

- 4.1 North America Electroencephalography (EEG) Devices Market by Country
- 4.2 North America Sleep Monitoring Devices Market by Country
- 4.3 North America Intracranial Pressure (ICP) Monitors Market by Country
- 4.4 North America Transcranial Doppler (TCD) Devices Market by Country
- 4.5 North America Other Product Market by Country

CHAPTER 5. NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY APPLICATION

- 5.1 North America Traumatic Brain Injuries Market by Country
- 5.2 North America Parkinson's Disease Market by Country
- 5.3 North America Epilepsy Market by Country
- 5.4 North America Others Market by Country

CHAPTER 6. NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY COUNTRY

- 6.1 US Wireless Brain Sensors Market
 - 6.1.1 US Wireless Brain Sensors Market by End Use
 - 6.1.2 US Wireless Brain Sensors Market by Product
 - 6.1.3 US Wireless Brain Sensors Market by Application
- 6.2 Canada Wireless Brain Sensors Market
 - 6.2.1 Canada Wireless Brain Sensors Market by End Use
 - 6.2.2 Canada Wireless Brain Sensors Market by Product
 - 6.2.3 Canada Wireless Brain Sensors Market by Application
- 6.3 Mexico Wireless Brain Sensors Market
 - 6.3.1 Mexico Wireless Brain Sensors Market by End Use
 - 6.3.2 Mexico Wireless Brain Sensors Market by Product
 - 6.3.3 Mexico Wireless Brain Sensors Market by Application
- 6.4 Rest of North America Wireless Brain Sensors Market
 - 6.4.1 Rest of North America Wireless Brain Sensors Market by End Use
 - 6.4.2 Rest of North America Wireless Brain Sensors Market by Product
 - 6.4.3 Rest of North America Wireless Brain Sensors Market by Application

CHAPTER 7. COMPANY PROFILES

- 7.1 Novo Nordisk A/S
 - 7.1.1 Company Overview
 - 7.1.2 Financial Analysis
 - 7.1.3 Segmental & Regional Analysis
 - 7.1.4 Research & Development Expenses
- 7.2 Koninklijke Philips N.V.
 - 7.2.1 Company Overview
 - 7.2.2 Financial Analysis
 - 7.2.3 Segmental and Regional Analysis

- 7.2.4 Research & Development Expenses
- 7.3 Natus Medical Incorporated
 - 7.3.1 Company Overview
 - 7.3.2 Financial Analysis
 - 7.3.3 Regional Analysis
 - 7.3.4 Research & Development Expense
- 7.4 Neuroelectronics
 - 7.4.1 Company Overview
- 7.5 Brain Products GmbH
 - 7.5.1 Company Overview
- 7.6 NeuroSky, Inc.
 - 7.6.1 Company Overview
- 7.7 Advanced Brain Monitoring, Inc.
 - 7.7.1 Company Overview
- 7.8 Hangzhou Zhongheng Electric Co., Ltd.
 - 7.8.1 Company Overview
- 7.9 Neuronetrix Solutions, LLC
 - 7.9.1 Company Overview
- 7.10. EMOTIV, Inc.
 - 7.10.1 Company Overview

List Of Tables

LIST OF TABLES

TABLE 1 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET, 2016 - 2019, USD MILLION

TABLE 2 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET, 2020 - 2026, USD MILLION

TABLE 3 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY END USE, 2016 - 2019, USD MILLION

TABLE 4 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY END USE, 2020 - 2026, USD MILLION

TABLE 5 NORTH AMERICA MULTISPECIALTY HOSPITALS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 6 NORTH AMERICA MULTISPECIALTY HOSPITALS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 7 NORTH AMERICA RESEARCH INSTITUTES MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 8 NORTH AMERICA RESEARCH INSTITUTES MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 9 NORTH AMERICA OTHERS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 10 NORTH AMERICA OTHERS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 11 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY PRODUCT, 2016 - 2019, USD MILLION

TABLE 12 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY PRODUCT, 2020 - 2026, USD MILLION

TABLE 13 NORTH AMERICA ELECTROENCEPHALOGRAPHY (EEG) DEVICES MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 14 NORTH AMERICA ELECTROENCEPHALOGRAPHY (EEG) DEVICES MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 15 NORTH AMERICA SLEEP MONITORING DEVICES MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 16 NORTH AMERICA SLEEP MONITORING DEVICES MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 17 NORTH AMERICA INTRACRANIAL PRESSURE (ICP) MONITORS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 18 NORTH AMERICA INTRACRANIAL PRESSURE (ICP) MONITORS

MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 19 NORTH AMERICA TRANSCRANIAL DOPPLER (TCD) DEVICES MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 20 NORTH AMERICA TRANSCRANIAL DOPPLER (TCD) DEVICES MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 21 NORTH AMERICA OTHER PRODUCT MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 22 NORTH AMERICA OTHER PRODUCT MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 23 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 24 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 25 NORTH AMERICA TRAUMATIC BRAIN INJURIES MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 26 NORTH AMERICA TRAUMATIC BRAIN INJURIES MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 27 NORTH AMERICA PARKINSON'S DISEASE MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 28 NORTH AMERICA PARKINSON'S DISEASE MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 29 NORTH AMERICA EPILEPSY MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 30 NORTH AMERICA EPILEPSY MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 31 NORTH AMERICA OTHERS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 32 NORTH AMERICA OTHERS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 33 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 34 NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 35 US WIRELESS BRAIN SENSORS MARKET, 2016 - 2019, USD MILLION

TABLE 36 US WIRELESS BRAIN SENSORS MARKET, 2020 - 2026, USD MILLION

TABLE 37 US WIRELESS BRAIN SENSORS MARKET BY END USE, 2016 - 2019, USD MILLION

TABLE 38 US WIRELESS BRAIN SENSORS MARKET BY END USE, 2020 - 2026, USD MILLION

TABLE 39 US WIRELESS BRAIN SENSORS MARKET BY PRODUCT, 2016 - 2019, USD MILLION

TABLE 40 US WIRELESS BRAIN SENSORS MARKET BY PRODUCT, 2020 - 2026, USD MILLION

TABLE 41 US WIRELESS BRAIN SENSORS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 42 US WIRELESS BRAIN SENSORS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 43 CANADA WIRELESS BRAIN SENSORS MARKET, 2016 - 2019, USD MILLION

TABLE 44 CANADA WIRELESS BRAIN SENSORS MARKET, 2020 - 2026, USD MILLION

TABLE 45 CANADA WIRELESS BRAIN SENSORS MARKET BY END USE, 2016 - 2019, USD MILLION

TABLE 46 CANADA WIRELESS BRAIN SENSORS MARKET BY END USE, 2020 - 2026, USD MILLION

TABLE 47 CANADA WIRELESS BRAIN SENSORS MARKET BY PRODUCT, 2016 - 2019, USD MILLION

TABLE 48 CANADA WIRELESS BRAIN SENSORS MARKET BY PRODUCT, 2020 - 2026, USD MILLION

TABLE 49 CANADA WIRELESS BRAIN SENSORS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 50 CANADA WIRELESS BRAIN SENSORS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 51 MEXICO WIRELESS BRAIN SENSORS MARKET, 2016 - 2019, USD MILLION

TABLE 52 MEXICO WIRELESS BRAIN SENSORS MARKET, 2020 - 2026, USD MILLION

TABLE 53 MEXICO WIRELESS BRAIN SENSORS MARKET BY END USE, 2016 - 2019, USD MILLION

TABLE 54 MEXICO WIRELESS BRAIN SENSORS MARKET BY END USE, 2020 - 2026, USD MILLION

TABLE 55 MEXICO WIRELESS BRAIN SENSORS MARKET BY PRODUCT, 2016 - 2019, USD MILLION

TABLE 56 MEXICO WIRELESS BRAIN SENSORS MARKET BY PRODUCT, 2020 - 2026, USD MILLION

TABLE 57 MEXICO WIRELESS BRAIN SENSORS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 58 MEXICO WIRELESS BRAIN SENSORS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

- 2026, USD MILLION

TABLE 59 REST OF NORTH AMERICA WIRELESS BRAIN SENSORS MARKET,
2016 - 2019, USD MILLION

TABLE 60 REST OF NORTH AMERICA WIRELESS BRAIN SENSORS MARKET,
2020 - 2026, USD MILLION

TABLE 61 REST OF NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY
END USE, 2016 - 2019, USD MILLION

TABLE 62 REST OF NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY
END USE, 2020 - 2026, USD MILLION

TABLE 63 REST OF NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY
PRODUCT, 2016 - 2019, USD MILLION

TABLE 64 REST OF NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY
PRODUCT, 2020 - 2026, USD MILLION

TABLE 65 REST OF NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY
APPLICATION, 2016 - 2019, USD MILLION

TABLE 66 REST OF NORTH AMERICA WIRELESS BRAIN SENSORS MARKET BY
APPLICATION, 2020 - 2026, USD MILLION

TABLE 67 KEY INFORMATION – NOVO NORDISK A/S

TABLE 68 KEY INFORMATION – KONINKLIJKE PHILIPS N.V.

TABLE 69 KEY INFORMATION – NATUS MEDICAL INCORPORATED

TABLE 70 KEY INFORMATION – NEUROELECTRICS

TABLE 71 KEY INFORMATION – BRAIN PRODUCTS GMBH

TABLE 72 KEY INFORMATION – NEUROSKEY, INC.

TABLE 73 KEY INFORMATION – ADVANCED BRAIN MONITORING, INC.

TABLE 74 KEY INFORMATION – HANGZHOU ZHONGHENG ELECTRIC CO., LTD.

TABLE 75 KEY INFORMATION – NEURONETRIX SOLUTIONS, LLC

TABLE 76 KEY INFORMATION – EMOTIV, INC.

List Of Figures

LIST OF FIGURES

FIG 1 METHODOLOGY FOR THE RESEARCH

I would like to order

Product name: North America Wireless Brain Sensors Market By End Use (Multispecialty hospitals, Research institutes and Others), By Product (Electroencephalography (EEG) Devices, Sleep Monitoring Devices, Intracranial Pressure (ICP) Monitors, Transcranial Doppler (TCD) Devices and Others), By Application (Traumatic Brain Injuries, Parkinson's Disease, Epilepsy, Dementia and Others), By Country, Industry Analysis and Forecast, 2020 - 2026

Product link: <https://marketpublishers.com/r/NB120C3FC11CEN.html>

Price: US\$ 1,500.00 (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/NB120C3FC11CEN.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