

Global Pyrometers Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/GB5D9F29A101EN.html

Date: April 2024

Pages: 196

Price: US\$ 3,950.00 (Single User License)

ID: GB5D9F29A101EN

Abstracts

Summary

A pyrometer is a type of remote-sensing thermometer used to measure the temperature of a surface.

The pyrometer is also known as temperature gun or infrared thermometer.

According to APO Research, The global Pyrometers 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.

The US & Canada market for Pyrometers is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Pyrometers is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Pyrometers is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Pyrometers is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.



The major global manufacturers of Pyrometers include Fluke(US), Keller HCW(Germany), Optris(Germany), FLIR Systems(Extech)(US), Accurate Sensors Technologies(AST), LumaSense Technologies(US), PCE Instruments(Germany), Optron(Germany) and Calex(UK), etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Pyrometers 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 Pyrometers 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 Pyrometers, 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 Pyrometers, also provides the consumption of main regions and countries. Of the upcoming market potential for Pyrometers, and key regions or countries of focus to forecast this market into various segments and subsegments. 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 Pyrometers sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Pyrometers 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 Pyrometers sales, projected growth trends, production technology, application and end-user industry.

Pyrometers segment by Company



Fluke(US)		
Keller HCW(Germany)		
Optris(Germany)		
FLIR Systems(Extech)(US)		
Accurate Sensors Technologies(AST)		
LumaSense Technologies(US)		
PCE Instruments(Germany)		
Optron(Germany)		
Calex(UK)		
Ametek Land(US)		
Williamson Corporation(US)		
DIAS Infrared GmbH(Germany)		
Omega Engineering(US)		
Sensortherm(Germany)		
Milwaukee Tool(US)		
Precision Mastech(US)		
Chino(Japan)		
Testo(Germany)		
Tashika(Japan)		
Uni-Trend Technology(China)		



Smart Sensor(China)		
CEM(China)		
Shenzhen Flus Technology(China)		
Wuhan Dkoe		
Pyrometers segment by Type		
Stationary Pyrometers		
Portable Pyrometers		
Pyrometers segment by Application		
Metal/Metallurgy/Foundries		
Glass Industry		
Cement Industry		
Ceramic and Chemical		
HVAC		
Food & Medical		
Other		
Pyrometers segment by Region		

North America



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, 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 Pyrometers 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 Pyrometers 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 Pyrometers.
- 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 Pyrometers 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 Pyrometers industry.

Chapter 3: Detailed analysis of Pyrometers market competition landscape. Including Pyrometers 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 Pyrometers 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 Pyrometers 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 Pyrometers Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global Pyrometers Production Capacity Estimates and Forecasts (2019-2030)
- 1.2.3 Global Pyrometers Production Estimates and Forecasts (2019-2030)
- 1.2.4 Global Pyrometers Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL PYROMETERS MARKET DYNAMICS

- 2.1 Pyrometers Industry Trends
- 2.2 Pyrometers Industry Drivers
- 2.3 Pyrometers Industry Opportunities and Challenges
- 2.4 Pyrometers Industry Restraints

3 PYROMETERS MARKET BY MANUFACTURERS

- 3.1 Global Pyrometers Production Value by Manufacturers (2019-2024)
- 3.2 Global Pyrometers Production by Manufacturers (2019-2024)
- 3.3 Global Pyrometers Average Price by Manufacturers (2019-2024)
- 3.4 Global Pyrometers Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Pyrometers Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Pyrometers Manufacturers, Product Type & Application
- 3.7 Global Pyrometers Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Pyrometers Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Pyrometers Players Market Share by Production Value in 2023
 - 3.8.3 2023 Pyrometers Tier 1, Tier 2, and Tier

4 PYROMETERS MARKET BY TYPE

- 4.1 Pyrometers Type Introduction
 - 4.1.1 Stationary Pyrometers



- 4.1.2 Portable Pyrometers
- 4.2 Global Pyrometers Production by Type
 - 4.2.1 Global Pyrometers Production by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Pyrometers Production by Type (2019-2030)
 - 4.2.3 Global Pyrometers Production Market Share by Type (2019-2030)
- 4.3 Global Pyrometers Production Value by Type
- 4.3.1 Global Pyrometers Production Value by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global Pyrometers Production Value by Type (2019-2030)
- 4.3.3 Global Pyrometers Production Value Market Share by Type (2019-2030)

5 PYROMETERS MARKET BY APPLICATION

- 5.1 Pyrometers Application Introduction
 - 5.1.1 Metal/Metallurgy/Foundries
 - 5.1.2 Glass Industry
 - 5.1.3 Cement Industry
 - 5.1.4 Ceramic and Chemical
 - 5.1.5 HVAC
 - 5.1.6 Food & Medical
 - 5.1.7 Other
- 5.2 Global Pyrometers Production by Application
 - 5.2.1 Global Pyrometers Production by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Pyrometers Production by Application (2019-2030)
- 5.2.3 Global Pyrometers Production Market Share by Application (2019-2030)
- 5.3 Global Pyrometers Production Value by Application
 - 5.3.1 Global Pyrometers Production Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Pyrometers Production Value by Application (2019-2030)
 - 5.3.3 Global Pyrometers Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

- 6.1 Fluke(US)
 - 6.1.1 Fluke(US) Comapny Information
 - 6.1.2 Fluke(US) Business Overview
 - 6.1.3 Fluke(US) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.1.4 Fluke(US) Pyrometers Product Portfolio
 - 6.1.5 Fluke(US) Recent Developments
- 6.2 Keller HCW(Germany)
- 6.2.1 Keller HCW(Germany) Comapny Information



- 6.2.2 Keller HCW(Germany) Business Overview
- 6.2.3 Keller HCW(Germany) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.2.4 Keller HCW(Germany) Pyrometers Product Portfolio
 - 6.2.5 Keller HCW(Germany) Recent Developments
- 6.3 Optris(Germany)
 - 6.3.1 Optris(Germany) Comapny Information
 - 6.3.2 Optris(Germany) Business Overview
 - 6.3.3 Optris(Germany) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.3.4 Optris(Germany) Pyrometers Product Portfolio
 - 6.3.5 Optris(Germany) Recent Developments
- 6.4 FLIR Systems(Extech)(US)
 - 6.4.1 FLIR Systems(Extech)(US) Comapny Information
 - 6.4.2 FLIR Systems(Extech)(US) Business Overview
- 6.4.3 FLIR Systems(Extech)(US) Pyrometers Production, Value and Gross Margin (2019-2024)
- 6.4.4 FLIR Systems(Extech)(US) Pyrometers Product Portfolio
- 6.4.5 FLIR Systems(Extech)(US) Recent Developments
- 6.5 Accurate Sensors Technologies(AST)
 - 6.5.1 Accurate Sensors Technologies(AST) Comapny Information
 - 6.5.2 Accurate Sensors Technologies(AST) Business Overview
- 6.5.3 Accurate Sensors Technologies(AST) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.5.4 Accurate Sensors Technologies(AST) Pyrometers Product Portfolio
 - 6.5.5 Accurate Sensors Technologies (AST) Recent Developments
- 6.6 LumaSense Technologies(US)
 - 6.6.1 LumaSense Technologies(US) Comapny Information
 - 6.6.2 LumaSense Technologies(US) Business Overview
- 6.6.3 LumaSense Technologies(US) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.6.4 LumaSense Technologies(US) Pyrometers Product Portfolio
- 6.6.5 LumaSense Technologies(US) Recent Developments
- 6.7 PCE Instruments(Germany)
 - 6.7.1 PCE Instruments(Germany) Comapny Information
 - 6.7.2 PCE Instruments(Germany) Business Overview
- 6.7.3 PCE Instruments(Germany) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.7.4 PCE Instruments(Germany) Pyrometers Product Portfolio
 - 6.7.5 PCE Instruments(Germany) Recent Developments



- 6.8 Optron(Germany)
 - 6.8.1 Optron(Germany) Comapny Information
 - 6.8.2 Optron(Germany) Business Overview
 - 6.8.3 Optron(Germany) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.8.4 Optron(Germany) Pyrometers Product Portfolio
 - 6.8.5 Optron(Germany) Recent Developments
- 6.9 Calex(UK)
 - 6.9.1 Calex(UK) Comapny Information
 - 6.9.2 Calex(UK) Business Overview
 - 6.9.3 Calex(UK) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.9.4 Calex(UK) Pyrometers Product Portfolio
 - 6.9.5 Calex(UK) Recent Developments
- 6.10 Ametek Land(US)
 - 6.10.1 Ametek Land(US) Comapny Information
 - 6.10.2 Ametek Land(US) Business Overview
- 6.10.3 Ametek Land(US) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.10.4 Ametek Land(US) Pyrometers Product Portfolio
 - 6.10.5 Ametek Land(US) Recent Developments
- 6.11 Williamson Corporation(US)
 - 6.11.1 Williamson Corporation(US) Comapny Information
 - 6.11.2 Williamson Corporation(US) Business Overview
- 6.11.3 Williamson Corporation(US) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.11.4 Williamson Corporation(US) Pyrometers Product Portfolio
 - 6.11.5 Williamson Corporation(US) Recent Developments
- 6.12 DIAS Infrared GmbH(Germany)
 - 6.12.1 DIAS Infrared GmbH(Germany) Comapny Information
 - 6.12.2 DIAS Infrared GmbH(Germany) Business Overview
- 6.12.3 DIAS Infrared GmbH(Germany) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.12.4 DIAS Infrared GmbH(Germany) Pyrometers Product Portfolio
 - 6.12.5 DIAS Infrared GmbH(Germany) Recent Developments
- 6.13 Omega Engineering(US)
 - 6.13.1 Omega Engineering(US) Comapny Information
 - 6.13.2 Omega Engineering(US) Business Overview
- 6.13.3 Omega Engineering(US) Pyrometers Production, Value and Gross Margin (2019-2024)
- 6.13.4 Omega Engineering(US) Pyrometers Product Portfolio



- 6.13.5 Omega Engineering(US) Recent Developments
- 6.14 Sensortherm(Germany)
 - 6.14.1 Sensortherm(Germany) Comapny Information
 - 6.14.2 Sensortherm(Germany) Business Overview
- 6.14.3 Sensortherm(Germany) Pyrometers Production, Value and Gross Margin (2019-2024)
- 6.14.4 Sensortherm(Germany) Pyrometers Product Portfolio
- 6.14.5 Sensortherm(Germany) Recent Developments
- 6.15 Milwaukee Tool(US)
 - 6.15.1 Milwaukee Tool(US) Comapny Information
 - 6.15.2 Milwaukee Tool(US) Business Overview
- 6.15.3 Milwaukee Tool(US) Pyrometers Production, Value and Gross Margin (2019-2024)
- 6.15.4 Milwaukee Tool(US) Pyrometers Product Portfolio
- 6.15.5 Milwaukee Tool(US) Recent Developments
- 6.16 Precision Mastech(US)
 - 6.16.1 Precision Mastech(US) Comapny Information
 - 6.16.2 Precision Mastech(US) Business Overview
- 6.16.3 Precision Mastech(US) Pyrometers Production, Value and Gross Margin (2019-2024)
- 6.16.4 Precision Mastech(US) Pyrometers Product Portfolio
- 6.16.5 Precision Mastech(US) Recent Developments
- 6.17 Chino(Japan)
 - 6.17.1 Chino(Japan) Comapny Information
 - 6.17.2 Chino(Japan) Business Overview
 - 6.17.3 Chino(Japan) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.17.4 Chino(Japan) Pyrometers Product Portfolio
 - 6.17.5 Chino(Japan) Recent Developments
- 6.18 Testo(Germany)
 - 6.18.1 Testo(Germany) Comapny Information
 - 6.18.2 Testo(Germany) Business Overview
 - 6.18.3 Testo(Germany) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.18.4 Testo(Germany) Pyrometers Product Portfolio
 - 6.18.5 Testo(Germany) Recent Developments
- 6.19 Tashika(Japan)
 - 6.19.1 Tashika(Japan) Comapny Information
 - 6.19.2 Tashika(Japan) Business Overview
 - 6.19.3 Tashika(Japan) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.19.4 Tashika(Japan) Pyrometers Product Portfolio



- 6.19.5 Tashika(Japan) Recent Developments
- 6.20 Uni-Trend Technology(China)
 - 6.20.1 Uni-Trend Technology(China) Comapny Information
 - 6.20.2 Uni-Trend Technology(China) Business Overview
- 6.20.3 Uni-Trend Technology(China) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.20.4 Uni-Trend Technology(China) Pyrometers Product Portfolio
 - 6.20.5 Uni-Trend Technology(China) Recent Developments
- 6.21 Smart Sensor(China)
 - 6.21.1 Smart Sensor(China) Comapny Information
 - 6.21.2 Smart Sensor(China) Business Overview
- 6.21.3 Smart Sensor(China) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.21.4 Smart Sensor(China) Pyrometers Product Portfolio
- 6.21.5 Smart Sensor(China) Recent Developments
- 6.22 CEM(China)
 - 6.22.1 CEM(China) Comapny Information
 - 6.22.2 CEM(China) Business Overview
 - 6.22.3 CEM(China) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.22.4 CEM(China) Pyrometers Product Portfolio
 - 6.22.5 CEM(China) Recent Developments
- 6.23 Shenzhen Flus Technology(China)
 - 6.23.1 Shenzhen Flus Technology(China) Comapny Information
 - 6.23.2 Shenzhen Flus Technology(China) Business Overview
- 6.23.3 Shenzhen Flus Technology(China) Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.23.4 Shenzhen Flus Technology(China) Pyrometers Product Portfolio
 - 6.23.5 Shenzhen Flus Technology(China) Recent Developments
- 6.24 Wuhan Dkoe
 - 6.24.1 Wuhan Dkoe Comapny Information
 - 6.24.2 Wuhan Dkoe Business Overview
 - 6.24.3 Wuhan Dkoe Pyrometers Production, Value and Gross Margin (2019-2024)
 - 6.24.4 Wuhan Dkoe Pyrometers Product Portfolio
 - 6.24.5 Wuhan Dkoe Recent Developments

7 GLOBAL PYROMETERS PRODUCTION BY REGION

- 7.1 Global Pyrometers Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Pyrometers Production by Region (2019-2030)



- 7.2.1 Global Pyrometers Production by Region: 2019-2024
- 7.2.2 Global Pyrometers Production by Region (2025-2030)
- 7.3 Global Pyrometers Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Pyrometers Production Value by Region (2019-2030)
 - 7.4.1 Global Pyrometers Production Value by Region: 2019-2024
 - 7.4.2 Global Pyrometers Production Value by Region (2025-2030)
- 7.5 Global Pyrometers Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America Pyrometers Production Value (2019-2030)
 - 7.6.2 Europe Pyrometers Production Value (2019-2030)
 - 7.6.3 Asia-Pacific Pyrometers Production Value (2019-2030)
 - 7.6.4 Latin America Pyrometers Production Value (2019-2030)
 - 7.6.5 Middle East & Africa Pyrometers Production Value (2019-2030)

8 GLOBAL PYROMETERS CONSUMPTION BY REGION

- 8.1 Global Pyrometers Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Pyrometers Consumption by Region (2019-2030)
 - 8.2.1 Global Pyrometers Consumption by Region (2019-2024)
 - 8.2.2 Global Pyrometers Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America Pyrometers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America Pyrometers Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe Pyrometers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.4.2 Europe Pyrometers 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 Pyrometers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.5.2 Asia Pacific Pyrometers 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 Pyrometers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.6.2 LAMEA Pyrometers 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 Pyrometers Value Chain Analysis
 - 9.1.1 Pyrometers Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Pyrometers Production Mode & Process
- 9.2 Pyrometers Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Pyrometers Distributors
 - 9.2.3 Pyrometers 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



List Of Tables

LIST OF TABLES

- Table 1. Pyrometers Industry Trends
- Table 2. Pyrometers Industry Drivers
- Table 3. Pyrometers Industry Opportunities and Challenges
- Table 4. Pyrometers Industry Restraints
- Table 5. Global Pyrometers Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global Pyrometers Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global Pyrometers Production by Manufacturers (K Units) & (2019-2024)
- Table 8. Global Pyrometers Production Market Share by Manufacturers
- Table 9. Global Pyrometers Average Price (USD/Unit) of Manufacturers (2019-2024)
- Table 10. Global Pyrometers Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global Pyrometers Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global Pyrometers Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global Pyrometers Manufacturers, Product Type & Application
- Table 14. Global Pyrometers Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global Pyrometers by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Stationary Pyrometers
- Table 18. Major Manufacturers of Portable Pyrometers
- Table 19. Global Pyrometers Production by type 2019 VS 2023 VS 2030 (K Units)
- Table 20. Global Pyrometers Production by type (2019-2024) & (K Units)
- Table 21. Global Pyrometers Production by type (2025-2030) & (K Units)
- Table 22. Global Pyrometers Production Market Share by type (2019-2024)
- Table 23. Global Pyrometers Production Market Share by type (2025-2030)
- Table 24. Global Pyrometers Production Value by type 2019 VS 2023 VS 2030 (K Units)
- Table 25. Global Pyrometers Production Value by type (2019-2024) & (K Units)
- Table 26. Global Pyrometers Production Value by type (2025-2030) & (K Units)
- Table 27. Global Pyrometers Production Value Market Share by type (2019-2024)
- Table 28. Global Pyrometers Production Value Market Share by type (2025-2030)
- Table 29. Major Manufacturers of Metal/Metallurgy/Foundries
- Table 30. Major Manufacturers of Glass Industry
- Table 31. Major Manufacturers of Cement Industry



- Table 32. Major Manufacturers of Ceramic and Chemical
- Table 33. Major Manufacturers of HVAC
- Table 34. Major Manufacturers of Food & Medical
- Table 35. Major Manufacturers of Other
- Table 36. Global Pyrometers Production by application 2019 VS 2023 VS 2030 (K Units)
- Table 37. Global Pyrometers Production by application (2019-2024) & (K Units)
- Table 38. Global Pyrometers Production by application (2025-2030) & (K Units)
- Table 39. Global Pyrometers Production Market Share by application (2019-2024)
- Table 40. Global Pyrometers Production Market Share by application (2025-2030)
- Table 41. Global Pyrometers Production Value by application 2019 VS 2023 VS 2030 (K Units)
- Table 42. Global Pyrometers Production Value by application (2019-2024) & (K Units)
- Table 43. Global Pyrometers Production Value by application (2025-2030) & (K Units)
- Table 44. Global Pyrometers Production Value Market Share by application (2019-2024)
- Table 45. Global Pyrometers Production Value Market Share by application (2025-2030)
- Table 46. Fluke(US) Company Information
- Table 47. Fluke(US) Business Overview
- Table 48. Fluke(US) Pyrometers Production (K Units), Value (US\$ Million), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 49. Fluke(US) Pyrometers Product Portfolio
- Table 50. Fluke(US) Recent Development
- Table 51. Keller HCW(Germany) Company Information
- Table 52. Keller HCW(Germany) Business Overview
- Table 53. Keller HCW(Germany) Pyrometers Production (K Units), Value (US\$ Million),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 54. Keller HCW(Germany) Pyrometers Product Portfolio
- Table 55. Keller HCW(Germany) Recent Development
- Table 56. Optris(Germany) Company Information
- Table 57. Optris(Germany) Business Overview
- Table 58. Optris(Germany) Pyrometers Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 59. Optris(Germany) Pyrometers Product Portfolio
- Table 60. Optris(Germany) Recent Development
- Table 61. FLIR Systems(Extech)(US) Company Information
- Table 62. FLIR Systems(Extech)(US) Business Overview
- Table 63. FLIR Systems(Extech)(US) Pyrometers Production (K Units), Value (US\$



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

Table 64. FLIR Systems(Extech)(US) Pyrometers Product Portfolio

Table 65. FLIR Systems(Extech)(US) Recent Development

Table 66. Accurate Sensors Technologies(AST) Company Information

Table 67. Accurate Sensors Technologies(AST) Business Overview

Table 68. Accurate Sensors Technologies(AST) Pyrometers Production (K Units), Value

(US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 69. Accurate Sensors Technologies(AST) Pyrometers Product Portfolio

Table 70. Accurate Sensors Technologies(AST) Recent Development

Table 71. LumaSense Technologies(US) Company Information

Table 72. LumaSense Technologies(US) Business Overview

Table 73. LumaSense Technologies(US) Pyrometers Production (K Units), Value (US\$

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

Table 74. LumaSense Technologies(US) Pyrometers Product Portfolio

Table 75. LumaSense Technologies(US) Recent Development

Table 76. PCE Instruments(Germany) Company Information

Table 77. PCE Instruments(Germany) Business Overview

Table 78. PCE Instruments(Germany) Pyrometers Production (K Units), Value (US\$

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

Table 79. PCE Instruments(Germany) Pyrometers Product Portfolio

Table 80. PCE Instruments(Germany) Recent Development

Table 81. Optron(Germany) Company Information

Table 82. Optron(Germany) Business Overview

Table 83. Optron(Germany) Pyrometers Production (K Units), Value (US\$ Million), Price

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

Table 84. Optron(Germany) Pyrometers Product Portfolio

Table 85. Optron(Germany) Recent Development

Table 86. Calex(UK) Company Information

Table 87. Calex(UK) Business Overview

Table 88. Calex(UK) Pyrometers Production (K Units), Value (US\$ Million), Price

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

Table 89. Calex(UK) Pyrometers Product Portfolio

Table 90. Calex(UK) Recent Development

Table 91. Ametek Land(US) Company Information

Table 92. Ametek Land(US) Business Overview

Table 93. Ametek Land(US) Pyrometers Production (K Units), Value (US\$ Million), Price

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

Table 94. Ametek Land(US) Pyrometers Product Portfolio

Table 95. Ametek Land(US) Recent Development



Table 96. Williamson Corporation(US) Company Information

Table 97. Williamson Corporation(US) Business Overview

Table 98. Williamson Corporation(US) Pyrometers Production (K Units), Value (US\$

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

Table 99. Williamson Corporation(US) Pyrometers Product Portfolio

Table 100. Williamson Corporation(US) Recent Development

Table 101. DIAS Infrared GmbH(Germany) Company Information

Table 102. DIAS Infrared GmbH(Germany) Business Overview

Table 103. DIAS Infrared GmbH(Germany) Pyrometers Production (K Units), Value

(US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 104. DIAS Infrared GmbH(Germany) Pyrometers Product Portfolio

Table 105. DIAS Infrared GmbH(Germany) Recent Development

Table 106. Omega Engineering(US) Company Information

Table 107. Omega Engineering(US) Business Overview

Table 108. Omega Engineering(US) Pyrometers Production (K Units), Value (US\$

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

Table 109. Omega Engineering(US) Pyrometers Product Portfolio

Table 110. Omega Engineering(US) Recent Development

Table 111. Sensortherm(Germany) Company Information

Table 112. Sensortherm(Germany) Business Overview

Table 113. Sensortherm(Germany) Pyrometers Production (K Units), Value (US\$

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

Table 114. Sensortherm(Germany) Pyrometers Product Portfolio

Table 115. Sensortherm(Germany) Recent Development

Table 116. Milwaukee Tool(US) Company Information

Table 117. Milwaukee Tool(US) Business Overview

Table 118. Milwaukee Tool(US) Pyrometers Production (K Units), Value (US\$ Million),

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

Table 119. Milwaukee Tool(US) Pyrometers Product Portfolio

Table 120. Milwaukee Tool(US) Recent Development

Table 121. Precision Mastech(US) Company Information

Table 122. Precision Mastech(US) Business Overview

Table 123. Precision Mastech(US) Pyrometers Production (K Units), Value (US\$

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

Table 124. Precision Mastech(US) Pyrometers Product Portfolio

Table 125. Precision Mastech(US) Recent Development

Table 126. Chino(Japan) Company Information

Table 127. Chino(Japan) Business Overview

Table 128. Chino(Japan) Pyrometers Production (K Units), Value (US\$ Million), Price



- (USD/Unit) and Gross Margin (2019-2024)
- Table 129. Chino(Japan) Pyrometers Product Portfolio
- Table 130. Chino(Japan) Recent Development
- Table 131. Testo(Germany) Company Information
- Table 132. Testo(Germany) Business Overview
- Table 133. Testo(Germany) Pyrometers Production (K Units), Value (US\$ Million), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 134. Testo(Germany) Pyrometers Product Portfolio
- Table 135. Testo(Germany) Recent Development
- Table 136. Tashika(Japan) Company Information
- Table 137. Tashika(Japan) Business Overview
- Table 138. Tashika(Japan) Pyrometers Production (K Units), Value (US\$ Million), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 139. Tashika(Japan) Pyrometers Product Portfolio
- Table 140. Tashika(Japan) Recent Development
- Table 141. Uni-Trend Technology(China) Company Information
- Table 142. Uni-Trend Technology(China) Business Overview
- Table 143. Uni-Trend Technology(China) Pyrometers Production (K Units), Value (US\$
- Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 144. Uni-Trend Technology(China) Pyrometers Product Portfolio
- Table 145. Uni-Trend Technology(China) Recent Development
- Table 146. Smart Sensor(China) Company Information
- Table 147. Smart Sensor(China) Business Overview
- Table 148. Smart Sensor(China) Pyrometers Production (K Units), Value (US\$ Million),
- Price (USD/Unit) and Gross Margin (2019-2024)
- Table 149. Smart Sensor(China) Pyrometers Product Portfolio
- Table 150. Smart Sensor(China) Recent Development
- Table 151. CEM(China) Company Information
- Table 152. CEM(China) Business Overview
- Table 153. CEM(China) Pyrometers Production (K Units), Value (US\$ Million), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 154. CEM(China) Pyrometers Product Portfolio
- Table 155. CEM(China) Recent Development
- Table 156. Shenzhen Flus Technology(China) Company Information
- Table 157. Shenzhen Flus Technology(China) Business Overview
- Table 158. Shenzhen Flus Technology(China) Pyrometers Production (K Units), Value
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 159. Shenzhen Flus Technology(China) Pyrometers Product Portfolio
- Table 160. Shenzhen Flus Technology(China) Recent Development



- Table 161. Wuhan Dkoe Company Information
- Table 162. Wuhan Dkoe Business Overview
- Table 163. Wuhan Dkoe Pyrometers Production (K Units), Value (US\$ Million), Price
- (USD/Unit) and Gross Margin (2019-2024)
- Table 164. Wuhan Dkoe Pyrometers Product Portfolio
- Table 165. Wuhan Dkoe Recent Development
- Table 166. Global Pyrometers Production by Region: 2019 VS 2023 VS 2030 (K Units)
- Table 167. Global Pyrometers Production by Region (2019-2024) & (K Units)
- Table 168. Global Pyrometers Production Market Share by Region (2019-2024)
- Table 169. Global Pyrometers Production Forecast by Region (2025-2030) & (K Units)
- Table 170. Global Pyrometers Production Market Share Forecast by Region (2025-2030)
- Table 171. Global Pyrometers Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 172. Global Pyrometers Production Value by Region (2019-2024) & (US\$ Million)
- Table 173. Global Pyrometers Production Value Forecast by Region (2025-2030) & (US\$ Million)
- Table 174. Global Pyrometers Production Value Share Forecast by Region:
- (2025-2030) & (US\$ Million)
- Table 175. Global Pyrometers Market Average Price (USD/Unit) by Region (2019-2024)
- Table 176. Global Pyrometers Market Average Price (USD/Unit) by Region (2025-2030)
- Table 177. Global Pyrometers Consumption by Region: 2019 VS 2023 VS 2030 (K Units)
- Table 178. Global Pyrometers Consumption by Region (2019-2024) & (K Units)
- Table 179. Global Pyrometers Consumption Market Share by Region (2019-2024)
- Table 180. Global Pyrometers Consumption Forecasted by Region (2025-2030) & (K Units)
- Table 181. Global Pyrometers Consumption Forecasted Market Share by Region (2025-2030)
- Table 182. North America Pyrometers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)
- Table 183. North America Pyrometers Consumption by Country (2019-2024) & (K Units)
- Table 184. North America Pyrometers Consumption by Country (2025-2030) & (K Units)
- Table 185. Europe Pyrometers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)
- Table 186. Europe Pyrometers Consumption by Country (2019-2024) & (K Units)
- Table 187. Europe Pyrometers Consumption by Country (2025-2030) & (K Units)
- Table 188. Asia Pacific Pyrometers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)



Table 189. Asia Pacific Pyrometers Consumption by Country (2019-2024) & (K Units)

Table 190. Asia Pacific Pyrometers Consumption by Country (2025-2030) & (K Units)

Table 191. LAMEA Pyrometers Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 192. LAMEA Pyrometers Consumption by Country (2019-2024) & (K Units)

Table 193. LAMEA Pyrometers Consumption by Country (2025-2030) & (K Units)

Table 194. Key Raw Materials

Table 195. Raw Materials Key Suppliers

Table 196. Pyrometers Distributors List

Table 197. Pyrometers Customers List

Table 198. Research Programs/Design for This Report

Table 199. Authors List of This Report

Table 200. Secondary Sources

Table 201. Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Pyrometers Product Picture
- Figure 2. Global Pyrometers Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Pyrometers Production Value (2019-2030) & (US\$ Million)
- Figure 4. Global Pyrometers Production Capacity (2019-2030) & (K Units)
- Figure 5. Global Pyrometers Production (2019-2030) & (K Units)
- Figure 6. Global Pyrometers Average Price (USD/Unit) & (2019-2030)
- Figure 7. Global Top 5 and 10 Pyrometers Players Market Share by Production Value in 2023
- Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Stationary Pyrometers Picture
- Figure 10. Portable Pyrometers Picture
- Figure 11. Global Pyrometers Production by Type (2019 VS 2023 VS 2030) & (K Units)
- Figure 12. Global Pyrometers Production Market Share 2019 VS 2023 VS 2030
- Figure 13. Global Pyrometers Production Market Share by Type (2019-2030)
- Figure 14. Global Pyrometers Production Value by Type (2019 VS 2023 VS 2030) & (K Units)
- Figure 15. Global Pyrometers Production Value Share 2019 VS 2023 VS 2030
- Figure 16. Global Pyrometers Production Value Share by Type (2019-2030)
- Figure 17. Metal/Metallurgy/Foundries Picture
- Figure 18. Glass Industry Picture
- Figure 19. Cement Industry Picture
- Figure 20. Ceramic and Chemical Picture
- Figure 21. HVAC Picture
- Figure 22. Food & Medical Picture
- Figure 23. Other Picture
- Figure 24. Global Pyrometers Production by Application (2019 VS 2023 VS 2030) & (K Units)
- Figure 25. Global Pyrometers Production Market Share 2019 VS 2023 VS 2030
- Figure 26. Global Pyrometers Production Market Share by Application (2019-2030)
- Figure 27. Global Pyrometers Production Value by Application (2019 VS 2023 VS 2030) & (K Units)
- Figure 28. Global Pyrometers Production Value Share 2019 VS 2023 VS 2030
- Figure 29. Global Pyrometers Production Value Share by Application (2019-2030)
- Figure 30. Global Pyrometers Production by Region: 2019 VS 2023 VS 2030 (K Units)
- Figure 31. Global Pyrometers Production Market Share by Region: 2019 VS 2023 VS



2030

Figure 32. Global Pyrometers Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 33. Global Pyrometers Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 34. North America Pyrometers Production Value (2019-2030) & (US\$ Million)

Figure 35. Europe Pyrometers Production Value (2019-2030) & (US\$ Million)

Figure 36. Asia-Pacific Pyrometers Production Value (2019-2030) & (US\$ Million)

Figure 37. Latin America Pyrometers Production Value (2019-2030) & (US\$ Million)

Figure 38. Middle East & Africa Pyrometers Production Value (2019-2030) & (US\$ Million)

Figure 39. North America Pyrometers Consumption and Growth Rate (2019-2030) & (K Units)

Figure 40. North America Pyrometers Consumption Market Share by Country (2019-2030)

Figure 41. U.S. Pyrometers Consumption and Growth Rate (2019-2030) & (K Units)

Figure 42. Canada Pyrometers Consumption and Growth Rate (201



I would like to order

Product name: Global Pyrometers Market by Size, by Type, by Application, by Region, History and

Forecast 2019-2030

Product link: https://marketpublishers.com/r/GB5D9F29A101EN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GB5D9F29A101EN.html

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 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



