

# Global AI-Enabled Vital Signs Monitors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/A47A067672D5EN.html>

Date: January 2026

Pages: 111

Price: US\$ 3,480.00 (Single User License)

ID: A47A067672D5EN

## Abstracts

According to our (Global Info Research) latest study, the global AI-Enabled Vital Signs Monitors market size was valued at US\$ 4168 million in 2025 and is forecast to a readjusted size of US\$ 12843 million by 2032 with a CAGR of 17.4% during review period.

In 2025, global AI-Enabled Vital Signs Monitors production reached approximately 1.6 million units, with an average global market price of around US\$ 2500 per unit. Monthly production capacity is 1800 per line. Gross Profit Margin: 39%. AI-Enabled Vital Signs Monitors are advanced medical monitoring systems that combine traditional physiological measurement (e.g., heart rate, respiratory rate, blood pressure, oxygen saturation, temperature) with artificial intelligence (AI) and machine learning to provide enhanced accuracy, predictive insights, automated trend detection, and clinical decision support. AI-enabled vital signs monitors rely on sensor and component suppliers, assembled by device manufacturers who integrate AI software and analytics. Products are distributed via hospitals, clinics, telehealth providers, and distributors, with cloud services, maintenance, and regulatory compliance supporting the downstream ecosystem. AI-enabled vital signs monitors transform patient care by combining continuous physiological tracking with intelligent analysis, enabling clinicians to detect early signs of deterioration, reduce false alarms, and make faster, data-driven decisions.

This report is a detailed and comprehensive analysis for global AI-Enabled Vital Signs Monitors market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as

well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global AI-Enabled Vital Signs Monitors market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global AI-Enabled Vital Signs Monitors market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global AI-Enabled Vital Signs Monitors market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2021-2032

Global AI-Enabled Vital Signs Monitors market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2021-2026

### **The Primary Objectives in This Report Are:**

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for AI-Enabled Vital Signs Monitors
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global AI-Enabled Vital Signs Monitors market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Philips Healthcare, GE Healthcare, Medtronic plc, Masimo Corporation, Nihon Kohden Corporation, Mindray Medical International, Edan Instruments, Midmark, CardioTech, Wellue Health, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

### **Market Segmentation**

AI-Enabled Vital Signs Monitors market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### **Market segment by Type**

Heart & Circulatory Monitoring

Respiratory Monitoring

### **Market segment by Deployment Mode**

Hospital / Clinical Monitors

Wearable Monitors

Remote / Telehealth Systems

### **Market segment by Application**

Critical Care & ICU

General Ward / Outpatient

Home Care / Chronic Disease Management

Emergency Response / Ambulance

### **Major players covered**

Philips Healthcare

GE Healthcare

Medtronic plc

Masimo Corporation

Nihon Kohden Corporation

Mindray Medical International

Edan Instruments

Midmark

CardioTech

Wellue Health

Omron Healthcare, Inc.

Nonin Medical, Inc.

SunTech Medical

CAS Medical Systems

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe AI-Enabled Vital Signs Monitors product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of AI-Enabled Vital Signs Monitors, with

price, sales quantity, revenue, and global market share of AI-Enabled Vital Signs Monitors from 2021 to 2026.

Chapter 3, the AI-Enabled Vital Signs Monitors competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the AI-Enabled Vital Signs Monitors breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and AI-Enabled Vital Signs Monitors market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of AI-Enabled Vital Signs Monitors.

Chapter 14 and 15, to describe AI-Enabled Vital Signs Monitors sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global AI-Enabled Vital Signs Monitors Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Heart & Circulatory Monitoring

1.3.3 Respiratory Monitoring

1.4 Market Analysis by Deployment Mode

1.4.1 Overview: Global AI-Enabled Vital Signs Monitors Consumption Value by Deployment Mode: 2021 Versus 2025 Versus 2032

1.4.2 Hospital / Clinical Monitors

1.4.3 Wearable Monitors

1.4.4 Remote / Telehealth Systems

1.5 Market Analysis by Application

1.5.1 Overview: Global AI-Enabled Vital Signs Monitors Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Critical Care & ICU

1.5.3 General Ward / Outpatient

1.5.4 Home Care / Chronic Disease Management

1.5.5 Emergency Response / Ambulance

1.6 Global AI-Enabled Vital Signs Monitors Market Size & Forecast

1.6.1 Global AI-Enabled Vital Signs Monitors Consumption Value (2021 & 2025 & 2032)

1.6.2 Global AI-Enabled Vital Signs Monitors Sales Quantity (2021-2032)

1.6.3 Global AI-Enabled Vital Signs Monitors Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 Philips Healthcare

2.1.1 Philips Healthcare Details

2.1.2 Philips Healthcare Major Business

2.1.3 Philips Healthcare AI-Enabled Vital Signs Monitors Product and Services

2.1.4 Philips Healthcare AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Philips Healthcare Recent Developments/Updates

## 2.2 GE Healthcare

### 2.2.1 GE Healthcare Details

### 2.2.2 GE Healthcare Major Business

### 2.2.3 GE Healthcare AI-Enabled Vital Signs Monitors Product and Services

### 2.2.4 GE Healthcare AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.2.5 GE Healthcare Recent Developments/Updates

## 2.3 Medtronic plc

### 2.3.1 Medtronic plc Details

### 2.3.2 Medtronic plc Major Business

### 2.3.3 Medtronic plc AI-Enabled Vital Signs Monitors Product and Services

### 2.3.4 Medtronic plc AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.3.5 Medtronic plc Recent Developments/Updates

## 2.4 Masimo Corporation

### 2.4.1 Masimo Corporation Details

### 2.4.2 Masimo Corporation Major Business

### 2.4.3 Masimo Corporation AI-Enabled Vital Signs Monitors Product and Services

### 2.4.4 Masimo Corporation AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.4.5 Masimo Corporation Recent Developments/Updates

## 2.5 Nihon Kohden Corporation

### 2.5.1 Nihon Kohden Corporation Details

### 2.5.2 Nihon Kohden Corporation Major Business

### 2.5.3 Nihon Kohden Corporation AI-Enabled Vital Signs Monitors Product and Services

### 2.5.4 Nihon Kohden Corporation AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.5.5 Nihon Kohden Corporation Recent Developments/Updates

## 2.6 Mindray Medical International

### 2.6.1 Mindray Medical International Details

### 2.6.2 Mindray Medical International Major Business

### 2.6.3 Mindray Medical International AI-Enabled Vital Signs Monitors Product and Services

### 2.6.4 Mindray Medical International AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.6.5 Mindray Medical International Recent Developments/Updates

## 2.7 Edan Instruments

### 2.7.1 Edan Instruments Details

- 2.7.2 Edan Instruments Major Business
- 2.7.3 Edan Instruments AI-Enabled Vital Signs Monitors Product and Services
- 2.7.4 Edan Instruments AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.7.5 Edan Instruments Recent Developments/Updates
- 2.8 Midmark
  - 2.8.1 Midmark Details
  - 2.8.2 Midmark Major Business
  - 2.8.3 Midmark AI-Enabled Vital Signs Monitors Product and Services
  - 2.8.4 Midmark AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.8.5 Midmark Recent Developments/Updates
- 2.9 CardioTech
  - 2.9.1 CardioTech Details
  - 2.9.2 CardioTech Major Business
  - 2.9.3 CardioTech AI-Enabled Vital Signs Monitors Product and Services
  - 2.9.4 CardioTech AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.9.5 CardioTech Recent Developments/Updates
- 2.10 Wellue Health
  - 2.10.1 Wellue Health Details
  - 2.10.2 Wellue Health Major Business
  - 2.10.3 Wellue Health AI-Enabled Vital Signs Monitors Product and Services
  - 2.10.4 Wellue Health AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.10.5 Wellue Health Recent Developments/Updates
- 2.11 Omron Healthcare, Inc.
  - 2.11.1 Omron Healthcare, Inc. Details
  - 2.11.2 Omron Healthcare, Inc. Major Business
  - 2.11.3 Omron Healthcare, Inc. AI-Enabled Vital Signs Monitors Product and Services
  - 2.11.4 Omron Healthcare, Inc. AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.11.5 Omron Healthcare, Inc. Recent Developments/Updates
- 2.12 Nonin Medical, Inc.
  - 2.12.1 Nonin Medical, Inc. Details
  - 2.12.2 Nonin Medical, Inc. Major Business
  - 2.12.3 Nonin Medical, Inc. AI-Enabled Vital Signs Monitors Product and Services
  - 2.12.4 Nonin Medical, Inc. AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.12.5 Nonin Medical, Inc. Recent Developments/Updates
- 2.13 SunTech Medical
  - 2.13.1 SunTech Medical Details
  - 2.13.2 SunTech Medical Major Business
  - 2.13.3 SunTech Medical AI-Enabled Vital Signs Monitors Product and Services
  - 2.13.4 SunTech Medical AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.13.5 SunTech Medical Recent Developments/Updates
- 2.14 CAS Medical Systems
  - 2.14.1 CAS Medical Systems Details
  - 2.14.2 CAS Medical Systems Major Business
  - 2.14.3 CAS Medical Systems AI-Enabled Vital Signs Monitors Product and Services
  - 2.14.4 CAS Medical Systems AI-Enabled Vital Signs Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.14.5 CAS Medical Systems Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: AI-ENABLED VITAL SIGNS MONITORS BY MANUFACTURER**

- 3.1 Global AI-Enabled Vital Signs Monitors Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global AI-Enabled Vital Signs Monitors Revenue by Manufacturer (2021-2026)
- 3.3 Global AI-Enabled Vital Signs Monitors Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
  - 3.4.1 Producer Shipments of AI-Enabled Vital Signs Monitors by Manufacturer Revenue (\$MM) and Market Share (%): 2025
  - 3.4.2 Top 3 AI-Enabled Vital Signs Monitors Manufacturer Market Share in 2025
  - 3.4.3 Top 6 AI-Enabled Vital Signs Monitors Manufacturer Market Share in 2025
- 3.5 AI-Enabled Vital Signs Monitors Market: Overall Company Footprint Analysis
  - 3.5.1 AI-Enabled Vital Signs Monitors Market: Region Footprint
  - 3.5.2 AI-Enabled Vital Signs Monitors Market: Company Product Type Footprint
  - 3.5.3 AI-Enabled Vital Signs Monitors Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global AI-Enabled Vital Signs Monitors Market Size by Region
  - 4.1.1 Global AI-Enabled Vital Signs Monitors Sales Quantity by Region (2021-2032)
  - 4.1.2 Global AI-Enabled Vital Signs Monitors Consumption Value by Region

(2021-2032)

- 4.1.3 Global AI-Enabled Vital Signs Monitors Average Price by Region (2021-2032)
- 4.2 North America AI-Enabled Vital Signs Monitors Consumption Value (2021-2032)
- 4.3 Europe AI-Enabled Vital Signs Monitors Consumption Value (2021-2032)
- 4.4 Asia-Pacific AI-Enabled Vital Signs Monitors Consumption Value (2021-2032)
- 4.5 South America AI-Enabled Vital Signs Monitors Consumption Value (2021-2032)
- 4.6 Middle East & Africa AI-Enabled Vital Signs Monitors Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2032)
- 5.2 Global AI-Enabled Vital Signs Monitors Consumption Value by Type (2021-2032)
- 5.3 Global AI-Enabled Vital Signs Monitors Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2032)
- 6.2 Global AI-Enabled Vital Signs Monitors Consumption Value by Application (2021-2032)
- 6.3 Global AI-Enabled Vital Signs Monitors Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2032)
- 7.2 North America AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2032)
- 7.3 North America AI-Enabled Vital Signs Monitors Market Size by Country
  - 7.3.1 North America AI-Enabled Vital Signs Monitors Sales Quantity by Country (2021-2032)
  - 7.3.2 North America AI-Enabled Vital Signs Monitors Consumption Value by Country (2021-2032)
  - 7.3.3 United States Market Size and Forecast (2021-2032)
  - 7.3.4 Canada Market Size and Forecast (2021-2032)
  - 7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

- 8.1 Europe AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2032)

8.2 Europe AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2032)

8.3 Europe AI-Enabled Vital Signs Monitors Market Size by Country

8.3.1 Europe AI-Enabled Vital Signs Monitors Sales Quantity by Country (2021-2032)

8.3.2 Europe AI-Enabled Vital Signs Monitors Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific AI-Enabled Vital Signs Monitors Market Size by Region

9.3.1 Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific AI-Enabled Vital Signs Monitors Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

10.1 South America AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2032)

10.2 South America AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2032)

10.3 South America AI-Enabled Vital Signs Monitors Market Size by Country

10.3.1 South America AI-Enabled Vital Signs Monitors Sales Quantity by Country (2021-2032)

10.3.2 South America AI-Enabled Vital Signs Monitors Consumption Value by Country (2021-2032)

- 10.3.3 Brazil Market Size and Forecast (2021-2032)
- 10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa AI-Enabled Vital Signs Monitors Market Size by Country
  - 11.3.1 Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Country (2021-2032)
  - 11.3.2 Middle East & Africa AI-Enabled Vital Signs Monitors Consumption Value by Country (2021-2032)
  - 11.3.3 Turkey Market Size and Forecast (2021-2032)
  - 11.3.4 Egypt Market Size and Forecast (2021-2032)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
  - 11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

- 12.1 AI-Enabled Vital Signs Monitors Market Drivers
- 12.2 AI-Enabled Vital Signs Monitors Market Restraints
- 12.3 AI-Enabled Vital Signs Monitors Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of AI-Enabled Vital Signs Monitors and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of AI-Enabled Vital Signs Monitors
- 13.3 AI-Enabled Vital Signs Monitors Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

## 14.1 Sales Channel

### 14.1.1 Direct to End-User

### 14.1.2 Distributors

## 14.2 AI-Enabled Vital Signs Monitors Typical Distributors

## 14.3 AI-Enabled Vital Signs Monitors Typical Customers

# 15 RESEARCH FINDINGS AND CONCLUSION

# 16 APPENDIX

## 16.1 Methodology

## 16.2 Research Process and Data Source

## 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global AI-Enabled Vital Signs Monitors Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global AI-Enabled Vital Signs Monitors Consumption Value by Deployment Mode, (USD Million), 2021 & 2025 & 2032

Table 3. Global AI-Enabled Vital Signs Monitors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. Philips Healthcare Basic Information, Manufacturing Base and Competitors

Table 5. Philips Healthcare Major Business

Table 6. Philips Healthcare AI-Enabled Vital Signs Monitors Product and Services

Table 7. Philips Healthcare AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. Philips Healthcare Recent Developments/Updates

Table 9. GE Healthcare Basic Information, Manufacturing Base and Competitors

Table 10. GE Healthcare Major Business

Table 11. GE Healthcare AI-Enabled Vital Signs Monitors Product and Services

Table 12. GE Healthcare AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. GE Healthcare Recent Developments/Updates

Table 14. Medtronic plc Basic Information, Manufacturing Base and Competitors

Table 15. Medtronic plc Major Business

Table 16. Medtronic plc AI-Enabled Vital Signs Monitors Product and Services

Table 17. Medtronic plc AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Medtronic plc Recent Developments/Updates

Table 19. Masimo Corporation Basic Information, Manufacturing Base and Competitors

Table 20. Masimo Corporation Major Business

Table 21. Masimo Corporation AI-Enabled Vital Signs Monitors Product and Services

Table 22. Masimo Corporation AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. Masimo Corporation Recent Developments/Updates

Table 24. Nihon Kohden Corporation Basic Information, Manufacturing Base and

## Competitors

Table 25. Nihon Kohden Corporation Major Business

Table 26. Nihon Kohden Corporation AI-Enabled Vital Signs Monitors Product and Services

Table 27. Nihon Kohden Corporation AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. Nihon Kohden Corporation Recent Developments/Updates

Table 29. Mindray Medical International Basic Information, Manufacturing Base and Competitors

Table 30. Mindray Medical International Major Business

Table 31. Mindray Medical International AI-Enabled Vital Signs Monitors Product and Services

Table 32. Mindray Medical International AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 33. Mindray Medical International Recent Developments/Updates

Table 34. Edan Instruments Basic Information, Manufacturing Base and Competitors

Table 35. Edan Instruments Major Business

Table 36. Edan Instruments AI-Enabled Vital Signs Monitors Product and Services

Table 37. Edan Instruments AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 38. Edan Instruments Recent Developments/Updates

Table 39. Midmark Basic Information, Manufacturing Base and Competitors

Table 40. Midmark Major Business

Table 41. Midmark AI-Enabled Vital Signs Monitors Product and Services

Table 42. Midmark AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 43. Midmark Recent Developments/Updates

Table 44. CardioTech Basic Information, Manufacturing Base and Competitors

Table 45. CardioTech Major Business

Table 46. CardioTech AI-Enabled Vital Signs Monitors Product and Services

Table 47. CardioTech AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 48. CardioTech Recent Developments/Updates

Table 49. Wellue Health Basic Information, Manufacturing Base and Competitors

Table 50. Wellue Health Major Business

Table 51. Wellue Health AI-Enabled Vital Signs Monitors Product and Services

Table 52. Wellue Health AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 53. Wellue Health Recent Developments/Updates

Table 54. Omron Healthcare, Inc. Basic Information, Manufacturing Base and Competitors

Table 55. Omron Healthcare, Inc. Major Business

Table 56. Omron Healthcare, Inc. AI-Enabled Vital Signs Monitors Product and Services

Table 57. Omron Healthcare, Inc. AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 58. Omron Healthcare, Inc. Recent Developments/Updates

Table 59. Nonin Medical, Inc. Basic Information, Manufacturing Base and Competitors

Table 60. Nonin Medical, Inc. Major Business

Table 61. Nonin Medical, Inc. AI-Enabled Vital Signs Monitors Product and Services

Table 62. Nonin Medical, Inc. AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 63. Nonin Medical, Inc. Recent Developments/Updates

Table 64. SunTech Medical Basic Information, Manufacturing Base and Competitors

Table 65. SunTech Medical Major Business

Table 66. SunTech Medical AI-Enabled Vital Signs Monitors Product and Services

Table 67. SunTech Medical AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 68. SunTech Medical Recent Developments/Updates

Table 69. CAS Medical Systems Basic Information, Manufacturing Base and Competitors

Table 70. CAS Medical Systems Major Business

Table 71. CAS Medical Systems AI-Enabled Vital Signs Monitors Product and Services

Table 72. CAS Medical Systems AI-Enabled Vital Signs Monitors Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 73. CAS Medical Systems Recent Developments/Updates

Table 74. Global AI-Enabled Vital Signs Monitors Sales Quantity by Manufacturer (2021-2026) & (Units)

Table 75. Global AI-Enabled Vital Signs Monitors Revenue by Manufacturer (2021-2026) & (USD Million)

Table 76. Global AI-Enabled Vital Signs Monitors Average Price by Manufacturer

(2021-2026) & (US\$/Unit)

Table 77. Market Position of Manufacturers in AI-Enabled Vital Signs Monitors, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 78. Head Office and AI-Enabled Vital Signs Monitors Production Site of Key Manufacturer

Table 79. AI-Enabled Vital Signs Monitors Market: Company Product Type Footprint

Table 80. AI-Enabled Vital Signs Monitors Market: Company Product Application Footprint

Table 81. AI-Enabled Vital Signs Monitors New Market Entrants and Barriers to Market Entry

Table 82. AI-Enabled Vital Signs Monitors Mergers, Acquisition, Agreements, and Collaborations

Table 83. Global AI-Enabled Vital Signs Monitors Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 84. Global AI-Enabled Vital Signs Monitors Sales Quantity by Region (2021-2026) & (Units)

Table 85. Global AI-Enabled Vital Signs Monitors Sales Quantity by Region (2027-2032) & (Units)

Table 86. Global AI-Enabled Vital Signs Monitors Consumption Value by Region (2021-2026) & (USD Million)

Table 87. Global AI-Enabled Vital Signs Monitors Consumption Value by Region (2027-2032) & (USD Million)

Table 88. Global AI-Enabled Vital Signs Monitors Average Price by Region (2021-2026) & (US\$/Unit)

Table 89. Global AI-Enabled Vital Signs Monitors Average Price by Region (2027-2032) & (US\$/Unit)

Table 90. Global AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2026) & (Units)

Table 91. Global AI-Enabled Vital Signs Monitors Sales Quantity by Type (2027-2032) & (Units)

Table 92. Global AI-Enabled Vital Signs Monitors Consumption Value by Type (2021-2026) & (USD Million)

Table 93. Global AI-Enabled Vital Signs Monitors Consumption Value by Type (2027-2032) & (USD Million)

Table 94. Global AI-Enabled Vital Signs Monitors Average Price by Type (2021-2026) & (US\$/Unit)

Table 95. Global AI-Enabled Vital Signs Monitors Average Price by Type (2027-2032) & (US\$/Unit)

Table 96. Global AI-Enabled Vital Signs Monitors Sales Quantity by Application

(2021-2026) & (Units)

Table 97. Global AI-Enabled Vital Signs Monitors Sales Quantity by Application

(2027-2032) & (Units)

Table 98. Global AI-Enabled Vital Signs Monitors Consumption Value by Application

(2021-2026) & (USD Million)

Table 99. Global AI-Enabled Vital Signs Monitors Consumption Value by Application

(2027-2032) & (USD Million)

Table 100. Global AI-Enabled Vital Signs Monitors Average Price by Application

(2021-2026) & (US\$/Unit)

Table 101. Global AI-Enabled Vital Signs Monitors Average Price by Application

(2027-2032) & (US\$/Unit)

Table 102. North America AI-Enabled Vital Signs Monitors Sales Quantity by Type

(2021-2026) & (Units)

Table 103. North America AI-Enabled Vital Signs Monitors Sales Quantity by Type

(2027-2032) & (Units)

Table 104. North America AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2026) & (Units)

Table 105. North America AI-Enabled Vital Signs Monitors Sales Quantity by Application (2027-2032) & (Units)

Table 106. North America AI-Enabled Vital Signs Monitors Sales Quantity by Country (2021-2026) & (Units)

Table 107. North America AI-Enabled Vital Signs Monitors Sales Quantity by Country (2027-2032) & (Units)

Table 108. North America AI-Enabled Vital Signs Monitors Consumption Value by Country (2021-2026) & (USD Million)

Table 109. North America AI-Enabled Vital Signs Monitors Consumption Value by Country (2027-2032) & (USD Million)

Table 110. Europe AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2026) & (Units)

Table 111. Europe AI-Enabled Vital Signs Monitors Sales Quantity by Type (2027-2032) & (Units)

Table 112. Europe AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2026) & (Units)

Table 113. Europe AI-Enabled Vital Signs Monitors Sales Quantity by Application (2027-2032) & (Units)

Table 114. Europe AI-Enabled Vital Signs Monitors Sales Quantity by Country (2021-2026) & (Units)

Table 115. Europe AI-Enabled Vital Signs Monitors Sales Quantity by Country (2027-2032) & (Units)

Table 116. Europe AI-Enabled Vital Signs Monitors Consumption Value by Country (2021-2026) & (USD Million)

Table 117. Europe AI-Enabled Vital Signs Monitors Consumption Value by Country (2027-2032) & (USD Million)

Table 118. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2026) & (Units)

Table 119. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Type (2027-2032) & (Units)

Table 120. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2026) & (Units)

Table 121. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Application (2027-2032) & (Units)

Table 122. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Region (2021-2026) & (Units)

Table 123. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity by Region (2027-2032) & (Units)

Table 124. Asia-Pacific AI-Enabled Vital Signs Monitors Consumption Value by Region (2021-2026) & (USD Million)

Table 125. Asia-Pacific AI-Enabled Vital Signs Monitors Consumption Value by Region (2027-2032) & (USD Million)

Table 126. South America AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2026) & (Units)

Table 127. South America AI-Enabled Vital Signs Monitors Sales Quantity by Type (2027-2032) & (Units)

Table 128. South America AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2026) & (Units)

Table 129. South America AI-Enabled Vital Signs Monitors Sales Quantity by Application (2027-2032) & (Units)

Table 130. South America AI-Enabled Vital Signs Monitors Sales Quantity by Country (2021-2026) & (Units)

Table 131. South America AI-Enabled Vital Signs Monitors Sales Quantity by Country (2027-2032) & (Units)

Table 132. South America AI-Enabled Vital Signs Monitors Consumption Value by Country (2021-2026) & (USD Million)

Table 133. South America AI-Enabled Vital Signs Monitors Consumption Value by Country (2027-2032) & (USD Million)

Table 134. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Type (2021-2026) & (Units)

Table 135. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Type

(2027-2032) & (Units)

Table 136. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Application (2021-2026) & (Units)

Table 137. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Application (2027-2032) & (Units)

Table 138. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Country (2021-2026) & (Units)

Table 139. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity by Country (2027-2032) & (Units)

Table 140. Middle East & Africa AI-Enabled Vital Signs Monitors Consumption Value by Country (2021-2026) & (USD Million)

Table 141. Middle East & Africa AI-Enabled Vital Signs Monitors Consumption Value by Country (2027-2032) & (USD Million)

Table 142. AI-Enabled Vital Signs Monitors Raw Material

Table 143. Key Manufacturers of AI-Enabled Vital Signs Monitors Raw Materials

Table 144. AI-Enabled Vital Signs Monitors Typical Distributors

Table 145. AI-Enabled Vital Signs Monitors Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. AI-Enabled Vital Signs Monitors Picture
- Figure 2. Global AI-Enabled Vital Signs Monitors Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global AI-Enabled Vital Signs Monitors Revenue Market Share by Type in 2025
- Figure 4. Heart & Circulatory Monitoring Examples
- Figure 5. Respiratory Monitoring Examples
- Figure 6. Global AI-Enabled Vital Signs Monitors Revenue by Deployment Mode, (USD Million), 2021 & 2025 & 2032
- Figure 7. Global AI-Enabled Vital Signs Monitors Revenue Market Share by Deployment Mode in 2025
- Figure 8. Hospital / Clinical Monitors Examples
- Figure 9. Wearable Monitors Examples
- Figure 10. Remote / Telehealth Systems Examples
- Figure 11. Global AI-Enabled Vital Signs Monitors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 12. Global AI-Enabled Vital Signs Monitors Revenue Market Share by Application in 2025
- Figure 13. Critical Care & ICU Examples
- Figure 14. General Ward / Outpatient Examples
- Figure 15. Home Care / Chronic Disease Management Examples
- Figure 16. Emergency Response / Ambulance Examples
- Figure 17. Global AI-Enabled Vital Signs Monitors Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 18. Global AI-Enabled Vital Signs Monitors Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 19. Global AI-Enabled Vital Signs Monitors Sales Quantity (2021-2032) & (Units)
- Figure 20. Global AI-Enabled Vital Signs Monitors Price (2021-2032) & (US\$/Unit)
- Figure 21. Global AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Manufacturer in 2025
- Figure 22. Global AI-Enabled Vital Signs Monitors Revenue Market Share by Manufacturer in 2025
- Figure 23. Producer Shipments of AI-Enabled Vital Signs Monitors by Manufacturer Sales (\$MM) and Market Share (%): 2025
- Figure 24. Top 3 AI-Enabled Vital Signs Monitors Manufacturer (Revenue) Market

Share in 2025

Figure 25. Top 6 AI-Enabled Vital Signs Monitors Manufacturer (Revenue) Market Share in 2025

Figure 26. Global AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Region (2021-2032)

Figure 27. Global AI-Enabled Vital Signs Monitors Consumption Value Market Share by Region (2021-2032)

Figure 28. North America AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 29. Europe AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 30. Asia-Pacific AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 31. South America AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 32. Middle East & Africa AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 33. Global AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 34. Global AI-Enabled Vital Signs Monitors Consumption Value Market Share by Type (2021-2032)

Figure 35. Global AI-Enabled Vital Signs Monitors Average Price by Type (2021-2032) & (US\$/Unit)

Figure 36. Global AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 37. Global AI-Enabled Vital Signs Monitors Revenue Market Share by Application (2021-2032)

Figure 38. Global AI-Enabled Vital Signs Monitors Average Price by Application (2021-2032) & (US\$/Unit)

Figure 39. North America AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 40. North America AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 41. North America AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Country (2021-2032)

Figure 42. North America AI-Enabled Vital Signs Monitors Consumption Value Market Share by Country (2021-2032)

Figure 43. United States AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 44. Canada AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 45. Mexico AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 46. Europe AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 47. Europe AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 48. Europe AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Country (2021-2032)

Figure 49. Europe AI-Enabled Vital Signs Monitors Consumption Value Market Share by Country (2021-2032)

Figure 50. Germany AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 51. France AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 52. United Kingdom AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 53. Russia AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 54. Italy AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 55. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 56. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 57. Asia-Pacific AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Region (2021-2032)

Figure 58. Asia-Pacific AI-Enabled Vital Signs Monitors Consumption Value Market Share by Region (2021-2032)

Figure 59. China AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 60. Japan AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 61. South Korea AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 62. India AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 63. Southeast Asia AI-Enabled Vital Signs Monitors Consumption Value

(2021-2032) & (USD Million)

Figure 64. Australia AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 65. South America AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 66. South America AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 67. South America AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Country (2021-2032)

Figure 68. South America AI-Enabled Vital Signs Monitors Consumption Value Market Share by Country (2021-2032)

Figure 69. Brazil AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 70. Argentina AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 71. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 72. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 73. Middle East & Africa AI-Enabled Vital Signs Monitors Sales Quantity Market Share by Country (2021-2032)

Figure 74. Middle East & Africa AI-Enabled Vital Signs Monitors Consumption Value Market Share by Country (2021-2032)

Figure 75. Turkey AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 76. Egypt AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 77. Saudi Arabia AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 78. South Africa AI-Enabled Vital Signs Monitors Consumption Value (2021-2032) & (USD Million)

Figure 79. AI-Enabled Vital Signs Monitors Market Drivers

Figure 80. AI-Enabled Vital Signs Monitors Market Restraints

Figure 81. AI-Enabled Vital Signs Monitors Market Trends

Figure 82. Porters Five Forces Analysis

Figure 83. Manufacturing Cost Structure Analysis of AI-Enabled Vital Signs Monitors in 2025

Figure 84. Manufacturing Process Analysis of AI-Enabled Vital Signs Monitors

Figure 85. AI-Enabled Vital Signs Monitors Industrial Chain

Figure 86. Sales Channel: Direct to End-User vs Distributors

Figure 87. Direct Channel Pros & Cons

Figure 88. Indirect Channel Pros & Cons

Figure 89. Methodology

Figure 90. Research Process and Data Source

## I would like to order

Product name: Global AI-Enabled Vital Signs Monitors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/A47A067672D5EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A47A067672D5EN.html>