

# Vital Signs Monitoring Devices Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/VD58B63AACA6EN.html

Date: March 2023

Pages: 141

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

ID: VD58B63AACA6EN

# **Abstracts**

#### Market Overview:

The global vital signs monitoring devices market size reached US\$ 5.4 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 7.8 Billion by 2028, exhibiting a growth rate (CAGR) of 6.6% during 2023-2028.

Vital signs monitoring devices refer to various medical equipment used for monitoring a patient's vital signs. This includes blood pressure monitoring devices, pulse oximeters and temperature monitoring devices that are used for observing various vital signs, such as blood pressure, body temperature, pulse rate and respiratory rate. These devices are portable, small-sized, reliable and can be set up in a medical setting, residential complexes and at the site of a medical emergency. They can also be used for monitoring activity and fitness levels for self-health tracking and early diagnosis of medical ailments.

The increasing prevalence of chronic and lifestyle-associated medical ailments across the globe is one of the key factors driving the growth of the market. Furthermore, growing geriatric population and increasing awareness regarding home monitoring devices are also providing a boost to the market growth. As at-home vital signs monitoring devices are cost-effective, easy-to-use and can measure various physiological parameters of the body using multi-parameter patient monitors, it is contributing to their rising demand. Apart from this, the onset of COVID-19 (coronavirus disease) has led to a significant increase in the demand of these devices to determine the patient's health status, provide them with appropriate care and predict recovery. Additionally, various technological advancements, such as the integration of health



monitoring devices with bluetooth, sensors and micro-electric technologies, are also creating a positive outlook for the market. Other factors, including improvements in the healthcare infrastructure and the increasing adoption of wearable healthcare devices, are expected to drive the market further.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global vital signs monitoring devices market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product type and end-user.

Breakup by Product Type:

**BP Monitoring Devices** 

Aneroid BP Monitors
Automated BP Monitors

**Pulse-Oximeters** 

Tabletop/Bedside Pulse-Oximeters
Fingertip
Handheld
Wrist Worn
Pediatric Pulse-Oximeters

**Temperature Monitoring Devices** 

Mercury-Filled Thermometers
Digital Thermometers
Infrared Thermometers
Temperature Strips

Others

Breakup by End-User:



Hospitals and Clinics Ambulatory Surgery Centers (ASCs) Home Care Others

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 report has also analysed the competitive landscape of the market with some of the key players being A&D Company Ltd., Contec Medical Systems Co. Ltd., GE Healthcare, Koninklijke Philips N.V., Masimo, Medtronic, Nihon Kohden Corporation, Nonin Medical Inc., Omron Healthcare Inc., Smiths Group Plc, etc.

Key Questions Answered in This Report:

What was the size of the global vital signs monitoring devices market in 2022? What is the expected growth rate of the global vital signs monitoring devices market during 2023-2028?

What are the key factors driving the global vital signs monitoring devices market? What has been the impact of COVID-19 on the global vital signs monitoring devices market?

What is the breakup of the global vital signs monitoring devices market based on the product type?

What is the breakup of the global vital signs monitoring devices market based on the end-user?

What are the key regions in the global vital signs monitoring devices market? Who are the key players/companies in the global vital signs monitoring devices market?



## **Contents**

#### 1 PREFACE

#### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

#### **5 GLOBAL VITAL SIGNS MONITORING DEVICES MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

#### **6 MARKET BREAKUP BY PRODUCT TYPE**

- 6.1 BP Monitoring Devices
  - 6.1.1 Market Trends
  - 6.1.2 Major Types
    - 6.1.2.1 Aneroid BP Monitors
    - 6.1.2.2 Automated BP Monitors
  - 6.1.3 Market Forecast
- 6.2 Pulse-Oximeters



- 6.2.1 Market Trends
- 6.2.2 Major Types
  - 6.2.2.1 Tabletop/Bedside Pulse-Oximeters
  - 6.2.2.2 Fingertip
  - 6.2.2.3 Handheld
  - 6.2.2.4 Wrist Worn
  - 6.2.2.5 Pediatric Pulse-Oximeters
- 6.2.3 Market Forecast
- 6.3 Temperature Monitoring Devices
  - 6.3.1 Market Trends
  - 6.3.2 Major Types
    - 6.3.2.1 Mercury-Filled Thermometers
    - 6.3.2.2 Digital Thermometers
    - 6.3.2.3 Infrared Thermometers
    - 6.3.2.4 Temperature Strips
  - 6.3.3 Market Forecast
- 6.4 Others
  - 6.4.1 Market Trends
  - 6.4.2 Market Forecast

#### 7 MARKET BREAKUP BY END-USER

- 7.1 Hospitals and Clinics
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Ambulatory Surgery Centers (ASCs)
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast
- 7.3 Home Care
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast
- 7.4 Others
  - 7.4.1 Market Trends
  - 7.4.2 Market Forecast

#### **8 MARKET BREAKUP BY REGION**

- 8.1 North America
  - 8.1.1 United States



- 8.1.1.1 Market Trends
- 8.1.1.2 Market Forecast
- 8.1.2 Canada
  - 8.1.2.1 Market Trends
  - 8.1.2.2 Market Forecast
- 8.2 Asia Pacific
  - 8.2.1 China
    - 8.2.1.1 Market Trends
    - 8.2.1.2 Market Forecast
  - 8.2.2 Japan
    - 8.2.2.1 Market Trends
    - 8.2.2.2 Market Forecast
  - 8.2.3 India
    - 8.2.3.1 Market Trends
    - 8.2.3.2 Market Forecast
  - 8.2.4 South Korea
    - 8.2.4.1 Market Trends
    - 8.2.4.2 Market Forecast
  - 8.2.5 Australia
    - 8.2.5.1 Market Trends
    - 8.2.5.2 Market Forecast
  - 8.2.6 Indonesia
    - 8.2.6.1 Market Trends
    - 8.2.6.2 Market Forecast
  - 8.2.7 Others
    - 8.2.7.1 Market Trends
    - 8.2.7.2 Market Forecast
- 8.3 Europe
  - 8.3.1 Germany
    - 8.3.1.1 Market Trends
    - 8.3.1.2 Market Forecast
  - 8.3.2 France
    - 8.3.2.1 Market Trends
    - 8.3.2.2 Market Forecast
  - 8.3.3 United Kingdom
    - 8.3.3.1 Market Trends
    - 8.3.3.2 Market Forecast
  - 8.3.4 Italy
  - 8.3.4.1 Market Trends



- 8.3.4.2 Market Forecast
- 8.3.5 Spain
  - 8.3.5.1 Market Trends
  - 8.3.5.2 Market Forecast
- 8.3.6 Russia
  - 8.3.6.1 Market Trends
  - 8.3.6.2 Market Forecast
- 8.3.7 Others
  - 8.3.7.1 Market Trends
  - 8.3.7.2 Market Forecast
- 8.4 Latin America
  - 8.4.1 Brazil
    - 8.4.1.1 Market Trends
    - 8.4.1.2 Market Forecast
  - 8.4.2 Mexico
    - 8.4.2.1 Market Trends
    - 8.4.2.2 Market Forecast
  - 8.4.3 Others
    - 8.4.3.1 Market Trends
    - 8.4.3.2 Market Forecast
- 8.5 Middle East and Africa
  - 8.5.1 Market Trends
  - 8.5.2 Market Breakup by Country
  - 8.5.3 Market Forecast

#### 9 SWOT ANALYSIS

- 9.1 Overview
- 9.2 Strengths
- 9.3 Weaknesses
- 9.4 Opportunities
- 9.5 Threats

#### **10 VALUE CHAIN ANALYSIS**

#### 11 PORTERS FIVE FORCES ANALYSIS

- 11.1 Overview
- 11.2 Bargaining Power of Buyers



- 11.3 Bargaining Power of Suppliers
- 11.4 Degree of Competition
- 11.5 Threat of New Entrants
- 11.6 Threat of Substitutes

#### 12 PRICE ANALYSIS

#### 13 COMPETITIVE LANDSCAPE

- 13.1 Market Structure
- 13.2 Key Players
- 13.3 Profiles of Key Players
  - 13.3.1 A&D Company Ltd.
    - 13.3.1.1 Company Overview
    - 13.3.1.2 Product Portfolio
    - 13.3.1.3 Financials
  - 13.3.2 Contec Medical Systems Co. Ltd.
    - 13.3.2.1 Company Overview
    - 13.3.2.2 Product Portfolio
  - 13.3.3 GE Healthcare
    - 13.3.3.1 Company Overview
    - 13.3.3.2 Product Portfolio
  - 13.3.4 Koninklijke Philips N.V.
    - 13.3.4.1 Company Overview
    - 13.3.4.2 Product Portfolio
    - 13.3.4.3 Financials
    - 13.3.4.4 SWOT Analysis
  - 13.3.5 Masimo
    - 13.3.5.1 Company Overview
    - 13.3.5.2 Product Portfolio
    - 13.3.5.3 Financials
    - 13.3.5.4 SWOT Analysis
  - 13.3.6 Medtronic
    - 13.3.6.1 Company Overview
    - 13.3.6.2 Product Portfolio
    - 13.3.6.3 Financials
    - 13.3.6.4 SWOT Analysis
  - 13.3.7 Nihon Kohden Corporation
    - 13.3.7.1 Company Overview



- 13.3.7.2 Product Portfolio
- 13.3.7.3 Financials
- 13.3.7.4 SWOT Analysis
- 13.3.8 Nonin Medical Inc.
  - 13.3.8.1 Company Overview
  - 13.3.8.2 Product Portfolio
- 13.3.9 Omron Healthcare Inc.
  - 13.3.9.1 Company Overview
  - 13.3.9.2 Product Portfolio
  - 13.3.9.3 SWOT Analysis
- 13.3.10 Smiths Group Plc
  - 13.3.10.1 Company Overview
  - 13.3.10.2 Product Portfolio
  - 13.3.10.3 Financials
  - 13.3.10.4 SWOT Analysis



# **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Vital Signs Monitoring Devices Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Vital Signs Monitoring Devices Market Forecast: Breakup by Product Type (in Million US\$), 2023-2028

Table 3: Global: Vital Signs Monitoring Devices Market Forecast: Breakup by End-User (in Million US\$), 2023-2028

Table 4: Global: Vital Signs Monitoring Devices Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 5: Global: Vital Signs Monitoring Devices Market Structure
Table 6: Global: Vital Signs Monitoring Devices Market: Key Players



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1: Global: Vital Signs Monitoring Devices Market: Major Drivers and Challenges Figure 2: Global: Vital Signs Monitoring Devices Market: Sales Value (in Billion US\$),

2017-2022

Figure 3: Global: Vital Signs Monitoring Devices Market: Breakup by Product Type (in %), 2022

Figure 4: Global: Vital Signs Monitoring Devices Market: Breakup by End-User (in %), 2022

Figure 5: Global: Vital Signs Monitoring Devices Market: Breakup by Region (in %), 2022

Figure 6: Global: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 7: Global: Vital Signs Monitoring Devices (BP Monitoring Devices) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 8: Global: Vital Signs Monitoring Devices (BP Monitoring Devices) Market

Forecast: Sales Value (in Million US\$), 2023-2028

Figure 9: Global: Vital Signs Monitoring Devices (Pulse-Oximeters) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Vital Signs Monitoring Devices (Pulse-Oximeters) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Vital Signs Monitoring Devices (Temperature Monitoring Devices)

Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Vital Signs Monitoring Devices (Temperature Monitoring Devices)

Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Vital Signs Monitoring Devices (Others) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Vital Signs Monitoring Devices (Others) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Vital Signs Monitoring Devices (Hospitals and Clinics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Vital Signs Monitoring Devices (Hospitals and Clinics) Market

Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Vital Signs Monitoring Devices (Ambulatory Surgery Centers- ASCs)

Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Vital Signs Monitoring Devices (Ambulatory Surgery Centers- ASCs)

Market Forecast: Sales Value (in Million US\$), 2023-2028



Figure 19: Global: Vital Signs Monitoring Devices (Home Care) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Vital Signs Monitoring Devices (Home Care) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Vital Signs Monitoring Devices (Others) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 22: Global: Vital Signs Monitoring Devices (Others) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: North America: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: North America: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: United States: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: United States: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Canada: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Canada: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Asia Pacific: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Asia Pacific: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: China: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: China: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Japan: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Japan: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: India: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: India: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: South Korea: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: South Korea: Vital Signs Monitoring Devices Market Forecast: Sales Value



(in Million US\$), 2023-2028

Figure 39: Australia: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Australia: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Indonesia: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Indonesia: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Others: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Others: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Europe: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Europe: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Germany: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Germany: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: France: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: France: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: United Kingdom: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: United Kingdom: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Italy: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Italy: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: Spain: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: Spain: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: Russia: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022



Figure 58: Russia: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 59: Others: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 60: Others: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: Latin America: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 62: Latin America: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 63: Brazil: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 64: Brazil: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 65: Mexico: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: Mexico: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 67: Others: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Others: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 69: Middle East and Africa: Vital Signs Monitoring Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 70: Middle East and Africa: Vital Signs Monitoring Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 71: Global: Vital Signs Monitoring Devices Industry: SWOT Analysis

Figure 72: Global: Vital Signs Monitoring Devices Industry: Value Chain Analysis

Figure 73: Global: Vital Signs Monitoring Devices Industry: Porter's Five Forces Analysis



#### I would like to order

Product name: Vital Signs Monitoring Devices Market: Global Industry Trends, Share, Size, Growth,

Opportunity and Forecast 2023-2028

Product link: <a href="https://marketpublishers.com/r/VD58B63AACA6EN.html">https://marketpublishers.com/r/VD58B63AACA6EN.html</a>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/VD58B63AACA6EN.html">https://marketpublishers.com/r/VD58B63AACA6EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

