

U.S. Remote Patient Monitoring System Market Size, Share & Trends Analysis Report By Product (Specialized Monitors), By Application, By Infections, By End-use, And Segment Forecasts, 2024 - 2030

https://marketpublishers.com/r/U0F89D2911BBEN.html

Date: June 2024 Pages: 85 Price: US\$ 3,950.00 (Single User License) ID: U0F89D2911BBEN

Abstracts

This report can be delivered to the clients within 3 Business Days

U.S. Remote Patient Monitoring System Market Growth & Trends

The U.S. remote patient monitoring system market size is anticipated to reach USD 6.3 billion by 2030, growing at a CAGR of 18.4% during the forecast period, according to a new report by Grand View Research, Inc. The increasing incidence of chronic diseases, such as diabetes, hypertension, and heart diseases has led to a higher demand for remote patient monitoring systems. These systems help manage chronic conditions more effectively, reducing hospitalizations and improving patient outcomes.

The U.S. healthcare system is moving towards value-based care, which emphasizes better patient outcomes and cost efficiency. Remote patient monitoring systems align with this shift, as they help reduce healthcare costs and improve patient outcomes. Remote patient monitoring systems enable early detection of health issues, allowing for timely interventions and better preventive care. This has led to increased adoption of these systems in the U.S. market.

According to the Centers for Disease Control and Prevention (CDC), in 2021, hypertension was a primary or one of the major contributing causes of the 691,095 deaths in the U.S. The treatment of chronic diseases such as diabetes and hypertension require routine testing and monitoring, due to which, these remote patient monitoring devices are needed. The incensing cases of diabetes in the U.S., in turn,

U.S. Remote Patient Monitoring System Market Size, Share & Trends Analysis Report By Product (Specialized Moni...



drives the demand of these devices.

U.S. Remote Patient Monitoring System Market Report Highlights

Specialized monitors dominated the product segment with more than 80.0% share in 2023 owing to their specific parameters with greater accuracy compared to the general devices

The vital sign monitors product segment is expected to grow at the fastest CAGR over the forecast period

The diabetes application segment held the largest market share in 2023. Diabetic patients often need to monitor their blood glucose levels multiple times a day to maintain optimal control

The sinus infections application segment accounted for the largest market share in 2023, owing to their complications and significant role played by remote patient monitoring systems in diagnosing and preventing further infection



Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Segment Definitions
- 1.2.1. Product
- 1.2.2. Application
- 1.2.3. Infection
- 1.2.4. End-use
- 1.2.5. Estimates and forecasts timeline
- 1.3. Research Methodology
- 1.4. Information Procurement
- 1.4.1. Purchased database
- 1.4.2. GVR's internal database
- 1.4.3. Secondary sources
- 1.4.4. Primary research
- 1.5. Information or Data Analysis
 - 1.5.1. Data analysis models
- 1.6. Market Formulation & Validation
- 1.7. Model Details
 - 1.7.1. Commodity flow analysis (Model 1)
 - 1.7.2. Volume price analysis (Model 2)
- 1.8. List of Secondary Sources
- 1.9. List of Primary Sources
- 1.10. Objectives

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
 - 2.2.1. Product
 - 2.2.2. Application
 - 2.2.3. Infection
 - 2.2.4. End-use
- 2.3. Competitive Insights

CHAPTER 3. U.S. REMOTE PATIENT MONITORING SYSTEM MARKET VARIABLES, TRENDS & SCOPE

U.S. Remote Patient Monitoring System Market Size, Share & Trends Analysis Report By Product (Specialized Moni...



- 3.1. Market Lineage Outlook
- 3.1.1. Parent market outlook
- 3.1.2. Related/ancillary market outlook
- 3.2. Market Dynamics
- 3.2.1. Market driver analysis
 - 3.2.1.1. Rising incidence of diseases such as diabetes
- 3.2.1.2. Technological advancements in healthcare
- 3.2.2. Market restraint analysis
 - 3.2.2.1. Stringent regulations & approvals
- 3.3. U.S. Remote Patient Monitoring System Market Analysis Tools
 - 3.3.1. Industry Analysis Porter's
 - 3.3.1.1. Supplier power
 - 3.3.1.2. Buyer power
 - 3.3.1.3. Substitution threat
 - 3.3.1.4. Threat of new entrant
 - 3.3.1.5. Competitive rivalry
 - 3.3.2. PESTEL Analysis
 - 3.3.2.1. Political landscape
 - 3.3.2.2. Technological landscape
 - 3.3.2.3. Economic landscape

CHAPTER 4. U.S. REMOTE PATIENT MONITORING SYSTEM MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1. Product Market Share, 2023 & 2030
- 4.2. Segment Dashboard
- 4.3. U.S. Remote Patient Monitoring System Market by Product Outlook
- 4.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the Following
 - 4.4.1. Vital sign monitors
 - 4.4.1.1. Market estimates and forecasts 2018 to 2030 (USD Million)
 - 4.4.1.2. Blood pressure monitors
 - 4.4.1.2.1. Market estimates and forecasts 2018 to 2030 (USD Million)
 - 4.4.1.3. Pulse oximeters
 - 4.4.1.3.1. Market estimates and forecasts 2018 to 2030 (USD Million)
 - 4.4.1.4. Heart rate monitor (ECG)
 - 4.4.1.4.1. Market estimates and forecasts 2018 to 2030 (USD Million)
 - 4.4.1.5. Temperature monitor
 - 4.4.1.5.1. Market estimates and forecasts 2018 to 2030 (USD Million)



4.4.1.6. Respiratory rate monitor

- 4.4.1.6.1. Market estimates and forecasts 2018 to 2030 (USD Million)
- 4.4.1.7. Brain monitoring (EEG)

4.4.1.7.1. Market estimates and forecasts 2018 to 2030 (USD Million) 4.4.2. Specialized monitors

4.4.2.1. Market estimates and forecasts 2018 to 2030 (USD Million)

4.4.2.2. Anesthesia monitors

4.4.2.2.1. Market estimates and forecasts 2018 to 2030 (USD Million) 4.4.2.3. Blood glucose monitors

4.4.2.3.1. Market estimates and forecasts 2018 to 2030 (USD Million) 4.4.2.4. Cardiac rhythm monitor

4.4.2.4.1. Market estimates and forecasts 2018 to 2030 (USD Million) 4.4.2.5. Respiratory monitor

4.4.2.5.1. Market estimates and forecasts 2018 to 2030 (USD Million) 4.4.2.6. Fetal heart monitors

4.4.2.6.1. Market estimates and forecasts 2018 to 2030 (USD Million) 4.4.2.7. Prothrombin monitors

4.4.2.7.1. Market estimates and forecasts 2018 to 2030 (USD Million)

- 4.4.2.8. Multi parameter monitors (MPM)
- 4.4.2.8.1. Market estimates and forecasts 2018 to 2030 (USD Million)
- 4.4.2.9. Others (Ventilators, Infusion Pumps and others)

4.4.2.9.1. Market estimates and forecasts 2018 to 2030 (USD Million)

CHAPTER 5. U.S. REMOTE PATIENT MONITORING SYSTEM MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

- 5.1. Application Market Share, 2023 & 2030
- 5.2. Segment Dashboard
- 5.3. U.S. Remote Patient Monitoring System Market by Application Outlook
- 5.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the Following
 - 5.4.1. Cancer

5.4.1.1. Market estimates and forecasts 2018 to 2030 (USD Million)

5.4.2. Cardiovascular diseases

5.4.2.1. Market estimates and forecasts 2018 to 2030 (USD Million) 5.4.3. Diabetes

5.4.3.1. Market estimates and forecasts 2018 to 2030 (USD Million)

5.4.4. Sleep disorder

5.4.4.1. Market estimates and forecasts 2018 to 2030 (USD Million)

5.4.5. Weight management and fitness monitoring



5.4.5.1. Market estimates and forecasts 2018 to 2030 (USD Million)

5.4.6. Bronchitis

5.4.6.1. Market estimates and forecasts 2018 to 2030 (USD Million) 5.4.7. Infections

5.4.7.1. Market estimates and forecasts 2018 to 2030 (USD Million) 5.4.8. Virus

5.4.8.1. Market estimates and forecasts 2018 to 2030 (USD Million) 5.4.9. Dehydration

5.4.9.1. Market estimates and forecasts 2018 to 2030 (USD Million) 5.4.10. Hypertension

5.4.10.1. Market estimates and forecasts 2018 to 2030 (USD Million)

CHAPTER 6. U.S. REMOTE PATIENT MONITORING SYSTEM MARKET: INFECTION ESTIMATES & TREND ANALYSIS

- 6.1. Infection Market Share, 2023 & 2030
- 6.2. Segment Dashboard
- 6.3. U.S. Remote Patient Monitoring System Market by Infection Outlook
- 6.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the Following
 - 6.4.1. Eye infections
 - 6.4.1.1. Market estimates and forecasts 2018 to 2030 (USD Million)
 - 6.4.2. Sinus infections
 - 6.4.2.1. Market estimates and forecasts 2018 to 2030 (USD Million)
 - 6.4.3. Strep throat

6.4.3.1. Market estimates and forecasts 2018 to 2030 (USD Million)

CHAPTER 7. U.S. REMOTE PATIENT MONITORING SYSTEM MARKET: END-USE ESTIMATES & TREND ANALYSIS

- 7.1. End-use Market Share, 2023 & 2030
- 7.2. Segment Dashboard
- 7.3. U.S. Remote Patient Monitoring System Market by End-use Outlook
- 7.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the Following
 - 7.4.1. Hospital-based patients
 - 7.4.1.1. Market estimates and forecasts 2018 to 2030 (USD Million)
 - 7.4.2. Ambulatory patients
 - 7.4.2.1. Market estimates and forecasts 2018 to 2030 (USD Million)
 - 7.4.3. Home healthcare
 - 7.4.3.1. Market estimates and forecasts 2018 to 2030 (USD Million)



CHAPTER 8. COMPETITIVE LANDSCAPE

- 8.1. Recent Developments & Impact Analysis, By Key Market Participants
- 8.2. Company/Competition Categorization
- 8.3. Vendor Landscape
 - 8.3.1. List of key distributors and channel partners
 - 8.3.2. Key customers
 - 8.3.3. Key company heat map analysis, 2023
- 8.4. Company Profiles
- 8.4.1. Welch Allyn
 - 8.4.1.1. Company overview
 - 8.4.1.2. Financial performance
 - 8.4.1.3. Product benchmarking
 - 8.4.1.4. Strategic initiatives
- 8.4.2. Smiths Medical
- 8.4.2.1. Company overview
- 8.4.2.2. Financial performance
- 8.4.2.3. Product benchmarking
- 8.4.2.4. Strategic initiatives
- 8.4.3. Abbott
 - 8.4.3.1. Company overview
- 8.4.3.2. Financial performance
- 8.4.3.3. Product benchmarking
- 8.4.3.4. Strategic initiatives
- 8.4.4. Boston Scientific Corporation
 - 8.4.4.1. Company overview
- 8.4.4.2. Financial performance
- 8.4.4.3. Product benchmarking
- 8.4.4.4. Strategic initiatives
- 8.4.5. Dr?ger Medical
 - 8.4.5.1. Company overview
- 8.4.5.2. Financial performance
- 8.4.5.3. Product benchmarking
- 8.4.5.4. Strategic initiatives
- 8.4.6. GE Healthcare
- 8.4.6.1. Company overview
- 8.4.6.2. Financial performance
- 8.4.6.3. Product benchmarking





- 8.4.6.4. Strategic initiatives
- 8.4.7. Honeywell
- 8.4.7.1. Company overview
- 8.4.7.2. Financial performance
- 8.4.7.3. Product benchmarking
- 8.4.7.4. Strategic initiatives
- 8.4.8. Johnson & Johnson
- 8.4.8.1. Company overview
- 8.4.8.2. Financial performance
- 8.4.8.3. Product benchmarking
- 8.4.8.4. Strategic initiatives
- 8.4.9. LifeWatch
 - 8.4.9.1. Company overview
- 8.4.9.2. Financial performance
- 8.4.9.3. Product benchmarking
- 8.4.9.4. Strategic initiatives
- 8.4.10. Medtronic
 - 8.4.10.1. Company overview
 - 8.4.10.2. Financial performance
 - 8.4.10.3. Product benchmarking
 - 8.4.10.4. Strategic initiatives



List Of Tables

LIST OF TABLES

Table 1 List of abbreviations

Table 2 U.S. remote patient monitoring system market, by product, 2018 - 2030 (USD Million)

Table 3 U.S. remote patient monitoring system market, by infection, 2018 - 2030 (USD Million)

Table 4 U.S. remote patient monitoring system market, by application, 2018 - 2030 (USD Million)

Table 5 U.S. remote patient monitoring system market, by end-use, 2018 - 2030 (USD Million)



List Of Figures

LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Data triangulation techniques
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 Value-chain-based sizing & forecasting
- Fig. 6 QFD modeling for market share assessment
- Fig. 7 Market formulation & validation
- Fig. 8 U.S. remote patient monitoring system market: Market outlook
- Fig. 9 Remote patient monitoring system competitive insights
- Fig. 10 Parent market outlook
- Fig. 11 Related/ancillary market outlook
- Fig. 12 Penetration and growth prospect mapping
- Fig. 13 U.S. remote patient monitoring system market driver impact
- Fig. 14 U.S. remote patient monitoring system market restraint impact
- Fig. 15 U.S. remote patient monitoring system market: Product movement analysis

Fig. 16 U.S. remote patient monitoring system market: Product outlook and key takeaways

Fig. 17 Vital sign monitors market estimates and forecasts, 2018 - 2030 (USD Million) Fig. 18 Blood pressure monitors market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 19 Pulse oximeters market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 20 Heart rate monitor (ECG) market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 21 Temperature monitor market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 22 Respiratory rate monitor market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 23 Brain monitoring (EEG) market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 24 Specialized monitors market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 25 Anesthesia monitors market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 26 Blood glucose monitors market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 27 Cardiac rhythm monitor market estimates and forecasts, 2018 - 2030 (USD Million)



takeaways

Fig. 28 Respiratory monitor market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 29 Capnographs market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 30 Spirometers market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 31 Fetal heart monitor market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 32 Prothrombin monitors market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 33 Multi parameter monitors market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 34 Others market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 35 U.S. remote patient monitoring system market: Application movement analysis Fig. 36 U.S. remote patient monitoring system market: Application outlook and key

Fig. 37 Cancer market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 38 Cardiovascular diseases market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 39 Diabetes market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 40 Sleep disorder market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 41 Weight management and fitness monitoring market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 42 Bronchitis market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 43 Infections market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 44 Virus market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 45 Dehydration market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 46 Hypertension market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 47 U.S. remote patient monitoring system market: Infection movement Analysis

Fig. 48 U.S. remote patient monitoring system market: Infection outlook and key takeaways

Fig. 49 Eye infections market estimates and forecasts, 2018 - 2030 (USD Million) Fig. 50 Sinus infections market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 51 Strep throat market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 52 U.S. remote patient monitoring system market: End-use movement analysis

Fig. 53 U.S. remote patient monitoring system market: End-use outlook and key takeaways

Fig. 54 Hospital-based patients market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 55 Ambulatory patients market estimates and forecasts, 2018 - 2030 (USD Million) Fig. 56 Home healthcare market estimates and forecasts, 2018 - 2030 (USD Million)



I would like to order

Product name: U.S. Remote Patient Monitoring System Market Size, Share & Trends Analysis Report By Product (Specialized Monitors), By Application, By Infections, By End-use, And Segment Forecasts, 2024 - 2030

Product link: https://marketpublishers.com/r/U0F89D2911BBEN.html

Price: US\$ 3,950.00 (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 <u>https://marketpublishers.com/r/U0F89D2911BBEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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