

# Global Clamp-on Temperature Sensor Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GD2C16A41B06EN.html>

Date: July 2024

Pages: 125

Price: US\$ 3,200.00 (Single User License)

ID: GD2C16A41B06EN

## Abstracts

### Report Overview:

A clamp-on temperature sensor, also known as a non-contact temperature sensor or an infrared temperature sensor, is a device used to measure the temperature of an object or a surface without making direct contact. It operates based on the principle of infrared radiation emitted by an object, which is directly related to its temperature.

The Global Clamp-on Temperature Sensor Market Size was estimated at USD 742.79 million in 2023 and is projected to reach USD 861.41 million by 2029, exhibiting a CAGR of 2.50% during the forecast period.

This report provides a deep insight into the global Clamp-on Temperature Sensor market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Clamp-on Temperature Sensor Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Clamp-on Temperature Sensor market in any manner.

## Global Clamp-on Temperature Sensor Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

H&B Sensors

Siemens

Carrier Global

ABB

Omega Engineering

Tempsens Instrument

Emerson Electric

Honeywell

WIKA Alexander Wiegand SE & Co.

Automated Logic

Titan Products

Market Segmentation (by Type)

Thermocouple Clamp-on Temperature Sensor

RTD Clamp-on Temperature Sensor

Market Segmentation (by Application)

Oil and Gas

Water Treatment

Medical

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Clamp-on Temperature Sensor Market

Overview of the regional outlook of the Clamp-on Temperature Sensor Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

### Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Clamp-on Temperature Sensor Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Clamp-on Temperature Sensor
- 1.2 Key Market Segments
  - 1.2.1 Clamp-on Temperature Sensor Segment by Type
  - 1.2.2 Clamp-on Temperature Sensor Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 CLAMP-ON TEMPERATURE SENSOR MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Clamp-on Temperature Sensor Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Clamp-on Temperature Sensor Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 CLAMP-ON TEMPERATURE SENSOR MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Clamp-on Temperature Sensor Sales by Manufacturers (2019-2024)
- 3.2 Global Clamp-on Temperature Sensor Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Clamp-on Temperature Sensor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Clamp-on Temperature Sensor Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Clamp-on Temperature Sensor Sales Sites, Area Served, Product Type
- 3.6 Clamp-on Temperature Sensor Market Competitive Situation and Trends
  - 3.6.1 Clamp-on Temperature Sensor Market Concentration Rate
  - 3.6.2 Global 5 and 10 Largest Clamp-on Temperature Sensor Players Market Share by Revenue

### 3.6.3 Mergers & Acquisitions, Expansion

## **4 CLAMP-ON TEMPERATURE SENSOR INDUSTRY CHAIN ANALYSIS**

### 4.1 Clamp-on Temperature Sensor Industry Chain Analysis

### 4.2 Market Overview of Key Raw Materials

### 4.3 Midstream Market Analysis

### 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF CLAMP-ON TEMPERATURE SENSOR MARKET**

### 5.1 Key Development Trends

### 5.2 Driving Factors

### 5.3 Market Challenges

### 5.4 Market Restraints

### 5.5 Industry News

#### 5.5.1 New Product Developments

#### 5.5.2 Mergers & Acquisitions

#### 5.5.3 Expansions

#### 5.5.4 Collaboration/Supply Contracts

### 5.6 Industry Policies

## **6 CLAMP-ON TEMPERATURE SENSOR MARKET SEGMENTATION BY TYPE**

### 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

### 6.2 Global Clamp-on Temperature Sensor Sales Market Share by Type (2019-2024)

### 6.3 Global Clamp-on Temperature Sensor Market Size Market Share by Type (2019-2024)

### 6.4 Global Clamp-on Temperature Sensor Price by Type (2019-2024)

## **7 CLAMP-ON TEMPERATURE SENSOR MARKET SEGMENTATION BY APPLICATION**

### 7.1 Evaluation Matrix of Segment Market Development Potential (Application)

### 7.2 Global Clamp-on Temperature Sensor Market Sales by Application (2019-2024)

### 7.3 Global Clamp-on Temperature Sensor Market Size (M USD) by Application (2019-2024)

### 7.4 Global Clamp-on Temperature Sensor Sales Growth Rate by Application



(2019-2024)

## **8 CLAMP-ON TEMPERATURE SENSOR MARKET SEGMENTATION BY REGION**

### 8.1 Global Clamp-on Temperature Sensor Sales by Region

#### 8.1.1 Global Clamp-on Temperature Sensor Sales by Region

#### 8.1.2 Global Clamp-on Temperature Sensor Sales Market Share by Region

### 8.2 North America

#### 8.2.1 North America Clamp-on Temperature Sensor Sales by Country

#### 8.2.2 U.S.

#### 8.2.3 Canada

#### 8.2.4 Mexico

### 8.3 Europe

#### 8.3.1 Europe Clamp-on Temperature Sensor Sales by Country

#### 8.3.2 Germany

#### 8.3.3 France

#### 8.3.4 U.K.

#### 8.3.5 Italy

#### 8.3.6 Russia

### 8.4 Asia Pacific

#### 8.4.1 Asia Pacific Clamp-on Temperature Sensor Sales by Region

#### 8.4.2 China

#### 8.4.3 Japan

#### 8.4.4 South Korea

#### 8.4.5 India

#### 8.4.6 Southeast Asia

### 8.5 South America

#### 8.5.1 South America Clamp-on Temperature Sensor Sales by Country

#### 8.5.2 Brazil

#### 8.5.3 Argentina

#### 8.5.4 Columbia

### 8.6 Middle East and Africa

#### 8.6.1 Middle East and Africa Clamp-on Temperature Sensor Sales by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## 9 KEY COMPANIES PROFILE

### 9.1 HandB Sensors

- 9.1.1 HandB Sensors Clamp-on Temperature Sensor Basic Information
- 9.1.2 HandB Sensors Clamp-on Temperature Sensor Product Overview
- 9.1.3 HandB Sensors Clamp-on Temperature Sensor Product Market Performance
- 9.1.4 HandB Sensors Business Overview
- 9.1.5 HandB Sensors Clamp-on Temperature Sensor SWOT Analysis
- 9.1.6 HandB Sensors Recent Developments

### 9.2 Siemens

- 9.2.1 Siemens Clamp-on Temperature Sensor Basic Information
- 9.2.2 Siemens Clamp-on Temperature Sensor Product Overview
- 9.2.3 Siemens Clamp-on Temperature Sensor Product Market Performance
- 9.2.4 Siemens Business Overview
- 9.2.5 Siemens Clamp-on Temperature Sensor SWOT Analysis
- 9.2.6 Siemens Recent Developments

### 9.3 Carrier Global

- 9.3.1 Carrier Global Clamp-on Temperature Sensor Basic Information
- 9.3.2 Carrier Global Clamp-on Temperature Sensor Product Overview
- 9.3.3 Carrier Global Clamp-on Temperature Sensor Product Market Performance
- 9.3.4 Carrier Global Clamp-on Temperature Sensor SWOT Analysis
- 9.3.5 Carrier Global Business Overview
- 9.3.6 Carrier Global Recent Developments

### 9.4 ABB

- 9.4.1 ABB Clamp-on Temperature Sensor Basic Information
- 9.4.2 ABB Clamp-on Temperature Sensor Product Overview
- 9.4.3 ABB Clamp-on Temperature Sensor Product Market Performance
- 9.4.4 ABB Business Overview
- 9.4.5 ABB Recent Developments

### 9.5 Omega Engineering

- 9.5.1 Omega Engineering Clamp-on Temperature Sensor Basic Information
- 9.5.2 Omega Engineering Clamp-on Temperature Sensor Product Overview
- 9.5.3 Omega Engineering Clamp-on Temperature Sensor Product Market

### Performance

- 9.5.4 Omega Engineering Business Overview
- 9.5.5 Omega Engineering Recent Developments

### 9.6 Tempsens Instrument

- 9.6.1 Tempsens Instrument Clamp-on Temperature Sensor Basic Information
- 9.6.2 Tempsens Instrument Clamp-on Temperature Sensor Product Overview

### 9.6.3 Tempsens Instrument Clamp-on Temperature Sensor Product Market Performance

9.6.4 Tempsens Instrument Business Overview

9.6.5 Tempsens Instrument Recent Developments

### 9.7 Emerson Electric

9.7.1 Emerson Electric Clamp-on Temperature Sensor Basic Information

9.7.2 Emerson Electric Clamp-on Temperature Sensor Product Overview

9.7.3 Emerson Electric Clamp-on Temperature Sensor Product Market Performance

9.7.4 Emerson Electric Business Overview

9.7.5 Emerson Electric Recent Developments

### 9.8 Honeywell

9.8.1 Honeywell Clamp-on Temperature Sensor Basic Information

9.8.2 Honeywell Clamp-on Temperature Sensor Product Overview

9.8.3 Honeywell Clamp-on Temperature Sensor Product Market Performance

9.8.4 Honeywell Business Overview

9.8.5 Honeywell Recent Developments

### 9.9 WIKA Alexander Wiegand SE and Co.

9.9.1 WIKA Alexander Wiegand SE and Co. Clamp-on Temperature Sensor Basic Information

9.9.2 WIKA Alexander Wiegand SE and Co. Clamp-on Temperature Sensor Product Overview

9.9.3 WIKA Alexander Wiegand SE and Co. Clamp-on Temperature Sensor Product Market Performance

9.9.4 WIKA Alexander Wiegand SE and Co. Business Overview

9.9.5 WIKA Alexander Wiegand SE and Co. Recent Developments

### 9.10 Automated Logic

9.10.1 Automated Logic Clamp-on Temperature Sensor Basic Information

9.10.2 Automated Logic Clamp-on Temperature Sensor Product Overview

9.10.3 Automated Logic Clamp-on Temperature Sensor Product Market Performance

9.10.4 Automated Logic Business Overview

9.10.5 Automated Logic Recent Developments

### 9.11 Titan Products

9.11.1 Titan Products Clamp-on Temperature Sensor Basic Information

9.11.2 Titan Products Clamp-on Temperature Sensor Product Overview

9.11.3 Titan Products Clamp-on Temperature Sensor Product Market Performance

9.11.4 Titan Products Business Overview

9.11.5 Titan Products Recent Developments

## **10 CLAMP-ON TEMPERATURE SENSOR MARKET FORECAST BY REGION**

- 10.1 Global Clamp-on Temperature Sensor Market Size Forecast
- 10.2 Global Clamp-on Temperature Sensor Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
  - 10.2.2 Europe Clamp-on Temperature Sensor Market Size Forecast by Country
  - 10.2.3 Asia Pacific Clamp-on Temperature Sensor Market Size Forecast by Region
  - 10.2.4 South America Clamp-on Temperature Sensor Market Size Forecast by Country
  - 10.2.5 Middle East and Africa Forecasted Consumption of Clamp-on Temperature Sensor by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

- 11.1 Global Clamp-on Temperature Sensor Market Forecast by Type (2025-2030)
  - 11.1.1 Global Forecasted Sales of Clamp-on Temperature Sensor by Type (2025-2030)
  - 11.1.2 Global Clamp-on Temperature Sensor Market Size Forecast by Type (2025-2030)
  - 11.1.3 Global Forecasted Price of Clamp-on Temperature Sensor by Type (2025-2030)
- 11.2 Global Clamp-on Temperature Sensor Market Forecast by Application (2025-2030)
  - 11.2.1 Global Clamp-on Temperature Sensor Sales (K Units) Forecast by Application
  - 11.2.2 Global Clamp-on Temperature Sensor Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Clamp-on Temperature Sensor Market Size Comparison by Region (M USD)

Table 5. Global Clamp-on Temperature Sensor Sales (K Units) by Manufacturers  
(2019-2024)

Table 6. Global Clamp-on Temperature Sensor Sales Market Share by Manufacturers  
(2019-2024)

Table 7. Global Clamp-on Temperature Sensor Revenue (M USD) by Manufacturers  
(2019-2024)

Table 8. Global Clamp-on Temperature Sensor Revenue Share by Manufacturers  
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Clamp-on Temperature Sensor as of 2022)

Table 10. Global Market Clamp-on Temperature Sensor Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Clamp-on Temperature Sensor Sales Sites and Area Served

Table 12. Manufacturers Clamp-on Temperature Sensor Product Type

Table 13. Global Clamp-on Temperature Sensor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Clamp-on Temperature Sensor

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Clamp-on Temperature Sensor Market Challenges

Table 22. Global Clamp-on Temperature Sensor Sales by Type (K Units)

Table 23. Global Clamp-on Temperature Sensor Market Size by Type (M USD)

Table 24. Global Clamp-on Temperature Sensor Sales (K Units) by Type (2019-2024)

Table 25. Global Clamp-on Temperature Sensor Sales Market Share by Type  
(2019-2024)

Table 26. Global Clamp-on Temperature Sensor Market Size (M USD) by Type  
(2019-2024)

- Table 27. Global Clamp-on Temperature Sensor Market Size Share by Type (2019-2024)
- Table 28. Global Clamp-on Temperature Sensor Price (USD/Unit) by Type (2019-2024)
- Table 29. Global Clamp-on Temperature Sensor Sales (K Units) by Application
- Table 30. Global Clamp-on Temperature Sensor Market Size by Application
- Table 31. Global Clamp-on Temperature Sensor Sales by Application (2019-2024) & (K Units)
- Table 32. Global Clamp-on Temperature Sensor Sales Market Share by Application (2019-2024)
- Table 33. Global Clamp-on Temperature Sensor Sales by Application (2019-2024) & (M USD)
- Table 34. Global Clamp-on Temperature Sensor Market Share by Application (2019-2024)
- Table 35. Global Clamp-on Temperature Sensor Sales Growth Rate by Application (2019-2024)
- Table 36. Global Clamp-on Temperature Sensor Sales by Region (2019-2024) & (K Units)
- Table 37. Global Clamp-on Temperature Sensor Sales Market Share by Region (2019-2024)
- Table 38. North America Clamp-on Temperature Sensor Sales by Country (2019-2024) & (K Units)
- Table 39. Europe Clamp-on Temperature Sensor Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific Clamp-on Temperature Sensor Sales by Region (2019-2024) & (K Units)
- Table 41. South America Clamp-on Temperature Sensor Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa Clamp-on Temperature Sensor Sales by Region (2019-2024) & (K Units)
- Table 43. HandB Sensors Clamp-on Temperature Sensor Basic Information
- Table 44. HandB Sensors Clamp-on Temperature Sensor Product Overview
- Table 45. HandB Sensors Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. HandB Sensors Business Overview
- Table 47. HandB Sensors Clamp-on Temperature Sensor SWOT Analysis
- Table 48. HandB Sensors Recent Developments
- Table 49. Siemens Clamp-on Temperature Sensor Basic Information
- Table 50. Siemens Clamp-on Temperature Sensor Product Overview
- Table 51. Siemens Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2019-2024)

Table 52. Siemens Business Overview

Table 53. Siemens Clamp-on Temperature Sensor SWOT Analysis

Table 54. Siemens Recent Developments

Table 55. Carrier Global Clamp-on Temperature Sensor Basic Information

Table 56. Carrier Global Clamp-on Temperature Sensor Product Overview

Table 57. Carrier Global Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Carrier Global Clamp-on Temperature Sensor SWOT Analysis

Table 59. Carrier Global Business Overview

Table 60. Carrier Global Recent Developments

Table 61. ABB Clamp-on Temperature Sensor Basic Information

Table 62. ABB Clamp-on Temperature Sensor Product Overview

Table 63. ABB Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 64. ABB Business Overview

Table 65. ABB Recent Developments

Table 66. Omega Engineering Clamp-on Temperature Sensor Basic Information

Table 67. Omega Engineering Clamp-on Temperature Sensor Product Overview

Table 68. Omega Engineering Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. Omega Engineering Business Overview

Table 70. Omega Engineering Recent Developments

Table 71. Tempsens Instrument Clamp-on Temperature Sensor Basic Information

Table 72. Tempsens Instrument Clamp-on Temperature Sensor Product Overview

Table 73. Tempsens Instrument Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 74. Tempsens Instrument Business Overview

Table 75. Tempsens Instrument Recent Developments

Table 76. Emerson Electric Clamp-on Temperature Sensor Basic Information

Table 77. Emerson Electric Clamp-on Temperature Sensor Product Overview

Table 78. Emerson Electric Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 79. Emerson Electric Business Overview

Table 80. Emerson Electric Recent Developments

Table 81. Honeywell Clamp-on Temperature Sensor Basic Information

Table 82. Honeywell Clamp-on Temperature Sensor Product Overview

Table 83. Honeywell Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Honeywell Business Overview

Table 85. Honeywell Recent Developments

Table 86. WIKA Alexander Wiegand SE and Co. Clamp-on Temperature Sensor Basic Information

Table 87. WIKA Alexander Wiegand SE and Co. Clamp-on Temperature Sensor Product Overview

Table 88. WIKA Alexander Wiegand SE and Co. Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. WIKA Alexander Wiegand SE and Co. Business Overview

Table 90. WIKA Alexander Wiegand SE and Co. Recent Developments

Table 91. Automated Logic Clamp-on Temperature Sensor Basic Information

Table 92. Automated Logic Clamp-on Temperature Sensor Product Overview

Table 93. Automated Logic Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. Automated Logic Business Overview

Table 95. Automated Logic Recent Developments

Table 96. Titan Products Clamp-on Temperature Sensor Basic Information

Table 97. Titan Products Clamp-on Temperature Sensor Product Overview

Table 98. Titan Products Clamp-on Temperature Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 99. Titan Products Business Overview

Table 100. Titan Products Recent Developments

Table 101. Global Clamp-on Temperature Sensor Sales Forecast by Region (2025-2030) & (K Units)

Table 102. Global Clamp-on Temperature Sensor Market Size Forecast by Region (2025-2030) & (M USD)

Table 103. North America Clamp-on Temperature Sensor Sales Forecast by Country (2025-2030) & (K Units)

Table 104. North America Clamp-on Temperature Sensor Market Size Forecast by Country (2025-2030) & (M USD)

Table 105. Europe Clamp-on Temperature Sensor Sales Forecast by Country (2025-2030) & (K Units)

Table 106. Europe Clamp-on Temperature Sensor Market Size Forecast by Country (2025-2030) & (M USD)

Table 107. Asia Pacific Clamp-on Temperature Sensor Sales Forecast by Region (2025-2030) & (K Units)

Table 108. Asia Pacific Clamp-on Temperature Sensor Market Size Forecast by Region (2025-2030) & (M USD)

Table 109. South America Clamp-on Temperature Sensor Sales Forecast by Country



(2025-2030) & (K Units)

Table 110. South America Clamp-on Temperature Sensor Market Size Forecast by Country (2025-2030) & (M USD)

Table 111. Middle East and Africa Clamp-on Temperature Sensor Consumption Forecast by Country (2025-2030) & (Units)

Table 112. Middle East and Africa Clamp-on Temperature Sensor Market Size Forecast by Country (2025-2030) & (M USD)

Table 113. Global Clamp-on Temperature Sensor Sales Forecast by Type (2025-2030) & (K Units)

Table 114. Global Clamp-on Temperature Sensor Market Size Forecast by Type (2025-2030) & (M USD)

Table 115. Global Clamp-on Temperature Sensor Price Forecast by Type (2025-2030) & (USD/Unit)

Table 116. Global Clamp-on Temperature Sensor Sales (K Units) Forecast by Application (2025-2030)

Table 117. Global Clamp-on Temperature Sensor Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Clamp-on Temperature Sensor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Clamp-on Temperature Sensor Market Size (M USD), 2019-2030
- Figure 5. Global Clamp-on Temperature Sensor Market Size (M USD) (2019-2030)
- Figure 6. Global Clamp-on Temperature Sensor Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Clamp-on Temperature Sensor Market Size by Country (M USD)
- Figure 11. Clamp-on Temperature Sensor Sales Share by Manufacturers in 2023
- Figure 12. Global Clamp-on Temperature Sensor Revenue Share by Manufacturers in 2023
- Figure 13. Clamp-on Temperature Sensor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Clamp-on Temperature Sensor Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Clamp-on Temperature Sensor Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Clamp-on Temperature Sensor Market Share by Type
- Figure 18. Sales Market Share of Clamp-on Temperature Sensor by Type (2019-2024)
- Figure 19. Sales Market Share of Clamp-on Temperature Sensor by Type in 2023
- Figure 20. Market Size Share of Clamp-on Temperature Sensor by Type (2019-2024)
- Figure 21. Market Size Market Share of Clamp-on Temperature Sensor by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Clamp-on Temperature Sensor Market Share by Application
- Figure 24. Global Clamp-on Temperature Sensor Sales Market Share by Application (2019-2024)
- Figure 25. Global Clamp-on Temperature Sensor Sales Market Share by Application in 2023
- Figure 26. Global Clamp-on Temperature Sensor Market Share by Application (2019-2024)
- Figure 27. Global Clamp-on Temperature Sensor Market Share by Application in 2023
- Figure 28. Global Clamp-on Temperature Sensor Sales Growth Rate by Application

(2019-2024)

Figure 29. Global Clamp-on Temperature Sensor Sales Market Share by Region

(2019-2024)

Figure 30. North America Clamp-on Temperature Sensor Sales and Growth Rate

(2019-2024) & (K Units)

Figure 31. North America Clamp-on Temperature Sensor Sales Market Share by

Country in 2023

Figure 32. U.S. Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) &

(K Units)

Figure 33. Canada Clamp-on Temperature Sensor Sales (K Units) and Growth Rate

(2019-2024)

Figure 34. Mexico Clamp-on Temperature Sensor Sales (Units) and Growth Rate

(2019-2024)

Figure 35. Europe Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024)

& (K Units)

Figure 36. Europe Clamp-on Temperature Sensor Sales Market Share by Country in

2023

Figure 37. Germany Clamp-on Temperature Sensor Sales and Growth Rate

(2019-2024) & (K Units)

Figure 38. France Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024)

& (K Units)

Figure 39. U.K. Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) &

(K Units)

Figure 40. Italy Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) &

(K Units)

Figure 41. Russia Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024)

& (K Units)

Figure 42. Asia Pacific Clamp-on Temperature Sensor Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Clamp-on Temperature Sensor Sales Market Share by Region in

2023

Figure 44. China Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) &

(K Units)

Figure 45. Japan Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) &

(K Units)

Figure 46. South Korea Clamp-on Temperature Sensor Sales and Growth Rate

(2019-2024) & (K Units)

Figure 47. India Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) &

(K Units)

Figure 48. Southeast Asia Clamp-on Temperature Sensor Sales and Growth Rate

(2019-2024) & (K Units)

Figure 49. South America Clamp-on Temperature Sensor Sales and Growth Rate (K Units)

Figure 50. South America Clamp-on Temperature Sensor Sales Market Share by Country in 2023

Figure 51. Brazil Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Clamp-on Temperature Sensor Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Clamp-on Temperature Sensor Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Clamp-on Temperature Sensor Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Clamp-on Temperature Sensor Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Clamp-on Temperature Sensor Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Clamp-on Temperature Sensor Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Clamp-on Temperature Sensor Market Share Forecast by Type (2025-2030)

Figure 65. Global Clamp-on Temperature Sensor Sales Forecast by Application (2025-2030)

Figure 66. Global Clamp-on Temperature Sensor Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Clamp-on Temperature Sensor Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GD2C16A41B06EN.html>

Price: US\$ 3,200.00 (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/GD2C16A41B06EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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