

Brain Monitoring - Global Market Outlook (2020-2028)

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Abstracts

According to Statistics MRC, the Global Brain Monitoring Market is accounted for \$6.30 billion in 2020 and is expected to reach \$11.83 billion by 2028 growing at a CAGR of 8.2% during the forecast period. Increasing incidence and prevalence of neurological disorders, rising awareness of neurodegenerative diseases and growth in the number of traumatic brain injuries are driving the market growth. However, high cost of complex brain monitoring procedures and devices is hampering the growth of the market.

Brain monitoring is exploring the structure and function of the brain through process of identifying any abnormality in the functioning of the brain cells. The process requires the use of several brain monitoring devices which monitor and diagnose neurological conditions to track brain functions such as traumatic brain injury, the velocity of blood flow in the veins and arteries in the case of epilepsy.

Based on the product, the devices segment is going to have lucrative growth during the forecast period due to the rising incidence of psychotic, sleep disorders, neurological, neurodegenerative and the need for early diagnosis, the availability of innovative portable and wearable home-based monitoring devices, and increasing patient awareness. By geography, Asia Pacific is going to have high growth during the forecast period as it offers lucrative opportunities for the market players; due to increase in people suffering from chronic diseases and rise in number of geriatric population in Asia Pacific increases the growth for brain monitoring market.

Some of the key players profiled in the Brain Monitoring Market include Koninklijke Philips N.V. (Philips Healthcare), General Electric Company (GE Healthcare), Siemens Healthineers, Advanced Brain Monitoring, Medtronic, Neural Analytics, Siemens AG, Natus Medical Incorporated, CAS Medical Systems, Nonin Medical Inc., Masimo Corporation, Integra Lifesciences Holding Corporation, Compumedics Ltd., Neurosoft Technologies Ltd., and Yokogawa Electric Corporation.

Products Covered:

Accessories

Modality

Device

Usability

Procedure

Medical Conditions Covered:

Traumatic Brain Injury (TBI)

Sleep Disorders

Huntington's Disease

Alzheimer's Disease

Dementia

Epilepsy

Stroke Disorder

Headache Disorders

Parkinson's Disease

Other Medical Conditions

End Users Covered:

Diagnostic Centers

Ambulances

Neurological Centers and Research Institutions

Ambulatory Surgery Centers (ASCs) & Clinics

Hospitals

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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