

Cuffless Blood Pressure Monitor Market By Type (Finger-based Monitor, Wrist-based Monitor, Armband-based Monitor), By End-use (Home Healthcare, Hospitals, Clinics): Global Opportunity Analysis and Industry Forecast, 2023-2032

<https://marketpublishers.com/r/C547317AFB1BEN.html>

Date: April 2024

Pages: 305

Price: US\$ 3,570.00 (Single User License)

ID: C547317AFB1BEN

Abstracts

The global cuffless blood pressure monitor market is anticipated to reach \$1,379.3 million by 2032, growing from \$629.1 million in 2022 at a CAGR of 8.2% from 2023 to 2032. Cuffless blood pressure monitor is a significant advancement in healthcare technology, promising enhanced convenience and potentially boosting patient adherence to regular blood pressure monitoring. These devices utilize innovative techniques like optical sensors and sophisticated algorithms to measure blood pressure without traditional cuff-based systems. Researchers and healthcare experts focus on various aspects, including the correlation of readings with cuff-based measurements, the influence of factors like movement and environmental conditions on accuracy, and the ease of use for patients across diverse demographics. Moreover, studies investigate the potential advantages of cuffless monitors in improving hypertension management and mitigating the risk of associated complications. As technology continues to evolve, ongoing analysis remains pivotal in refining cuffless blood pressure monitors and optimizing their application in clinical settings. The healthcare sector is experiencing a significant increase in the demand for non-invasive, continuous blood pressure monitoring systems, particularly cuffless devices. These innovative monitors offer a convenient and comfortable alternative to traditional cuff-based methods, seamlessly integrating into daily activities. The rise in demand is due to the increasing emphasis on preventive healthcare and the need for continuous health monitoring, particularly among aging individuals and those with chronic conditions. Leveraging cutting-edge technologies like optical sensors, wearable devices, and machine learning algorithms, cuffless blood pressure monitors provide

accurate measurements without the discomfort of traditional cuffs. As these devices become more accessible and reliable, they hold the potential to transform blood pressure monitoring by delivering real-time insights, empowering individuals to proactively manage their cardiovascular health. The absence of standardized validation protocols presents a significant obstacle in comparing cuffless blood pressure monitors, causing uncertainty among users and healthcare providers. This dearth inhibits the expansion of cuffless monitoring devices within the market, as the lack of universally accepted validation standards complicates the assessment of their performance and reliability. Consequently, users and healthcare professionals may favor traditional cuff-based measurements due to their established validation methods. This distrust hinders the widespread use of cuffless monitors, limiting their potential impact on healthcare practices. To enhance confidence in cuffless blood pressure monitoring technology and facilitate its acceptance in routine healthcare procedures, it is essential to establish standardized validation protocols. The popularity of cuffless blood pressure monitors has increased due to their multifunctionality, which extends beyond basic blood pressure measurement. These devices now incorporate a range of health tracking features, including heart rate monitoring, activity tracking, and sleep analysis. By combining these capabilities, cuffless monitors offer users a holistic view of their health status. Continuous heart rate monitoring allows for ongoing assessment of cardiovascular health, while activity tracking aids in evaluating physical fitness levels. Moreover, sleep analysis functionality helps users understand their sleep patterns and identify any potential disturbances. This comprehensive approach to health monitoring is particularly appealing to individuals seeking convenient yet thorough methods of tracking their well-being. As cuffless monitors continue to refine their features, they are expected to maintain their growth trajectory, meeting the rising demand for accessible and comprehensive health monitoring solutions. The key players profiled in this report include Omron, CardiacSense, Valencell, Inc., SOMNOmedics GmbH, Blumio, Aktia, Equate Health, Fourth Frontier Technologies LLC, A&D Medical, and Huawei Device Co., Ltd. The market players are continuously striving to achieve a dominant position in this competitive market using strategies such as collaborations and product launches.

Key Benefits For Stakeholders

This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the cuffless blood pressure monitor market analysis from 2022 to 2032 to identify the prevailing cuffless blood pressure monitor market opportunities.

The market research is offered along with information related to key drivers, restraints, and opportunities.

Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.

In-depth analysis of the cuffless blood pressure monitor market segmentation assists to determine the prevailing market opportunities.

Major countries in each region are mapped according to their revenue contribution to the global market.

Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.

The report includes the analysis of the regional as well as global cuffless blood pressure monitor market trends, key players, market segments, application areas, and market growth strategies.

Additional benefits you will get with this purchase are:

Quarterly Update and* (only available with a corporate license, on listed price)

5 additional Company Profile of client Choice pre- or Post-purchase, as a free update.

Free Upcoming Version on the Purchase of Five and Enterprise User License.

16 analyst hours of support* (post-purchase, if you find additional data requirements upon review of the report, you may receive support amounting to 16 analyst hours to solve questions, and post-sale queries)

15% Free Customization* (in case the scope or segment of the report does not match your requirements, 15% is equivalent to 3 working

days of free work, applicable once)

Free data Pack on the Five and Enterprise User License. (Excel version of the report)

Free Updated report if the report is 6-12 months old or older.

24-hour priority response*

Free Industry updates and white papers. Possible Customization with this report (with additional cost and timeline, please talk to the sales executive to know more)

Investment Opportunities

Product Benchmarking / Product specification and applications

Upcoming/New Entrant by Regions

Technology Trend Analysis

Market share analysis of players by products/segments

New Product Development/ Product Matrix of Key Players

Regulatory Guidelines

Additional company profiles with specific client's interest

Additional country or region analysis- market size and forecast

Criss-cross segment analysis- market size and forecast

Expanded list for Company Profiles

Historic market data

Key player details (including location, contact details, supplier/vendor network etc. in excel format)

Market share analysis of players at global/region/country level

SWOT Analysis

Key Market Segments

By Type

Finger-based Monitor

Wrist-based Monitor

Armband-based Monitor

By End-use

Home Healthcare

Hospitals

Clinics

By Region

North America

U.S.

Canada

Mexico

Europe

Germany

UK

France

Spain

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Australia

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

UAE

South Africa

Rest of LAMEA

Key Market Players

Omron

CardiacSense

Valencell, Inc.

SOMNOmedics GmbH

Blumio

Aktiia

Equate Health

Fourth Frontier Technologies LLC

A&D Medica

Huawei Device Co., Ltd.

Contents

CHAPTER 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key market segments
- 1.3. Key benefits to the stakeholders
- 1.4. Research methodology
 - 1.4.1. Primary research
 - 1.4.2. Secondary research
 - 1.4.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. CXO perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Key findings
 - 3.2.1. Top impacting factors
 - 3.2.2. Top investment pockets
- 3.3. Porter's five forces analysis
- 3.4. Market dynamics
 - 3.4.1. Drivers
 - 3.4.2. Restraints
 - 3.4.3. Opportunities
- 3.5. Market Share Analysis
- 3.6. Brand Share Analysis
- 3.7. Value Chain Analysis
- 3.8. Key Players Details
- 3.9. Key Regulation Analysis
- 3.10. Regulatory Guidelines
- 3.11. Patent Landscape

CHAPTER 4: CUFFLESS BLOOD PRESSURE MONITOR MARKET, BY TYPE

- 4.1. Overview
 - 4.1.1. Market size and forecast

4.2. Finger-based Monitor

- 4.2.1. Key market trends, growth factors and opportunities
- 4.2.2. Market size and forecast, by region
- 4.2.3. Market share analysis by country

4.3. Wrist-based Monitor

- 4.3.1. Key market trends, growth factors and opportunities
- 4.3.2. Market size and forecast, by region
- 4.3.3. Market share analysis by country

4.4. Armband-based Monitor

- 4.4.1. Key market trends, growth factors and opportunities
- 4.4.2. Market size and forecast, by region
- 4.4.3. Market share analysis by country

CHAPTER 5: CUFFLESS BLOOD PRESSURE MONITOR MARKET, BY END-USE

5.1. Overview

- 5.1.1. Market size and forecast

5.2. Home Healthcare

- 5.2.1. Key market trends, growth factors and opportunities
- 5.2.2. Market size and forecast, by region
- 5.2.3. Market share analysis by country

5.3. Hospitals

- 5.3.1. Key market trends, growth factors and opportunities
- 5.3.2. Market size and forecast, by region
- 5.3.3. Market share analysis by country

5.4. Clinics

- 5.4.1. Key market trends, growth factors and opportunities
- 5.4.2. Market size and forecast, by region
- 5.4.3. Market share analysis by country

CHAPTER 6: CUFFLESS BLOOD PRESSURE MONITOR MARKET, BY REGION

6.1. Overview

- 6.1.1. Market size and forecast By Region

6.2. North America

- 6.2.1. Key market trends, growth factors and opportunities
- 6.2.2. Market size and forecast, by Type
- 6.2.3. Market size and forecast, by End-use
- 6.2.4. Market size and forecast, by country

6.2.4.1. U.S.

6.2.4.1.1. Market size and forecast, by Type

6.2.4.1.2. Market size and forecast, by End-use

6.2.4.2. Canada

6.2.4.2.1. Market size and forecast, by Type

6.2.4.2.2. Market size and forecast, by End-use

6.2.4.3. Mexico

6.2.4.3.1. Market size and forecast, by Type

6.2.4.3.2. Market size and forecast, by End-use

6.3. Europe

6.3.1. Key market trends, growth factors and opportunities

6.3.2. Market size and forecast, by Type

6.3.3. Market size and forecast, by End-use

6.3.4. Market size and forecast, by country

6.3.4.1. Germany

6.3.4.1.1. Market size and forecast, by Type

6.3.4.1.2. Market size and forecast, by End-use

6.3.4.2. UK

6.3.4.2.1. Market size and forecast, by Type

6.3.4.2.2. Market size and forecast, by End-use

6.3.4.3. France

6.3.4.3.1. Market size and forecast, by Type

6.3.4.3.2. Market size and forecast, by End-use

6.3.4.4. Spain

6.3.4.4.1. Market size and forecast, by Type

6.3.4.4.2. Market size and forecast, by End-use

6.3.4.5. Italy

6.3.4.5.1. Market size and forecast, by Type

6.3.4.5.2. Market size and forecast, by End-use

6.3.4.6. Rest of Europe

6.3.4.6.1. Market size and forecast, by Type

6.3.4.6.2. Market size and forecast, by End-use

6.4. Asia-Pacific

6.4.1. Key market trends, growth factors and opportunities

6.4.2. Market size and forecast, by Type

6.4.3. Market size and forecast, by End-use

6.4.4. Market size and forecast, by country

6.4.4.1. China

6.4.4.1.1. Market size and forecast, by Type

- 6.4.4.1.2. Market size and forecast, by End-use
- 6.4.4.2. Japan
 - 6.4.4.2.1. Market size and forecast, by Type
 - 6.4.4.2.2. Market size and forecast, by End-use
- 6.4.4.3. India
 - 6.4.4.3.1. Market size and forecast, by Type
 - 6.4.4.3.2. Market size and forecast, by End-use
- 6.4.4.4. South Korea
 - 6.4.4.4.1. Market size and forecast, by Type
 - 6.4.4.4.2. Market size and forecast, by End-use
- 6.4.4.5. Australia
 - 6.4.4.5.1. Market size and forecast, by Type
 - 6.4.4.5.2. Market size and forecast, by End-use
- 6.4.4.6. Rest of Asia-Pacific
 - 6.4.4.6.1. Market size and forecast, by Type
 - 6.4.4.6.2. Market size and forecast, by End-use
- 6.5. LAMEA
 - 6.5.1. Key market trends, growth factors and opportunities
 - 6.5.2. Market size and forecast, by Type
 - 6.5.3. Market size and forecast, by End-use
 - 6.5.4. Market size and forecast, by country
 - 6.5.4.1. Brazil
 - 6.5.4.1.1. Market size and forecast, by Type
 - 6.5.4.1.2. Market size and forecast, by End-use
 - 6.5.4.2. Saudi Arabia
 - 6.5.4.2.1. Market size and forecast, by Type
 - 6.5.4.2.2. Market size and forecast, by End-use
 - 6.5.4.3. UAE
 - 6.5.4.3.1. Market size and forecast, by Type
 - 6.5.4.3.2. Market size and forecast, by End-use
 - 6.5.4.4. South Africa
 - 6.5.4.4.1. Market size and forecast, by Type
 - 6.5.4.4.2. Market size and forecast, by End-use
 - 6.5.4.5. Rest of LAMEA
 - 6.5.4.5.1. Market size and forecast, by Type
 - 6.5.4.5.2. Market size and forecast, by End-use

CHAPTER 7: COMPETITIVE LANDSCAPE

- 7.1. Introduction
- 7.2. Top winning strategies
- 7.3. Product mapping of top 10 player
- 7.4. Competitive dashboard
- 7.5. Competitive heatmap
- 7.6. Top player positioning, 2022

CHAPTER 8: COMPANY PROFILES

- 8.1. Omron
 - 8.1.1. Company overview
 - 8.1.2. Key executives
 - 8.1.3. Company snapshot
- 8.2. CardiacSense
 - 8.2.1. Company overview
 - 8.2.2. Key executives
 - 8.2.3. Company snapshot
- 8.3. Valencell, Inc.
 - 8.3.1. Company overview
 - 8.3.2. Key executives
 - 8.3.3. Company snapshot
- 8.4. SOMNOmedics GmbH
 - 8.4.1. Company overview
 - 8.4.2. Key executives
 - 8.4.3. Company snapshot
- 8.5. Blumio
 - 8.5.1. Company overview
 - 8.5.2. Key executives
 - 8.5.3. Company snapshot
- 8.6. Aktia
 - 8.6.1. Company overview
 - 8.6.2. Key executives
 - 8.6.3. Company snapshot
- 8.7. Equate Health
 - 8.7.1. Company overview
 - 8.7.2. Key executives
 - 8.7.3. Company snapshot
- 8.8. Fourth Frontier Technologies LLC
 - 8.8.1. Company overview

8.8.2. Key executives

8.8.3. Company snapshot

8.9. A&D Medical

8.9.1. Company overview

8.9.2. Key executives

8.9.3. Company snapshot

8.10. Huawei Device Co., Ltd.

8.10.1. Company overview

8.10.2. Key executives

8.10.3. Company snapshot

I would like to order

Product name: Cuffless Blood Pressure Monitor Market By Type (Finger-based Monitor, Wrist-based Monitor, Armband-based Monitor), By End-use (Home Healthcare, Hospitals, Clinics): Global Opportunity Analysis and Industry Forecast, 2023-2032

Product link: <https://marketpublishers.com/r/C547317AFB1BEN.html>

Price: US\$ 3,570.00 (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 <https://marketpublishers.com/r/C547317AFB1BEN.html>

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**

Customer signature _____

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

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