

# ECG Telemetry Devices Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

The global ECG telemetry devices market size reached US\$ 5.3 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 8.7 Billion by 2028, exhibiting a growth rate (CAGR) of 8.2% during 2023-2028.

Electrocardiography (ECG) telemetry devices enable rapid ECG monitoring of patients with suspected cardiovascular diseases (CVDs). They help detect electrical impulses generated by cardiac tissues, which are subsequently translated into waveforms. They find extensive applications in hospitals and home healthcare services. At present, the increasing prevalence of CVDs, such as heart attacks and strokes, due to alcohol and tobacco consumption, obesity, and physical inactivity among individuals is catalyzing the demand for ECG telemetry devices across the globe.

### ECG Telemetry Devices Market Trends:

ECG telemetry devices are used in the diagnosis and treatment of arrhythmia wherein the heart rate of an individual becomes abnormal. These devices offer information about fluctuations in the rhythm of the heart that allows doctors to take required actions. Apart from this, ECG telemetry devices comprise resting ECGs, which are utilized for identifying conditions, such as coronary artery disease (CAD) or congestive heart failure (CHF). This, along with the thriving healthcare industry, is strengthening the growth of the market. Besides this, there is a significant rise in the utilization of health monitoring devices like electrocardiographs, digital thermometers, automatic blood pressure monitors, blood glucose monitors, and body fat monitors in the residential sector. They can be operated by patients or their caretakers with minimal training. Furthermore, coronavirus disease (COVID-19) affects the cardiovascular system and leads to myocardial damage and cardiac and endothelial dysfunction. This, coupled with the

increasing geriatric population, is propelling the demand for ECG telemetry devices around the world. Other factors, including rising technological advancements and the growing awareness about cardiovascular health among the masses, are projected to influencing the overall sales and profitability positively in the coming years.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global ECG telemetry 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, application and end user.

#### Breakup by Product:

Event Monitoring and MCT (Mobile Cardiac Telemetry)  
Others

#### Breakup by Application:

Arrhythmias  
Myocardial Ischemia and Infarction  
Pacemaker Monitoring  
Others

#### Breakup by End User:

Hospitals  
Home Healthcare

#### Breakup by Region:

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

Indonesia  
Others  
Europe  
Germany  
France  
United Kingdom  
Italy  
Spain  
Russia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Aerotel Medical Systems (1998) Ltd., Compumed Inc., Hill-Rom Holdings Inc. (Baxter International Inc.), iRhythm Technologies Inc., Koninklijke Philips N.V., Medicalgorithmics S.A., Medtronic plc, Nihon Kohden Corporation, Preventice Solutions Inc. (Boston Scientific Corporation), ScottCare Cardiovascular Solutions, Shenzhen Mindray Bio-Medical Electronics Co. Ltd. and ZOLL Medical Corporation (Asahi Kasei Corporation).

#### Key Questions Answered in This Report

1. What was the size of the global ECG telemetry devices market in 2022?
2. What is the expected growth rate of the global ECG telemetry devices market during 2023-2028?
3. What has been the impact of COVID-19 on the global ECG telemetry devices market?
4. What are the key factors driving the global ECG telemetry devices market?
5. What is the breakup of the global ECG telemetry devices market based on the product?
6. What is the breakup of the global ECG telemetry devices market based on the application?
7. What are the key regions in the global ECG telemetry devices market?
8. Who are the key players/companies in the global ECG telemetry 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 ECG TELEMETRY 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**

- 6.1 Event Monitoring and MCT (Mobile Cardiac Telemetry)
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Others
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast

## **7 MARKET BREAKUP BY APPLICATION**

### **7.1 Arrhythmias**

#### **7.1.1 Market Trends**

#### **7.1.2 Market Forecast**

### **7.2 Myocardial Ischemia and Infarction**

#### **7.2.1 Market Trends**

#### **7.2.2 Market Forecast**

### **7.3 Pacemaker Monitoring**

#### **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 END USER**

### **8.1 Hospitals**

#### **8.1.1 Market Trends**

#### **8.1.2 Market Forecast**

### **8.2 Home Healthcare**

#### **8.2.1 Market Trends**

#### **8.2.2 Market Forecast**

## **9 MARKET BREAKUP BY REGION**

### **9.1 North America**

#### **9.1.1 United States**

##### **9.1.1.1 Market Trends**

##### **9.1.1.2 Market Forecast**

#### **9.1.2 Canada**

##### **9.1.2.1 Market Trends**

##### **9.1.2.2 Market Forecast**

### **9.2 Asia-Pacific**

#### **9.2.1 China**

##### **9.2.1.1 Market Trends**

##### **9.2.1.2 Market Forecast**

#### **9.2.2 Japan**

##### **9.2.2.1 Market Trends**

- 9.2.2.2 Market Forecast
- 9.2.3 India
  - 9.2.3.1 Market Trends
  - 9.2.3.2 Market Forecast
- 9.2.4 South Korea
  - 9.2.4.1 Market Trends
  - 9.2.4.2 Market Forecast
- 9.2.5 Australia
  - 9.2.5.1 Market Trends
  - 9.2.5.2 Market Forecast
- 9.2.6 Indonesia
  - 9.2.6.1 Market Trends
  - 9.2.6.2 Market Forecast
- 9.2.7 Others
  - 9.2.7.1 Market Trends
  - 9.2.7.2 Market Forecast
- 9.3 Europe
  - 9.3.1 Germany
    - 9.3.1.1 Market Trends
    - 9.3.1.2 Market Forecast
  - 9.3.2 France
    - 9.3.2.1 Market Trends
    - 9.3.2.2 Market Forecast
  - 9.3.3 United Kingdom
    - 9.3.3.1 Market Trends
    - 9.3.3.2 Market Forecast
  - 9.3.4 Italy
    - 9.3.4.1 Market Trends
    - 9.3.4.2 Market Forecast
  - 9.3.5 Spain
    - 9.3.5.1 Market Trends
    - 9.3.5.2 Market Forecast
  - 9.3.6 Russia
    - 9.3.6.1 Market Trends
    - 9.3.6.2 Market Forecast
  - 9.3.7 Others
    - 9.3.7.1 Market Trends
    - 9.3.7.2 Market Forecast
- 9.4 Latin America

#### 9.4.1 Brazil

##### 9.4.1.1 Market Trends

##### 9.4.1.2 Market Forecast

#### 9.4.2 Mexico

##### 9.4.2.1 Market Trends

##### 9.4.2.2 Market Forecast

#### 9.4.3 Others

##### 9.4.3.1 Market Trends

##### 9.4.3.2 Market Forecast

### 9.5 Middle East and Africa

#### 9.5.1 Market Trends

#### 9.5.2 Market Breakup by Country

#### 9.5.3 Market Forecast

## 10 SWOT ANALYSIS

### 10.1 Overview

### 10.2 Strengths

### 10.3 Weaknesses

### 10.4 Opportunities

### 10.5 Threats

## 11 VALUE CHAIN ANALYSIS

## 12 PORTERS FIVE FORCES ANALYSIS

### 12.1 Overview

### 12.2 Bargaining Power of Buyers

### 12.3 Bargaining Power of Suppliers

### 12.4 Degree of Competition

### 12.5 Threat of New Entrants

### 12.6 Threat of Substitutes

## 13 PRICE ANALYSIS

## 14 COMPETITIVE LANDSCAPE

### 14.1 Market Structure

### 14.2 Key Players

## 14.3 Profiles of Key Players

### 14.3.1 Aerotel Medical Systems (1998) Ltd.

#### 14.3.1.1 Company Overview

#### 14.3.1.2 Product Portfolio

### 14.3.2 Compumed Inc.

#### 14.3.2.1 Company Overview

#### 14.3.2.2 Product Portfolio

#### 14.3.2.3 Financials

### 14.3.3 Hill-Rom Holdings Inc. (Baxter International Inc.)

#### 14.3.3.1 Company Overview

#### 14.3.3.2 Product Portfolio

#### 14.3.3.3 SWOT Analysis

### 14.3.4 iRhythm Technologies Inc.

#### 14.3.4.1 Company Overview

#### 14.3.4.2 Product Portfolio

#### 14.3.4.3 Financials

#### 14.3.4.4 SWOT Analysis

### 14.3.5 Koninklijke Philips N.V.

#### 14.3.5.1 Company Overview

#### 14.3.5.2 Product Portfolio

#### 14.3.5.3 Financials

#### 14.3.5.4 SWOT Analysis

### 14.3.6 Medicalgorithmics S.A.

#### 14.3.6.1 Company Overview

#### 14.3.6.2 Product Portfolio

#### 14.3.6.3 Financials

### 14.3.7 Medtronic plc

#### 14.3.7.1 Company Overview

#### 14.3.7.2 Product Portfolio

#### 14.3.7.3 Financials

#### 14.3.7.4 SWOT Analysis

### 14.3.8 Nihon Kohden Corporation

#### 14.3.8.1 Company Overview

#### 14.3.8.2 Product Portfolio

#### 14.3.8.3 Financials

#### 14.3.8.4 SWOT Analysis

### 14.3.9 Preventice Solutions Inc. (Boston Scientific Corporation)

#### 14.3.9.1 Company Overview

#### 14.3.9.2 Product Portfolio



#### 14.3.10 ScottCare Cardiovascular Solutions

##### 14.3.10.1 Company Overview

##### 14.3.10.2 Product Portfolio

#### 14.3.11 Shenzhen Mindray Bio-Medical Electronics Co. Ltd.

##### 14.3.11.1 Company Overview

##### 14.3.11.2 Product Portfolio

##### 14.3.11.3 Financials

##### 14.3.11.4 SWOT Analysis

#### 14.3.12 ZOLL Medical Corporation (Asahi Kasei Corporation)

##### 14.3.12.1 Company Overview

##### 14.3.12.2 Product Portfolio

##### 14.3.12.3 SWOT Analysis

## List Of Tables

### LIST OF TABLES

Table 1: Global: ECG Telemetry Devices Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: ECG Telemetry Devices Market Forecast: Breakup by Product (in Million US\$), 2023-2028

Table 3: Global: ECG Telemetry Devices Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 4: Global: ECG Telemetry Devices Market Forecast: Breakup by End User (in Million US\$), 2023-2028

Table 5: Global: ECG Telemetry Devices Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: ECG Telemetry Devices Market: Competitive Structure

Table 7: Global: ECG Telemetry Devices Market: Key Players

## List Of Figures

### LIST OF FIGURES

Figure 1: Global: ECG Telemetry Devices Market: Major Drivers and Challenges

Figure 2: Global: ECG Telemetry Devices Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: ECG Telemetry Devices Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 4: Global: ECG Telemetry Devices Market: Breakup by Product (in %), 2022

Figure 5: Global: ECG Telemetry Devices Market: Breakup by Application (in %), 2022

Figure 6: Global: ECG Telemetry Devices Market: Breakup by End User (in %), 2022

Figure 7: Global: ECG Telemetry Devices Market: Breakup by Region (in %), 2022

Figure 8: Global: ECG Telemetry Devices (Event Monitoring and MCT-Mobile Cardiac Telemetry) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 9: Global: ECG Telemetry Devices (Event Monitoring and MCT-Mobile Cardiac Telemetry) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 10: Global: ECG Telemetry Devices (Other Products) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 11: Global: ECG Telemetry Devices (Other Products) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 12: Global: ECG Telemetry Devices (Arrhythmias) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 13: Global: ECG Telemetry Devices (Arrhythmias) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 14: Global: ECG Telemetry Devices (Myocardial Ischemia and Infarction) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 15: Global: ECG Telemetry Devices (Myocardial Ischemia and Infarction) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 16: Global: ECG Telemetry Devices (Pacemaker Monitoring) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 17: Global: ECG Telemetry Devices (Pacemaker Monitoring) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 18: Global: ECG Telemetry Devices (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 19: Global: ECG Telemetry Devices (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 20: Global: ECG Telemetry Devices (Hospitals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: ECG Telemetry Devices (Hospitals) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 22: Global: ECG Telemetry Devices (Home Healthcare) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: ECG Telemetry Devices (Home Healthcare) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: North America: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: North America: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: United States: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: United States: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Canada: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Canada: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Asia-Pacific: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Asia-Pacific: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: China: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: China: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: Japan: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: Japan: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: India: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: India: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: South Korea: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: South Korea: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: Australia: ECG Telemetry Devices Market: Sales Value (in Million US\$),

2017 & 2022

Figure 41: Australia: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: Indonesia: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: Indonesia: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: Others: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: Others: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: Europe: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: Europe: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: Germany: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: Germany: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: France: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: France: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: United Kingdom: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: United Kingdom: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: Italy: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: Italy: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: Spain: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: Spain: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: Russia: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 59: Russia: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: Others: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 61: Others: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: Latin America: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: Latin America: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: Brazil: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: Brazil: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: Mexico: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: Mexico: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Others: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Others: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Middle East and Africa: ECG Telemetry Devices Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Middle East and Africa: ECG Telemetry Devices Market: Breakup by Country (in %), 2022

Figure 72: Middle East and Africa: ECG Telemetry Devices Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 73: Global: ECG Telemetry Devices Industry: SWOT Analysis

Figure 74: Global: ECG Telemetry Devices Industry: Value Chain Analysis

Figure 75: Global: ECG Telemetry Devices Industry: Porter's Five Forces Analysis

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