Neuromodulation Market is estimated to be US\$ 12.23 billion by 2030 with a CAGR of 8.9% during the forecast period

Neuromodulation Market accounted for US\$ 5.23 billion in 2020 and is estimated to be US\$ 12.23 billion by 2030 and is anticipated to register a CAGR of 8.90%. Epilepsy, Alzheimer's disease, cerebrovascular disease, and Parkinson's disease are all neurological disorders that impact the central and peripheral nervous systems. Infections such as bacterial, viral, and fungal infections can all lead to neurological problems. Neuromodulation, in which small electrodes create electrical stimulation with the use of pulse generators to augment neurological functions in affected patients, is used to manage such conditions. Electrodes are usually implanted directly in the brain, peripheral nerves, or spinal cord, whereas pulse generators are put beneath the skin.

The report " Global Neuromodulation Market, By Technology (Internal Neuromodulation (Deep Brain Stimulation, Sacral Nerve Stimulation, Vagus Nerve Stimulation, Spinal Cord Stimulation, and Gastric Electrical Stimulation), and External Neuromodulation (Transcutaneous Electrical Nerve Stimulation, Transcranial Magnetic Stimulation and Others)), By Application (Depression, Dystonia, Parkinson's Disease, Epilepsy, Pain Management, and Other Applications), and By Region (North America, Europe, Asia Pacific, Latin America, and Middle East and Africa) - Trends, Analysis And Forecast Till 2030" Key Highlights:

- The Portable Neuromodulation Stimulator was approved by the US Food and Drug Administration in March 2021 for the short-term therapy of gait deficits caused by multiple sclerosis.
- Boston Scientific introduced its WaveWriter Alpha spinal cord stimulator systems in the United States in January 2021.

Analyst View:

The rising prevalence of neurological ailments, increased research into expanding the uses of neuromodulation, and increased awareness of neurodegenerative disorders are all driving this market forward. However, the high cost of neuromodulation treatments and equipment, as well as a scarcity of skilled personnel, are projected to limit the market's expansion over the forecast period.

Before purchasing this report, request a sample or make an inquiry by clicking the following link:

https://www.prophecymarketinsights.com/market insight/Global-Neuromodulation-Market-By-Technology-3899

Key Market Insights from the report:

Global Neuromodulation Market accounted for US\$ 5.23 billion in 2020 and is estimated to be US\$ 12.23 billion by 2030 and is anticipated to register a CAGR of 8.90%. The global neuromodulation market is segmented based on technology, application, and region.

 Based on Technology, Global Neuromodulation Market is segmented into Internal Neuromodulation (Deep Brain Stimulation, Sacral Nerve Stimulation, Vagus Nerve Stimulation, Spinal Cord Stimulation, and Gastric Electrical Stimulation), and External Neuromodulation (Transcutaneous Electrical Nerve Stimulation, Transcranial Magnetic Stimulation and Others).

- Based on Application, Global Neuromodulation Market is segmented into Depression, Dystonia, Parkinson's disease, Epilepsy, Pain Management, and Other Applications.
- By Region, the Global Neuromodulation Market is segmented into North America, Europe, Asia Pacific, Latin America, and Middle East & Africa.

Competitive Landscape & their strategies of Global Neuromodulation Market:

The key players operating the global neuromodulation market involves Medtronic plc, Boston Scientific Corporation, St. Jude Medical, Cyberonics, Cochlear Ltd., Advanced Bionics, Sonova Group, Nevro Corporation, Neuronetics, Inc. and Greatbatch.

The market provides detailed information regarding the industrial base, productivity, strengths, manufacturers, and recent trends which will help companies enlarge the businesses and promote financial growth. Furthermore, the report exhibits dynamic factors including segments, subsegments, regional marketplaces, competition, dominant key players, and market forecasts. In addition, the market includes recent collaborations, mergers, acquisitions, and partnerships along with regulatory frameworks across different regions impacting the market trajectory. Recent technological advances and innovations influencing the global market are included in the report.

About Prophecy Market Insights

Prophecy Market Insights is specialized market research, analytics, marketing/business strategy, and solutions that offers strategic and tactical support to clients for making well-informed business decisions and to identify and achieve high-value opportunities in the target business area. We also help our clients to address business challenges and provide the best possible solutions to overcome them and transform their business.

Some Important Points Answered in this Market Report Are Given Below:

- Explains an overview of the product portfolio, including product development, planning, and positioning
- Explains details about key operational strategies with a focus on R&D strategies, corporate structure, localization strategies, production capabilities, and financial performance of various companies.
- Detailed analysis of the market revenue over the forecasted period.
- Examining various outlooks of the market with the help of Porter's five forces analysis, PEST & SWOT Analysis.
- Study on the segments that are anticipated to dominate the market.
- Study on the regional analysis that is expected to register the highest growth over the forecast period

To know more

Contact Us:

Sales

Prophecy Market Insights

1 860 531 2701

Email- <u>sales@prophecymarketinsights.com</u> Website- <u>www.prophecymarketinsights.com</u>