

# Global Temperature Monitoring System Market Size Study, by Product (Digital Temperature Monitoring Devices, Analog Temperature Monitoring Devices), by Type (Contact, Non-Contact), by End-User (Healthcare Facilities, Home Care Settings, Others) and Regional Forecasts 2022-2032

https://marketpublishers.com/r/G46D400E9C07EN.html

Date: August 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G46D400E9C07EN

## **Abstracts**

Global Temperature Monitoring System Market is valued at approximately USD 1.43 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 8.4% over the forecast period 2024-2032. A body temperature monitor is a medical device designed for checking and monitoring body temperature in both adults and children aged two and above. These devices, ranging from traditional thermometers to advanced digital systems, play a crucial role in healthcare settings. With significant technological advancements, including the integration of artificial intelligence, cloud platforms, and digitalization, the field of temperature monitoring has witnessed revolutionary changes in recent years. The increased adoption of remote temperature monitoring systems and digital thermometers highlights this transformation.

The market is experiencing notable trends, such as the increasing demand for non-contact sensor-based thermometers. These devices gained popularity due to their ability to provide precise, contactless temperature measurements, which was particularly advantageous during the pandemic. Infrared sensor-based thermometers, which measure infrared energy to detect temperature, became essential tools in healthcare settings. The rise in partnerships and strategic alliances among companies to produce these advanced devices is another significant trend, reflecting the market's dynamic nature. Technological advancements continue to propel market growth. The demand for digital thermometers, known for their precision and ease of use, has surged, leading to increased innovation and product development. For example, in January



2021, Fitgo launched a new infrared thermometer in India and other countries, designed for use across different age groups. The introduction of novel temperature monitoring products with features like reduced response times and continuous monitoring is expected to significantly impact the healthcare industry, driving market growth.

The key regions considered in the study include Asia Pacific, North America, Europe, Latin America, and the Middle East and Africa. North America dominates the market in 2023, driven by the high prevalence of infectious diseases and the presence of key industry players. The Asia Pacific region is expected to witness the fastest growth rate, fueled by increasing awareness and innovative product launches. Europe also shows considerable growth potential due to increased funding for clinical trials and a high prevalence of infectious diseases.

Major market players included in this report are:

Koninklijke Philips N.V.

Masimo

Omron Healthcare

Geratherm

Braun Healthcare

A&D Company Ltd.

Toshiba Inc.

3M

**Exergen Corporation** 

Metropolitan Wireless International

E+E Elektronik

Neptune Wellness Solutions Inc.

ZOOOK

Segun Life

Secureye

The detailed segments and sub-segment of the market are explained below:

By Product:

Digital Temperature Monitoring Devices

**Analog Temperature Monitoring Devices** 

By Type:

Contact

Non-Contact



By End-User: Healthcare Facilities Home Care Settings Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

**ROE** 

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of Latin America

Middle East & Africa

Saudi Arabia

South Africa

RoMEA

Years considered for the study are as follows:

Historical year – 2022

Global Temperature Monitoring System Market Size Study, by Product (Digital Temperature Monitoring Devices, An...



Base year – 2023 Forecast period – 2024 to 2032

## Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.



## **Contents**

# CHAPTER 1. GLOBAL TEMPERATURE MONITORING SYSTEM MARKET EXECUTIVE SUMMARY

- 1.1. Global Temperature Monitoring System Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
  - 1.3.1. By Product
  - 1.3.2. By Type
  - 1.3.3. By End-User
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

# CHAPTER 2. GLOBAL TEMPERATURE MONITORING SYSTEM MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
  - 2.3.1. Inclusion & Exclusion
  - 2.3.2. Limitations
  - 2.3.3. Supply Side Analysis
    - 2.3.3.1. Availability
    - 2.3.3.2. Infrastructure
    - 2.3.3.3. Regulatory Environment
    - 2.3.3.4. Market Competition
    - 2.3.3.5. Economic Viability (Consumer's Perspective)
  - 2.3.4. Demand Side Analysis
    - 2.3.4.1. Regulatory frameworks
    - 2.3.4.2. Technological Advancements
    - 2.3.4.3. Environmental Considerations
    - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

#### CHAPTER 3. GLOBAL TEMPERATURE MONITORING SYSTEM MARKET



#### **DYNAMICS**

- 3.1. Market Drivers
  - 3.1.1. Increasing Demand for Non-Contact Sensor Based Thermometers
  - 3.1.2. Technological Advancements in Temperature Monitoring Devices
  - 3.1.3. Surge in Demand Due to COVID-19
- 3.2. Market Challenges
  - 3.2.1. High Contamination Risks Associated with Mercury-based Thermometers
  - 3.2.2. Fluctuating Economic Conditions
- 3.3. Market Opportunities
  - 3.3.1. Development of Smart Temperature Monitoring Products
  - 3.3.2. Expansion into Emerging Markets
  - 3.3.3. Embracing Green Building Practices

# CHAPTER 4. GLOBAL TEMPERATURE MONITORING SYSTEM MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model
  - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
  - 4.2.5. Environmental
  - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL TEMPERATURE MONITORING SYSTEM MARKET SIZE &**



#### **FORECASTS BY PRODUCT 2022-2032**

- 5.1. Segment Dashboard
- 5.2. Global Temperature Monitoring System Market: Product Revenue Trend Analysis, 2022 & 2032 (USD Billion)
  - 5.2.1. Digital Temperature Monitoring Devices
  - 5.2.2. Analog Temperature Monitoring Devices

# CHAPTER 6. GLOBAL TEMPERATURE MONITORING SYSTEM MARKET SIZE & FORECASTS BY TYPE 2022-2032

- 6.1. Segment Dashboard
- 6.2. Global Temperature Monitoring System Market: Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)
  - 6.2.1. Contact
  - 6.2.2. Non-Contact

# CHAPTER 7. GLOBAL TEMPERATURE MONITORING SYSTEM MARKET SIZE & FORECASTS BY END-USER 2022-2032

- 7.1. Segment Dashboard
- 7.2. Global Temperature Monitoring System Market: End-User Revenue Trend Analysis, 2022 & 2032 (USD Billion)
  - 7.2.1. Healthcare Facilities
  - 7.2.2. Home Care Settings
  - 7.2.3. Others

# CHAPTER 8. GLOBAL TEMPERATURE MONITORING SYSTEM MARKET SIZE & FORECASTS BY REGION 2022-2032

- 8.1. North America Temperature Monitoring System Market
  - 8.1.1. U.S. Temperature Monitoring System Market
    - 8.1.1.1. Product breakdown size & forecasts, 2022-2032
    - 8.1.1.2. Type breakdown size & forecasts, 2022-2032
    - 8.1.1.3. End-User breakdown size & forecasts, 2022-2032
  - 8.1.2. Canada Temperature Monitoring System Market
- 8.2. Europe Temperature Monitoring System Market
- 8.2.1. U.K. Temperature Monitoring System Market
- 8.2.2. Germany Temperature Monitoring System Market



- 8.2.3. France Temperature Monitoring System Market
- 8.2.4. Spain Temperature Monitoring System Market
- 8.2.5. Italy Temperature Monitoring System Market
- 8.2.6. Rest of Europe Temperature Monitoring System Market
- 8.3. Asia-Pacific Temperature Monitoring System Market
  - 8.3.1. China Temperature Monitoring System Market
  - 8.3.2. India Temperature Monitoring System Market
  - 8.3.3. Japan Temperature Monitoring System Market
  - 8.3.4. Australia Temperature Monitoring System Market
  - 8.3.5. South Korea Temperature Monitoring System Market
  - 8.3.6. Rest of Asia Pacific Temperature Monitoring System Market
- 8.4. Latin America Temperature Monitoring System Market
  - 8.4.1. Brazil Temperature Monitoring System Market
  - 8.4.2. Mexico Temperature Monitoring System Market
- 8.4.3. Rest of Latin America Temperature Monitoring System Market
- 8.5. Middle East & Africa Temperature Monitoring System Market
  - 8.5.1. Saudi Arabia Temperature Monitoring System Market
  - 8.5.2. South Africa Temperature Monitoring System Market
  - 8.5.3. Rest of Middle East & Africa Temperature Monitoring System Market

#### **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Key Company SWOT Analysis
  - 9.1.1. Company
  - 9.1.2. Company
  - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
  - 9.3.1. Koninklijke Philips N.V.
    - 9.3.1.1. Key Information
    - 9.3.1.2. Overview
    - 9.3.1.3. Financial (Subject to Data Availability)
    - 9.3.1.4. Product Summary
    - 9.3.1.5. Market Strategies
  - 9.3.2. Masimo
  - 9.3.3. Omron Healthcare
  - 9.3.4. Geratherm
  - 9.3.5. Braun Healthcare
  - 9.3.6. A&D Company Ltd.



- 9.3.7. Toshiba Inc.
- 9.3.8. 3M
- 9.3.9. Exergen Corporation
- 9.3.10. Metropolitan Wireless International
- 9.3.11. E+E Elektronik
- 9.3.12. Neptune Wellness Solutions Inc.
- 9.3.13. ZOOOK
- 9.3.14. Segun Life
- 9.3.15. Secureye

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes



## **List Of Tables**

#### LIST OF TABLES

- TABLE 1. Global Temperature Monitoring System Market, Report Scope
- TABLE 2. Global Temperature Monitoring System Market Estimates & Forecasts by Region 2022-2032 (USD Billion)
- TABLE 3. Global Temperature Monitoring System Market Estimates & Forecasts by Product 2022-2032 (USD Billion)
- TABLE 4. Global Temperature Monitoring System Market Estimates & Forecasts by Type 2022-2032 (USD Billion)
- TABLE 5. Global Temperature Monitoring System Market Estimates & Forecasts by End-User 2022-2032 (USD Billion)
- TABLE 6. Global Temperature Monitoring System Market by Segment, Estimates & Forecasts, 2022-2032 (USD Billion)
- TABLE 7. Global Temperature Monitoring System Market by Region, Estimates & Forecasts, 2022-2032 (USD Billion)
- TABLE 8. Global Temperature Monitoring System Market by Segment, Estimates & Forecasts, 2022-2032 (USD Billion)
- TABLE 9. U.S. Temperature Monitoring System Market Estimates & Forecasts, 2022-2032 (USD Billion)
- TABLE 10. U.S. Temperature Monitoring System Market Estimates & Forecasts by Segment, 2022-2032 (USD Billion)
- TABLE 11. Canada Temperature Monitoring System Market Estimates & Forecasts, 2022-2032 (USD Billion)
- TABLE 12. Canada Temperature Monitoring System Market Estimates & Forecasts by Segment, 2022-2032 (USD Billion)
- TABLE 13. U.K. Temperature Monitoring System Market Estimates & Forecasts, 2022-2032 (USD Billion)
- TABLE 14. U.K. Temperature Monitoring System Market Estimates & Forecasts by Segment, 2022-2032 (USD Billion)
- TABLE 15. Germany Temperature Monitoring System Market Estimates & Forecasts, 2022-2032 (USD Billion)
- TABLE 16. Germany Temperature Monitoring System Market Estimates & Forecasts by Segment, 2022-2032 (USD Billion)
- TABLE 17. France Temperature Monitoring System Market Estimates & Forecasts, 2022-2032 (USD Billion)
- TABLE 18. France Temperature Monitoring System Market Estimates & Forecasts by Segment, 2022-2032 (USD Billion)



TABLE 19. Spain Temperature Monitoring System Market Estimates & Forecasts, 2022-2032 (USD Billion)

TABLE 20. Spain Temperature Monitoring System Market Estimates & Forecasts by Segment, 2022-2032 (USD Billion)

. . . . .

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable.



# **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Temperature Monitoring System Market, Research Methodology
- FIG 2. Global Temperature Monitoring System Market, Market Estimation Techniques
- FIG 3. Global Market Size Estimates & Forecast Methods
- FIG 4. Global Temperature Monitoring System Market, Key Trends 2023
- FIG 5. Global Temperature Monitoring System Market, Growth Prospects 2022-2032
- FIG 6. Global Temperature Monitoring System Market, Porter's 5 Force Model
- FIG 7. Global Temperature Monitoring System Market, PESTEL Analysis
- FIG 8. Global Temperature Monitoring System Market, Value Chain Analysis
- FIG 9. Global Temperature Monitoring System Market by Segment, 2022 & 2032 (USD Billion)
- FIG 10. Global Temperature Monitoring System Market by Segment, 2022 & 2032 (USD Billion)
- FIG 11. Global Temperature Monitoring System Market by Segment, 2022 & 2032 (USD Billion)
- FIG 12. Global Temperature Monitoring System Market by Segment, 2022 & 2032 (USD Billion)
- FIG 13. Global Temperature Monitoring System Market by Segment, 2022 & 2032 (USD Billion)
- FIG 14. Global Temperature Monitoring System Market, Regional Snapshot 2022 & 2032
- FIG 15. North America Temperature Monitoring System Market 2022 & 2032 (USD Billion)
- FIG 16. Europe Temperature Monitoring System Market 2022 & 2032 (USD Billion)
- FIG 17. Asia Pacific Temperature Monitoring System Market 2022 & 2032 (USD Billion)
- FIG 18. Latin America Temperature Monitoring System Market 2022 & 2032 (USD Billion)
- FIG 19. Middle East & Africa Temperature Monitoring System Market 2022 & 2032 (USD Billion)
- FIG 20. Global Temperature Monitoring System Market, Company Market Share Analysis (2023)

. . . .

This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable.



## I would like to order

Product name: Global Temperature Monitoring System Market Size Study, by Product (Digital

Temperature Monitoring Devices, Analog Temperature Monitoring Devices), by Type (Contact, Non-Contact), by End-User (Healthcare Facilities, Home Care Settings, Others)

and Regional Forecasts 2022-2032

Product link: <a href="https://marketpublishers.com/r/G46D400E9C07EN.html">https://marketpublishers.com/r/G46D400E9C07EN.html</a>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G46D400E9C07EN.html">https://marketpublishers.com/r/G46D400E9C07EN.html</a>

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

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

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



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