

# **Global Pulse Oximeter Market Size study & Forecast, by Product (Fingertip Pulse Oximeters, Hand-held Pulse Oximeters, Wrist-worn Pulse Oximeters, Table top/Bedside Pulse Oximeters) by Technology (Conventional, Connected), by Age Group (Adult, Pediatric), by End-use (Hospitals and Clinics, Homecare) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Pulse Oximeter Market is valued approximately USD 2.57 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 8.80% over the forecast period 2022-2029. A pulse oximeter is a medical device used to measure the oxygen saturation level in the blood. It works by shining a light through a part of the body, such as a finger or earlobe, and measuring the amount of light absorbed by the oxygen-carrying hemoglobin in the blood. The device then calculates the percentage of oxygenated hemoglobin in the blood, which is known as the oxygen saturation level. The major driving factors for the Global Pulse Oximeter Market are Increasing focus towards monitoring patient at the time of diagnosis and treatment, growing awareness regarding application of pulse oximeters for COVID-19 patients, rising prevalence of respiratory diseases. Moreover, technological advancements in pulse oximeter devices and rising initiatives by the key market players are creating lucrative growth opportunity for the market over the forecast period 2022-2029.

The prevalence of respiratory diseases has also been linked to high levels of air pollution. In 2021, the World Health Organization estimated that around 7 million premature deaths each year are attributable to air pollution, with respiratory diseases being a major contributor. Along with this, smoking remains a significant cause of respiratory diseases. According to the World Health Organization, tobacco use is

responsible for up to 80% of all COPD deaths. The COVID-19 pandemic has also highlighted the negative impact of smoking on respiratory health, as smokers are at higher risk of developing severe illness and dying from COVID-19. However, poor healthcare infrastructure in developing regions stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Pulse Oximeter Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the largest market for pulse oximeters due to the high prevalence of respiratory diseases, aging population, and technological advancements. The United States is the major contributor to the growth of the market in this region. Asia-Pacific is expected to be the fastest-growing market for pulse oximeters due to the increasing awareness about respiratory diseases, growing healthcare infrastructure, and rising disposable income. China, Japan, and India are the major contributors to the growth of the market in this region.

Major market player included in this report are:

Koninklijke Philips N.V.  
Masimo Corporation  
Medtronic plc  
Nihon Kohden Corporation  
Nonin Medical, Inc.  
Smiths Group plc.  
Nihon Kohden Corporation  
GE Healthcare  
Contec Medical Systems Co. Ltd.  
ICU Medical Inc.

Recent Developments in the Market:

DetelPro announced the Oxy10 pulse oximeter's release in June 2021. The users of this product can determine the results with the aid of an LED display. The company's pulse oximeter portfolio was expanded throughout numerous hospitals and homecare facilities owing to this product launch, which increased income for the company.

The introduction of iPulseOx was announced by Smart Metre, a producer and supplier of patient monitoring equipment, in March 2022. It is the first pulse oximeter with cellular connectivity to offer remote patient monitoring services for long-term diseases like heart disease and chronic obstructive pulmonary disease (COPD). This product introduction improved the company's standing by giving them a technological edge over their competitors and growing their clientele.

Global Pulse Oximeter Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Product, Technology, Age Group, End-use, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Fingertip Pulse Oximeters

Hand-held Pulse Oximeters

Wrist-worn Pulse Oximeters

Table top/Bedside Pulse Oximeters

By Technology:

Conventional

Connected

By Age Group:

Adult

Pediatric

By End-use:

Hospitals and Clinics

Homecare

By Region:

North America

U.S.

Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE  
Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

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