

# **Pulse Oximeters Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028**

<https://marketpublishers.com/r/PABAEDCA0B95EN.html>

Date: January 2023

Pages: 143

Price: US\$ 2,499.00 (Single User License)

ID: PABAEDCA0B95EN

## **Abstracts**

The global pulse oximeters market size reached US\$ 2.3 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 3.5 Billion by 2028, exhibiting a growth rate (CAGR) of 7% during 2023-2028.

A pulse oximeter refers to a medical device that is used to monitor the oxygen levels in the patient's blood. It is a small clip-like device that is externally attached to the individual's finger, toe or earlobe to detect the timing and levels when the oxygen drops below the adequate levels. It is commonly used for monitoring pulse during surgical procedures, emergencies, treatments and recovery in hospital wards. The device determines the percentage of oxygen in the red blood cells by using a cold light source that transmits light through the point of contact and analyzes the amount of light that can pass to reach the other end.

The increasing prevalence of chronic medical ailments, along with the rising geriatric population across the globe, is one of the key factors driving the growth of the market. Furthermore, growing preference for non-invasive medical devices and procedures by both patients and healthcare providers is also providing a boost to the market growth. The widespread adoption of portable and wearable oximeter variants, especially among chronic obstructive pulmonary disease (COPD) patients, is contributing to the product demand. Additionally, various technological advancements, including the improvements in microprocessor technology, light-emitting diodes and photoelectric sensors for enhanced accuracy and reliability of pulse oximeters, are acting as another growth-inducing factor. Other factors, including rising healthcare expenditures, the integration of oximeters with artificial intelligence (AI) and the advent of variants that are compatible with Android and Apple operating systems for maintaining electronic medical records

(EMR), are projected to drive the market further.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global pulse oximeters market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on type, sensor type and end-use.

#### Breakup by Type:

- Fingertip Pulse Oximeters
- Handheld Pulse Oximeters
- Wrist-worn Pulse Oximeters
- Others

#### Breakup by Sensor Type:

- Reusable
- Disposable

#### Breakup by End-Use:

- Hospitals and Clinics
- Ambulatory Surgery Centers
- Home Healthcare
- Others

#### Breakup by Region:

- North America
  - United States
  - Canada
- Asia Pacific
  - China
  - Japan
  - India
  - South Korea
- Australia
- Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined with some of the top pulse oximeters companies being CAS Medical Systems Inc. (Edward Lifesciences), Contec Medical Systems Co. Ltd., Koninklijke Philips NV, Masimo, Medtronic Plc, Nonin Medical Inc., Opto Circuits (India) Ltd., Smiths Medical Group Limited (ICU Medical Inc.), Spacelabs Healthcare (OSI Systems) and Welch Allyn (Hill-Rom Holdings, Inc.).

#### Key Questions Answered in This Report

1. What was the size of the global pulse oximeters market in 2022?
2. What is the expected growth rate of the global pulse oximeters market during 2023-2028?
3. What are the key factors driving the global pulse oximeters market?
4. What has been the impact of COVID-19 on the global pulse oximeters market?
5. What is the breakup of the global pulse oximeters market based on the type?
6. What is the breakup of the global pulse oximeters market based on the sensor type?
7. What is the breakup of the global pulse oximeters market based on the end-use?
8. What are the key regions in the global pulse oximeters market?
9. Who are the key players/companies in the global pulse oximeters market?

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