

Global Non-Contact Temperature Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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Abstracts

Non-Contact Temperature Sensors, whose the sensing element does not contact with the measured object, is also called as non-contact thermometers. This type of sensors is used to measure the temperature of moving objects, small objects or objects whose temperature change rapidly. And also be used for measurement of temperature distribution. Non-contact (infrared) temperature sensing reads temperature by intercepting a portion of the infrared energy emitted by an object or substance, and detecting its intensity. Non-contact is used to sense the temperature of solids and liquids, but cannot be used on gases due to their transparent nature.

According to APO Research, The global Non-Contact Temperature market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Europe is the largest Non-Contact Temperature market with about 43% market share. North America is follower, accounting for about 29% market share.

The key players are FLUKE, Accurate Sensors, OMRON, IFM Electronic, Turck, Micro-Epsilon, OMEGA, LumaSense, Calnex Electronics, Melexis, Keyence, OPTEX Group, Pasco, Process-Sensors, Proxitron, Banner, HTM, Eluox Automation, Bodach, FSG Sensing etc. Top 3 companies occupied about 36% market share.

In terms of production side, this report researches the Non-Contact Temperature production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Non-Contact Temperature by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Non-Contact Temperature, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Non-Contact Temperature, also provides the consumption of main regions and countries. Of the upcoming market potential for Non-Contact Temperature, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Non-Contact Temperature sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Non-Contact Temperature market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Non-Contact Temperature sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including FLUKE, Accurate Sensors, OMRON, IFM Electronic, Turck, Micro-Epsilon, OMEGA, LumaSense and Calnex Electronics, etc.

Non-Contact Temperature segment by Company

FLUKE

Accurate Sensors

OMRON

IFM Electronic

Turck

Micro-Epsilon

OMEGA

LumaSense

Calex Electronics

Melexis

Keyence

OPTEX Group

Pasco

Process-Sensors

Proxitron

Banner

HTM

Eluox Automation

Bodach

FSG Sensing

Non-Contact Temperature segment by Type

Infrared Temperature Sensors

Fiber Optic Temperature Sensors

Non-Contact Temperature segment by Application

Electronic Industry

Metallurgy Field

Petrochemical

General Industry (Pharmacy, Automobile)

Transportation

Non-Contact Temperature segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production,

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value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Non-Contact Temperature market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Non-Contact Temperature and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Non-Contact Temperature.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Non-Contact Temperature market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Non-Contact Temperature industry.

Chapter 3: Detailed analysis of Non-Contact Temperature market competition landscape. Including Non-Contact Temperature manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by 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 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Non-Contact Temperature by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Non-Contact Temperature in regional level and country level. It 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 production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

1.1 Product Definition

1.2 Global Market Growth Prospects

1.2.1 Global Non-Contact Temperature Production Value Estimates and Forecasts (2019-2030)

1.2.2 Global Non-Contact Temperature Production Capacity Estimates and Forecasts (2019-2030)

1.2.3 Global Non-Contact Temperature Production Estimates and Forecasts (2019-2030)

1.2.4 Global Non-Contact Temperature Market Average Price (2019-2030)

1.3 Assumptions and Limitations

1.4 Study Goals and Objectives

2 GLOBAL NON-CONTACT TEMPERATURE MARKET DYNAMICS

2.1 Non-Contact Temperature Industry Trends

2.2 Non-Contact Temperature Industry Drivers

2.3 Non-Contact Temperature Industry Opportunities and Challenges

2.4 Non-Contact Temperature Industry Restraints

3 NON-CONTACT TEMPERATURE MARKET BY MANUFACTURERS

3.1 Global Non-Contact Temperature Production Value by Manufacturers (2019-2024)

3.2 Global Non-Contact Temperature Production by Manufacturers (2019-2024)

3.3 Global Non-Contact Temperature Average Price by Manufacturers (2019-2024)

3.4 Global Non-Contact Temperature Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

3.5 Global Non-Contact Temperature Key Manufacturers Manufacturing Sites & Headquarters

3.6 Global Non-Contact Temperature Manufacturers, Product Type & Application

3.7 Global Non-Contact Temperature Manufacturers Commercialization Time

3.8 Market Competitive Analysis

3.8.1 Global Non-Contact Temperature Market CR5 and HHI

3.8.2 Global Top 5 and 10 Non-Contact Temperature Players Market Share by Production Value in 2023

3.8.3 2023 Non-Contact Temperature Tier 1, Tier 2, and Tier

4 NON-CONTACT TEMPERATURE MARKET BY TYPE

4.1 Non-Contact Temperature Type Introduction

- 4.1.1 Infrared Temperature Sensors
- 4.1.2 Fiber Optic Temperature Sensors

4.2 Global Non-Contact Temperature Production by Type

- 4.2.1 Global Non-Contact Temperature Production by Type (2019 VS 2023 VS 2030)
- 4.2.2 Global Non-Contact Temperature Production by Type (2019-2030)
- 4.2.3 Global Non-Contact Temperature Production Market Share by Type (2019-2030)

4.3 Global Non-Contact Temperature Production Value by Type

- 4.3.1 Global Non-Contact Temperature Production Value by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global Non-Contact Temperature Production Value by Type (2019-2030)
- 4.3.3 Global Non-Contact Temperature Production Value Market Share by Type (2019-2030)

5 NON-CONTACT TEMPERATURE MARKET BY APPLICATION

5.1 Non-Contact Temperature Application Introduction

- 5.1.1 Electronic Industry
- 5.1.2 Metallurgy Field
- 5.1.3 Petrochemical
- 5.1.4 General Industry (Pharmacy, Automobile)
- 5.1.5 Transportation

5.2 Global Non-Contact Temperature Production by Application

- 5.2.1 Global Non-Contact Temperature Production by Application (2019 VS 2023 VS 2030)
- 5.2.2 Global Non-Contact Temperature Production by Application (2019-2030)
- 5.2.3 Global Non-Contact Temperature Production Market Share by Application (2019-2030)

5.3 Global Non-Contact Temperature Production Value by Application

- 5.3.1 Global Non-Contact Temperature Production Value by Application (2019 VS 2023 VS 2030)
- 5.3.2 Global Non-Contact Temperature Production Value by Application (2019-2030)
- 5.3.3 Global Non-Contact Temperature Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

6.1 FLUKE

6.1.1 FLUKE Company Information

6.1.2 FLUKE Business Overview

6.1.3 FLUKE Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.1.4 FLUKE Non-Contact Temperature Product Portfolio

6.1.5 FLUKE Recent Developments

6.2 Accurate Sensors

6.2.1 Accurate Sensors Company Information

6.2.2 Accurate Sensors Business Overview

6.2.3 Accurate Sensors Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.2.4 Accurate Sensors Non-Contact Temperature Product Portfolio

6.2.5 Accurate Sensors Recent Developments

6.3 OMRON

6.3.1 OMRON Company Information

6.3.2 OMRON Business Overview

6.3.3 OMRON Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.3.4 OMRON Non-Contact Temperature Product Portfolio

6.3.5 OMRON Recent Developments

6.4 IFM Electronic

6.4.1 IFM Electronic Company Information

6.4.2 IFM Electronic Business Overview

6.4.3 IFM Electronic Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.4.4 IFM Electronic Non-Contact Temperature Product Portfolio

6.4.5 IFM Electronic Recent Developments

6.5 Turck

6.5.1 Turck Company Information

6.5.2 Turck Business Overview

6.5.3 Turck Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.5.4 Turck Non-Contact Temperature Product Portfolio

6.5.5 Turck Recent Developments

6.6 Micro-Epsilon

6.6.1 Micro-Epsilon Company Information

6.6.2 Micro-Epsilon Business Overview

6.6.3 Micro-Epsilon Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.6.4 Micro-Epsilon Non-Contact Temperature Product Portfolio

6.6.5 Micro-Epsilon Recent Developments

6.7 OMEGA

6.7.1 OMEGA Company Information

6.7.2 OMEGA Business Overview

6.7.3 OMEGA Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.7.4 OMEGA Non-Contact Temperature Product Portfolio

6.7.5 OMEGA Recent Developments

6.8 LumaSense

6.8.1 LumaSense Company Information

6.8.2 LumaSense Business Overview

6.8.3 LumaSense Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.8.4 LumaSense Non-Contact Temperature Product Portfolio

6.8.5 LumaSense Recent Developments

6.9 Calex Electronics

6.9.1 Calex Electronics Company Information

6.9.2 Calex Electronics Business Overview

6.9.3 Calex Electronics Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.9.4 Calex Electronics Non-Contact Temperature Product Portfolio

6.9.5 Calex Electronics Recent Developments

6.10 Melexis

6.10.1 Melexis Company Information

6.10.2 Melexis Business Overview

6.10.3 Melexis Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.10.4 Melexis Non-Contact Temperature Product Portfolio

6.10.5 Melexis Recent Developments

6.11 Keyence

6.11.1 Keyence Company Information

6.11.2 Keyence Business Overview

6.11.3 Keyence Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.11.4 Keyence Non-Contact Temperature Product Portfolio

6.11.5 Keyence Recent Developments

6.12 OPTEX Group

6.12.1 OPTEX Group Company Information

6.12.2 OPTEX Group Business Overview

6.12.3 OPTEX Group Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.12.4 OPTEX Group Non-Contact Temperature Product Portfolio

6.12.5 OPTEX Group Recent Developments

6.13 Pasco

6.13.1 Pasco Company Information

6.13.2 Pasco Business Overview

6.13.3 Pasco Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.13.4 Pasco Non-Contact Temperature Product Portfolio

6.13.5 Pasco Recent Developments

6.14 Process-Sensors

6.14.1 Process-Sensors Company Information

6.14.2 Process-Sensors Business Overview

6.14.3 Process-Sensors Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.14.4 Process-Sensors Non-Contact Temperature Product Portfolio

6.14.5 Process-Sensors Recent Developments

6.15 Proxitron

6.15.1 Proxitron Company Information

6.15.2 Proxitron Business Overview

6.15.3 Proxitron Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.15.4 Proxitron Non-Contact Temperature Product Portfolio

6.15.5 Proxitron Recent Developments

6.16 Banner

6.16.1 Banner Company Information

6.16.2 Banner Business Overview

6.16.3 Banner Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.16.4 Banner Non-Contact Temperature Product Portfolio

6.16.5 Banner Recent Developments

6.17 HTM

6.17.1 HTM Company Information

6.17.2 HTM Business Overview

6.17.3 HTM Non-Contact Temperature Production, Value and Gross Margin

(2019-2024)

6.17.4 HTM Non-Contact Temperature Product Portfolio

6.17.5 HTM Recent Developments

6.18 Eluox Automation

6.18.1 Eluox Automation Company Information

6.18.2 Eluox Automation Business Overview

6.18.3 Eluox Automation Non-Contact Temperature Production, Value and Gross Margin (2019-2024)

6.18.4 Eluox Automation Non-Contact Temperature Product Portfolio

6.18.5 Eluox Automation Recent Developments

6.19 Bodach

6.19.1 Bodach Company Information

6.19.2 Bodach Business Overview

6.19.3 Bodach Non-Contact Temperature Production, Value and Gross Margin

(2019-2024)

6.19.4 Bodach Non-Contact Temperature Product Portfolio

6.19.5 Bodach Recent Developments

6.20 FSG Sensing

6.20.1 FSG Sensing Company Information

6.20.2 FSG Sensing Business Overview

6.20.3 FSG Sensing Non-Contact Temperature Production, Value and Gross Margin

(2019-2024)

6.20.4 FSG Sensing Non-Contact Temperature Product Portfolio

6.20.5 FSG Sensing Recent Developments

7 GLOBAL NON-CONTACT TEMPERATURE PRODUCTION BY REGION

7.1 Global Non-Contact Temperature Production by Region: 2019 VS 2023 VS 2030

7.2 Global Non-Contact Temperature Production by Region (2019-2030)

7.2.1 Global Non-Contact Temperature Production by Region: 2019-2024

7.2.2 Global Non-Contact Temperature Production by Region (2025-2030)

7.3 Global Non-Contact Temperature Production by Region: 2019 VS 2023 VS 2030

7.4 Global Non-Contact Temperature Production Value by Region (2019-2030)

7.4.1 Global Non-Contact Temperature Production Value by Region: 2019-2024

7.4.2 Global Non-Contact Temperature Production Value by Region (2025-2030)

7.5 Global Non-Contact Temperature Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America Non-Contact Temperature Production Value (2019-2030)

7.6.2 Europe Non-Contact Temperature Production Value (2019-2030)

- 7.6.3 Asia-Pacific Non-Contact Temperature Production Value (2019-2030)
- 7.6.4 Latin America Non-Contact Temperature Production Value (2019-2030)
- 7.6.5 Middle East & Africa Non-Contact Temperature Production Value (2019-2030)

8 GLOBAL NON-CONTACT TEMPERATURE CONSUMPTION BY REGION

- 8.1 Global Non-Contact Temperature Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Non-Contact Temperature Consumption by Region (2019-2030)
 - 8.2.1 Global Non-Contact Temperature Consumption by Region (2019-2024)
 - 8.2.2 Global Non-Contact Temperature Consumption by Region (2025-2030)
- 8.3 North America
 - 8.3.1 North America Non-Contact Temperature Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America Non-Contact Temperature Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
 - 8.4.1 Europe Non-Contact Temperature Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.4.2 Europe Non-Contact Temperature Consumption by Country (2019-2030)
 - 8.4.3 Germany
 - 8.4.4 France
 - 8.4.5 U.K.
 - 8.4.6 Italy
 - 8.4.7 Netherlands
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Non-Contact Temperature Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.5.2 Asia Pacific Non-Contact Temperature Consumption by Country (2019-2030)
 - 8.5.3 China
 - 8.5.4 Japan
 - 8.5.5 South Korea
 - 8.5.6 Southeast Asia
 - 8.5.7 India
 - 8.5.8 Australia
- 8.6 LAMEA
 - 8.6.1 LAMEA Non-Contact Temperature Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.6.2 LAMEA Non-Contact Temperature Consumption by Country (2019-2030)

- 8.6.3 Mexico
- 8.6.4 Brazil
- 8.6.5 Turkey
- 8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Non-Contact Temperature Value Chain Analysis
 - 9.1.1 Non-Contact Temperature Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Non-Contact Temperature Production Mode & Process
- 9.2 Non-Contact Temperature Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Non-Contact Temperature Distributors
 - 9.2.3 Non-Contact Temperature Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer

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