

Polysomnography Devices Market Research Report 2022 - 2032 | Size, Share and Trend with RISK Analysis

Market Overview

The Polysomnography Devices Market Share is projected to grow from USD 0.29 Billion in 2023 to USD 0.43 Billion by 2032, exhibiting a CAGR of 4.90% during the forecast period (2023 – 2032).

Market Dynamics

High-quality healthcare facilities, cutting-edge diagnostic and treatment tools, increasing patient awareness, and favorable reimbursement policies are all factors fueling the market's expansion. Demand for easy-to-implement, non-medical treatments is also expected to develop in tandem with the popularity of at-home sleep-testing procedures. Companies are focusing on developing new polysomnography devices with improved performance to fuel market growth over the forecast period. The primary market drivers boosting the market growth are the high prevalence of obstructive sleep apnea, the increasing prevalence of sleep apnea-related comorbidities, and the increased susceptibility of the elderly population to respiratory ailments.

The increasing incidence of obstructive sleep apnea (OSA) and the related health issues it is linked to, such as diabetes, hypertension, obesity, and cardiovascular diseases, is driving up the demand for polysomnography equipment. It is anticipated that the prevalence and impact of allied health diseases would increase over time, driving demand for better diagnostic tools and treatment options. These days, it's not uncommon for a patient's treatment plan to include the use of actigraphy sensors and polysomnography devices. New product launches and technological advancements by key industry players are also contributing to the growth of the market.

Competitive Analysis

Polysomnography Devices Market players are CleveMed, Nox Medical, SOMNOmedics GmbH, ResMed, Cidelec, Vyaire Medical, Koninklijke Philips, Natus Medical, BMC Medical, Records & Medicare Systems, CleveMed, Medicom MTD, Dr. Langer Medical, Compumedics, Neurovirtual, Contec Medical Systems, and Shanghai NCC Medical.

Market Segmentation

The [Polysomnography Devices Market Trends](#) segmentation, based on Type, includes fixed polysomnography devices and portable polysomnography devices.

The Polysomnography Devices Market insights segmentation, based on Application, includes hospitals, diagnostic laboratories, homecare settings, and others.

Regional Analysis

In 2022, North America's share of the worldwide polysomnography devices market was 45.80 percent. Increases in the numbers of people suffering from sleep problems, diabetes, chronic obstructive pulmonary disease, and cardiovascular disease, as well as more advanced medical infrastructure and more favorable reimbursement policies, are all factors that are pushing the industry forward. The market for polysomnography devices was also greatest in the United States, but the fastest expanding market in North America was Canada.

The polysomnography devices market in Europe is second only to that in North America. Regional expansion is primarily fueled by a number of factors, including an aging population, a high incidence

