

Global Flame Detectors Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/FB9BD1CF712FEN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: FB9BD1CF712FEN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Flame Detectors market size will reach 3,256.97 Million USD in 2025 and is projected to reach 4,341.06 Million USD by 2032, with a CAGR of 4.19% (2025-2032). Notably, the China Flame Detectors market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Flame detectors are specialized devices designed to identify and respond to the presence of an open flame or fire. These detectors play a crucial role in industrial settings, where early and accurate detection of fires is essential for preventing potential disasters. Flame detectors typically utilize sensors that are sensitive to specific wavelengths of light emitted by flames. Common types of flame detectors include ultraviolet (UV) detectors, infrared (IR) detectors, and combined UV/IR detectors. UV detectors are responsive to the ultraviolet light emitted during combustion, while IR detectors sense the infrared radiation produced by flames. These detectors are widely used in environments where traditional smoke detectors may be less effective, such as areas with dust, smoke, or rapid air movement. Flame detectors are employed in various industries, including oil and gas, petrochemical, manufacturing, and power generation, enhancing fire safety measures and allowing for prompt response and mitigation in the event of a fire.

The major global manufacturers of Flame Detectors include Honeywell International,

Johnson Controls, United Technologies Corporation, MSA, Emerson Electric, Siemens, Robert Bosch GmbH, Halma, NOHMI BOSAI LTD, Simtronics, Hochiki Corporation, Azbil Corporation, Micropack, Spectrex, TCXF, Forney Corporation, Shanghai AEGIS, Sierra Monitor Corporation, ESP Safety, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Flame Detectors. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Flame Detectors market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Flame Detectors market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Flame Detectors industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Flame Detectors Include:

Honeywell International

Johnson Controls

United Technologies Corporation

MSA

Emerson Electric

Siemens

Robert Bosch GmbH

Halma

NOHMI BOSAI LTD

Simtronics

Hochiki Corporation

Azbil Corporation

Micropack

Spectrex

TCXF

Forney Corporation

Shanghai AEGIS

Sierra Monitor Corporation

ESP Safety

Flame Detectors Product Segment Include:

UV Flame Detectors

IR Flame Detectors

UV & IR Flame Detectors

Others

Flame Detectors Product Application Include:

Manufacturing

Oil and Gas

Mining

Buildings and Public Place

Others

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Flame Detectors Industry PESTEL Analysis

Chapter 3: Global Flame Detectors Industry Porter's Five Forces Analysis

Chapter 4: Global Flame Detectors Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global Flame Detectors Market Size and Forecast by Type and Application Analysis

Chapter 6: North America Flame Detectors Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe Flame Detectors Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China Flame Detectors Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) Flame Detectors Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America Flame Detectors Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa Flame Detectors Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global Flame Detectors Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

Contents

1 FLAME DETECTORS MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Flame Detectors Product by Type
 - 1.2.1 UV Flame Detectors
 - 1.2.2 IR Flame Detectors
 - 1.2.3 UV & IR Flame Detectors
 - 1.2.4 Others
- 1.3 Flame Detectors Product by Application
 - 1.3.1 Manufacturing
 - 1.3.2 Oil and Gas
 - 1.3.3 Mining
 - 1.3.4 Buildings and Public Place
 - 1.3.5 Others
- 1.4 Global Flame Detectors Market Revenue and Sales Analysis
 - 1.4.1 Global Flame Detectors Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Flame Detectors Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Flame Detectors Market Sales Price Trend Analysis (2020-2032)
- 1.5 Flame Detectors Industry Trends and Innovation
 - 1.5.1 Flame Detectors Industry Trends and Innovation
 - 1.5.2 Flame Detectors Market Drivers and Challenges

2 FLAME DETECTORS MARKET PESTEL ANALYSIS

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

3 FLAME DETECTORS MARKET PORTER'S FIVE FORCES ANALYSIS

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers

3.5 Threat of Substitutes

4 GLOBAL FLAME DETECTORS MARKET ANALYSIS BY REGIONS

4.1 Flame Detectors Overall Market: 2024 VS 2025 VS 2032

4.2 Global Flame Detectors Revenue and Forecast Analysis (2020-2032)

4.2.1 Global Flame Detectors Revenue and Market Share by Region (2020-2025)

4.2.2 Global Flame Detectors Revenue and Market Share Forecast by Region (2026-2032)

4.3 Global Flame Detectors Sales and Forecast Analysis (2020-2032)

4.3.1 Global Flame Detectors Sales and Market Share by Region (2020-2025)

4.3.2 Global Flame Detectors Sales and Market Share Forecast by Region (2026-2032)

4.4 Global Flame Detectors Sales Price Trend Analysis (2020-2032)

5 GLOBAL FLAME DETECTORS MARKET SIZE BY TYPE AND APPLICATION

5.1 Global Flame Detectors Market Size by Type

5.1.1 Global Flame Detectors Revenue and Forecast Analysis by Type (2020-2032)

5.1.2 Global Flame Detectors Sales and Forecast Analysis by Type (2020-2032)

5.2 Global Flame Detectors Market Size by Application

5.2.1 Global Flame Detectors Revenue and Forecast Analysis by Application (2020-2032)

5.2.2 Global Flame Detectors Sales and Forecast Analysis by Application (2020-2032)

6 NORTH AMERICA

6.1 North America Flame Detectors Market Size and Growth Rate Analysis (2020-2032)

6.2 North America Key Manufacturers Analysis

6.3 North America Flame Detectors Market Size by Type

6.3.1 North America Flame Detectors Sales by Type (2020-2032)

6.3.2 North America Flame Detectors Revenue by Type (2020-2032)

6.4 North America Flame Detectors Market Size by Application

6.4.1 North America Flame Detectors Sales by Application (2020-2032)

6.4.2 North America Flame Detectors Revenue by Application (2020-2032)

6.5 North America Flame Detectors Market Size by Country

6.5.1 US

6.5.2 Canada

7 EUROPE

- 7.1 Europe Flame Detectors Market Size and Growth Rate Analysis (2020-2032)
- 7.2 Europe Key Manufacturers Analysis
- 7.3 Europe Flame Detectors Market Size by Type
 - 7.3.1 Europe Flame Detectors Sales by Type (2020-2032)
 - 7.3.2 Europe Flame Detectors Revenue by Type (2020-2032)
- 7.4 Europe Flame Detectors Market Size by Application
 - 7.4.1 Europe Flame Detectors Sales by Application (2020-2032)
 - 7.4.2 Europe Flame Detectors Revenue by Application (2020-2032)
- 7.5 Europe Flame Detectors Market Size by Country
 - 7.5.1 Germany
 - 7.5.2 France
 - 7.5.3 United Kingdom
 - 7.5.4 Italy
 - 7.5.5 Spain
 - 7.5.6 Benelux

8 CHINA

- 8.1 China Flame Detectors Market Size and Growth Rate Analysis (2020-2032)
- 8.2 China Key Manufacturers Analysis
- 8.3 China Flame Detectors Market Size by Type
 - 8.3.1 China Flame Detectors Sales by Type (2020-2032)
 - 8.3.2 China Flame Detectors Revenue by Type (2020-2032)
- 8.4 China Flame Detectors Market Size by Application
 - 8.4.1 China Flame Detectors Sales by Application (2020-2032)
 - 8.4.2 China Flame Detectors Revenue by Application (2020-2032)

9 APAC (EXCL. CHINA)

- 9.1 APAC (excl. China) Flame Detectors Market Size and Growth Rate Analysis (2020-2032)
- 9.2 APAC (excl. China) Key Manufacturers Analysis
- 9.3 APAC (excl. China) Flame Detectors Market Size by Type
 - 9.3.1 APAC (excl. China) Flame Detectors Sales by Type (2020-2032)
 - 9.3.2 APAC (excl. China) Flame Detectors Revenue by Type (2020-2032)
- 9.4 APAC (excl. China) Flame Detectors Market Size by Application
 - 9.4.1 APAC (excl. China) Flame Detectors Sales by Application (2020-2032)

- 9.4.2 APAC (excl. China) Flame Detectors Revenue by Application (2020-2032)
- 9.5 APAC (excl. China) Flame Detectors Market Size by Country
 - 9.5.1 Japan
 - 9.5.2 South Korea
 - 9.5.3 India
 - 9.5.4 Australia
 - 9.5.5 Southeast Asia

10 LATIN AMERICA

- 10.1 Latin America Flame Detectors Market Size and Growth Rate Analysis (2020-2032)
- 10.2 Latin America Key Manufacturers Analysis
- 10.3 Latin America Flame Detectors Market Size by Type
 - 10.3.1 Latin America Flame Detectors Sales by Type (2020-2032)
 - 10.3.2 Latin America Flame Detectors Revenue by Type (2020-2032)
- 10.4 Latin America Flame Detectors Market Size by Application
 - 10.4.1 Latin America Flame Detectors Sales by Application (2020-2032)
 - 10.4.2 Latin America Flame Detectors Revenue by Application (2020-2032)
- 10.5 Latin America Flame Detectors Market Size by Country
- 10.6 Latin America Flame Detectors Market Size by Country
 - 10.6.1 Mexico
 - 10.6.2 Brazil

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Flame Detectors Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Middle East & Africa Key Manufacturers Analysis
- 11.3 Middle East & Africa Flame Detectors Market Size by Type
 - 11.3.1 Middle East & Africa Flame Detectors Sales by Type (2020-2032)
 - 11.3.2 Middle East & Africa Flame Detectors Revenue by Type (2020-2032)
- 11.4 Middle East & Africa Flame Detectors Market Size by Application
 - 11.4.1 Middle East & Africa Flame Detectors Sales by Application (2020-2032)
 - 11.4.2 Middle East & Africa Flame Detectors Revenue by Application (2020-2032)
- 11.5 Middle East Flame Detectors Market Size by Country
 - 11.5.1 Saudi Arabia
 - 11.5.2 South Africa

12 COMPETITION BY MANUFACTURERS

12.1 Global Flame Detectors Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

12.1.1 Global Flame Detectors Market Sales by Key Manufacturers (2021-2025)

12.1.2 Global Flame Detectors Market Revenue by Key Manufacturers (2021-2025)

12.1.3 Global Flame Detectors Average Sales Price by Manufacturers (2021-2025)

12.2 Flame Detectors Competitive Landscape Analysis and Market Dynamic

12.2.1 Flame Detectors Competitive Landscape Analysis

12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

12.2.3 Market Dynamic

13 KEY COMPANIES ANALYSIS

13.1 Honeywell International

13.1.1 Honeywell International Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.1.2 Honeywell International Flame Detectors Product Portfolio

13.1.3 Honeywell International Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.2 Johnson Controls

13.2.1 Johnson Controls Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.2.2 Johnson Controls Flame Detectors Product Portfolio

13.2.3 Johnson Controls Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.3 United Technologies Corporation

13.3.1 United Technologies Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 United Technologies Corporation Flame Detectors Product Portfolio

13.3.3 United Technologies Corporation Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 MSA

13.4.1 MSA Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 MSA Flame Detectors Product Portfolio

13.4.3 MSA Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.5 Emerson Electric

13.5.1 Emerson Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 Emerson Electric Flame Detectors Product Portfolio

13.5.3 Emerson Electric Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.6 Siemens

13.6.1 Siemens Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.6.2 Siemens Flame Detectors Product Portfolio

13.6.3 Siemens Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.7 Robert Bosch GmbH

13.7.1 Robert Bosch GmbH Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 Robert Bosch GmbH Flame Detectors Product Portfolio

13.7.3 Robert Bosch GmbH Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.8 Halma

13.8.1 Halma Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.8.2 Halma Flame Detectors Product Portfolio

13.8.3 Halma Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.9 NOHMI BOSAI LTD

13.9.1 NOHMI BOSAI LTD Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.9.2 NOHMI BOSAI LTD Flame Detectors Product Portfolio

13.9.3 NOHMI BOSAI LTD Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.10 Simtronics

13.10.1 Simtronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.10.2 Simtronics Flame Detectors Product Portfolio

13.10.3 Simtronics Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.11 Hochiki Corporation

13.11.1 Hochiki Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.11.2 Hochiki Corporation Flame Detectors Product Portfolio

13.11.3 Hochiki Corporation Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.12 Azbil Corporation

13.12.1 Azbil Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.12.2 Azbil Corporation Flame Detectors Product Portfolio

13.12.3 Azbil Corporation Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.13 Micropack

13.13.1 Micropack Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.13.2 Micropack Flame Detectors Product Portfolio

13.13.3 Micropack Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.14 Spectrex

13.14.1 Spectrex Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.14.2 Spectrex Flame Detectors Product Portfolio

13.14.3 Spectrex Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.15 TCXF

13.15.1 TCXF Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.15.2 TCXF Flame Detectors Product Portfolio

13.15.3 TCXF Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.16 Forney Corporation

13.16.1 Forney Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.16.2 Forney Corporation Flame Detectors Product Portfolio

13.16.3 Forney Corporation Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.17 Shanghai AEGIS

13.17.1 Shanghai AEGIS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.17.2 Shanghai AEGIS Flame Detectors Product Portfolio

13.17.3 Shanghai AEGIS Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.18 Sierra Monitor Corporation

13.18.1 Sierra Monitor Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.18.2 Sierra Monitor Corporation Flame Detectors Product Portfolio

13.18.3 Sierra Monitor Corporation Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.19 ESP Safety

13.19.1 ESP Safety Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.19.2 ESP Safety Flame Detectors Product Portfolio

13.19.3 ESP Safety Flame Detectors Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14 INDUSTRY CHAIN ANALYSIS

14.1 Flame Detectors Industry Chain Analysis

14.2 Flame Detectors Industry Raw Material and Suppliers Analysis

14.2.1 Flame Detectors Key Raw Material Supply Analysis

14.2.2 Raw Material Suppliers and Contact Information

14.3 Flame Detectors Typical Downstream Customers

14.4 Flame Detectors Sales Channel Analysis

15 RESEARCH FINDINGS AND CONCLUSION

16 METHODOLOGY AND DATA SOURCE

16.1 Methodology/Research Approach

16.2 Research Scope

16.3 Benchmarks and Assumptions

16.4 Data Source

16.4.1 Primary Sources

16.4.2 Secondary Sources

16.5 Data Cross Validation

16.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global Flame Detectors Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Flame Detectors Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Flame Detectors Industry Development Status

Table 4: Flame Detectors Industry Development Trends

Table 5: Global Flame Detectors Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 6: Global Flame Detectors Revenue by Region (2020-2025) & (US\$ Million)

Table 7: Global Flame Detectors Revenue Market Share by Region (2020-2025)

Table 8: Global Flame Detectors Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 9: Global Flame Detectors Revenue Market Share Forecast by Region (2026-2032)

Table 10: Global Flame Detectors Sales by Region (2020-2025) & (K Unit)

Table 11: Global Flame Detectors Sales Market Share by Region (2020-2025)

Table 12: Global Flame Detectors Sales Forecast by Region (2026-2032) & (K Unit)

Table 13: Global Flame Detectors Sales Market Share Forecast by Region (2026-2032)

Table 14: Global Flame Detectors Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 15: Global Flame Detectors Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 16: Global Flame Detectors Sales Analysis by Type (2020-2025) & (K Unit)

Table 17: Global Flame Detectors Sales Analysis Forecast by Type (2026-2032) & (K Unit)

Table 18: Global Flame Detectors Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 19: Global Flame Detectors Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 20: Global Flame Detectors Sales Analysis by Application (2020-2025) & (K Unit)

Table 21: Global Flame Detectors Sales Analysis Forecast by Application (2026-2032) & (K Unit)

Table 22: Key Flame Detectors Players in North America

Table 23: North America Flame Detectors Sales by Type (2020-2025) & (K Unit)

Table 24: North America Flame Detectors Sales by Type (2026-2032) & (K Unit)

Table 25: North America Flame Detectors Revenue by Type (2020-2025) & (US\$ Million)

Million)

Table 26: North America Flame Detectors Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America Flame Detectors Sales by Application (2020-2025) & (K Unit)

Table 28: North America Flame Detectors Sales by Application (2026-2032) & (K Unit)

Table 29: North America Flame Detectors Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America Flame Detectors Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America Flame Detectors Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America Flame Detectors Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America Flame Detectors Sales Market Size by Country (2020-2025) & (K Unit)

Table 34: North America Flame Detectors Sales Market Size by Country (2026-2032) & (K Unit)

Table 35: Key Flame Detectors Players in Europe

Table 36: Europe Flame Detectors Sales by Type (2020-2025) & (K Unit)

Table 37: Europe Flame Detectors Sales by Type (2026-2032) & (K Unit)

Table 38: Europe Flame Detectors Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe Flame Detectors Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe Flame Detectors Sales by Application (2020-2025) & (K Unit)

Table 41: Europe Flame Detectors Sales by Application (2026-2032) & (K Unit)

Table 42: Europe Flame Detectors Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe Flame Detectors Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe Flame Detectors Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe Flame Detectors Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe Flame Detectors Sales Market Size by Country (2020-2025) & (K Unit)

Table 47: Europe Flame Detectors Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 48: Key Flame Detectors Players in China

Table 49: China Flame Detectors Sales by Type (2020-2025) & (K Unit)

Table 50: China Flame Detectors Sales by Type (2026-2032) & (K Unit)

Table 51: China Flame Detectors Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China Flame Detectors Revenue by Type (2026-2032) & (US\$ Million)

- Table 53: China Flame Detectors Sales by Application (2020-2025) & (K Unit)
- Table 54: China Flame Detectors Sales by Application (2026-2032) & (K Unit)
- Table 55: China Flame Detectors Revenue by Application (2020-2025) & (US\$ Million)
- Table 56: China Flame Detectors Revenue by Application (2026-2032) & (US\$ Million)
- Table 57: Key Flame Detectors Players in APAC (excl. China)
- Table 58: APAC (excl. China) Flame Detectors Sales by Type (2020-2025) & (K Unit)
- Table 59: APAC (excl. China) Flame Detectors Sales by Type (2026-2032) & (K Unit)
- Table 60: APAC (excl. China) Flame Detectors Revenue by Type (2020-2025) & (US\$ Million)
- Table 61: APAC (excl. China) Flame Detectors Revenue by Type (2026-2032) & (US\$ Million)
- Table 62: APAC (excl. China) Flame Detectors Sales by Application (2020-2025) & (K Unit)
- Table 63: APAC (excl. China) Flame Detectors Sales by Application (2026-2032) & (K Unit)
- Table 64: APAC (excl. China) Flame Detectors Revenue by Application (2020-2025) & (US\$ Million)
- Table 65: APAC (excl. China) Flame Detectors Revenue by Application (2026-2032) & (US\$ Million)
- Table 66: APAC (excl. China) Flame Detectors Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 67: APAC (excl. China) Flame Detectors Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 68: APAC (excl. China) Flame Detectors Sales Market Size by Country (2020-2025) & (K Unit)
- Table 69: APAC (excl. China) Flame Detectors Sales Market Size Forecast by Country (2026-2032) & (K Unit)
- Table 70: Key Flame Detectors Players in Latin America
- Table 71: Latin America Flame Detectors Sales by Type (2020-2025) & (K Unit)
- Table 72: Latin America Flame Detectors Sales by Type (2026-2032) & (K Unit)
- Table 73: Latin America Flame Detectors Revenue by Type (2020-2025) & (US\$ Million)
- Table 74: Latin America Flame Detectors Revenue by Type (2026-2032) & (US\$ Million)
- Table 75: Latin America Flame Detectors Sales by Application (2020-2025) & (K Unit)
- Table 76: Latin America Flame Detectors Sales by Application (2026-2032) & (K Unit)
- Table 77: Latin America Flame Detectors Revenue by Application (2020-2025) & (US\$ Million)
- Table 78: Latin America Flame Detectors Revenue by Application (2026-2032) & (US\$ Million)
- Table 79: Latin America Flame Detectors Revenue Market Size by Country (2020-2025)

& (US\$ Million)

Table 80: Latin America Flame Detectors Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America Flame Detectors Sales Market Size by Country (2020-2025) & (K Unit)

Table 82: Latin America Flame Detectors Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 83: Key Flame Detectors Players in Middle East & Africa

Table 84: Middle East & Africa Flame Detectors Sales by Type (2020-2025) & (K Unit)

Table 85: Middle East & Africa Flame Detectors Sales by Type (2026-2032) & (K Unit)

Table 86: Middle East & Africa Flame Detectors Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa Flame Detectors Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa Flame Detectors Sales by Application (2020-2025) & (K Unit)

Table 89: Middle East & Africa Flame Detectors Sales by Application (2026-2032) & (K Unit)

Table 90: Middle East & Africa Flame Detectors Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa Flame Detectors Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa Flame Detectors Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa Flame Detectors Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa Flame Detectors Sales Market Size by Country (2020-2025) & (K Unit)

Table 95: Middle East & Africa Flame Detectors Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 96: Global Flame Detectors Market Sales by Key Manufacturers (2021-2025) & (K Unit)

Table 97: Global Flame Detectors Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global Flame Detectors Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global Flame Detectors Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Unit)

- Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales
- Table 102: Market Mergers & Acquisitions, Expansion
- Table 103: Honeywell International Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 104: Honeywell International Flame Detectors Product Portfolio
- Table 105: Honeywell International Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)
- Table 106: Johnson Controls Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 107: Johnson Controls Flame Detectors Product Portfolio
- Table 108: Johnson Controls Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)
- Table 109: United Technologies Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 110: United Technologies Corporation Flame Detectors Product Portfolio
- Table 111: United Technologies Corporation Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)
- Table 112: MSA Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 113: MSA Flame Detectors Product Portfolio
- Table 114: MSA Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)
- Table 115: Emerson Electric Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 116: Emerson Electric Flame Detectors Product Portfolio
- Table 117: Emerson Electric Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)
- Table 118: Siemens Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 119: Siemens Flame Detectors Product Portfolio
- Table 120: Siemens Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)
- Table 121: Robert Bosch GmbH Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
- Table 122: Robert Bosch GmbH Flame Detectors Product Portfolio
- Table 123: Robert Bosch GmbH Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)
- Table 124: Halma Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: Halma Flame Detectors Product Portfolio

Table 126: Halma Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 127: NOHMI BOSAI LTD Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: NOHMI BOSAI LTD Flame Detectors Product Portfolio

Table 129: NOHMI BOSAI LTD Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 130: Simtronics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: Simtronics Flame Detectors Product Portfolio

Table 132: Simtronics Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 133: Hochiki Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 134: Hochiki Corporation Flame Detectors Product Portfolio

Table 135: Hochiki Corporation Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 136: Azbil Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 137: Azbil Corporation Flame Detectors Product Portfolio

Table 138: Azbil Corporation Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 139: Micropack Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 140: Micropack Flame Detectors Product Portfolio

Table 141: Micropack Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 142: Spectrex Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 143: Spectrex Flame Detectors Product Portfolio

Table 144: Spectrex Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 145: TCXF Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 146: TCXF Flame Detectors Product Portfolio

Table 147: TCXF Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 148: Forney Corporation Basic Company Profile (Employees, Areas Service,

Competitors and Contact Information)

Table 149: Forney Corporation Flame Detectors Product Portfolio

Table 150: Forney Corporation Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 151: Shanghai AEGIS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 152: Shanghai AEGIS Flame Detectors Product Portfolio

Table 153: Shanghai AEGIS Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 154: Sierra Monitor Corporation Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 155: Sierra Monitor Corporation Flame Detectors Product Portfolio

Table 156: Sierra Monitor Corporation Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 157: ESP Safety Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 158: ESP Safety Flame Detectors Product Portfolio

Table 159: ESP Safety Flame Detectors Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 160: Upstream Key Raw Material Price List

Table 161: Flame Detectors Raw Material Suppliers and Contact Information

Table 162: Flame Detectors Typical Customer List

Table 163: Flame Detectors Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: Flame Detectors Product Pictures

Figure 2: UV Flame Detectors Picture Scope

Figure 3: IR Flame Detectors Picture Scope

Figure 4: UV & IR Flame Detectors Picture Scope

Figure 5: Others Picture Scope

Figure 6: Manufacturing Picture Scope

Figure 7: Oil and Gas Picture Scope

Figure 8: Mining Picture Scope

Figure 9: Buildings and Public Place Picture Scope

Figure 10: Others Picture Scope

Figure 11: Global Flame Detectors Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 12: Global Flame Detectors Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 13: Global Flame Detectors Market Sales and Growth Rate Analysis (2020-2032) & (K Unit)

Figure 14: Global Flame Detectors Market Price Trend Analysis (2020-2032) & (USD/Unit)

Figure 15: Global Flame Detectors Market Size by Region (2020-2032) & (US\$ Million)

Figure 16: Global Flame Detectors Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 17: Global Flame Detectors Sales Price by Region (2020-2032) & (K Unit)

Figure 18: North America Flame Detectors Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 19: North America Flame Detectors Revenue Market Share by Players in 2024

Figure 20: North America Flame Detectors Sales Market Share by Type (2020-2032)

Figure 21: North America Flame Detectors Revenue Market Share by Type (2020-2032)

Figure 22: North America Flame Detectors Sales Market Share by Application (2020-2032)

Figure 23: North America Flame Detectors Revenue Market Share by Application (2020-2032)

Figure 24: US Flame Detectors Revenue (2020-2032) & (US\$ Million)

Figure 25: Canada Flame Detectors Revenue (2020-2032) & (US\$ Million)

Figure 26: Europe Flame Detectors Market Size and Growth Rate (2020-2032) & (US\$ Million)

- Figure 27:Europe Flame Detectors Revenue Market Share by Players in 2024
- Figure 28:Europe Flame Detectors Sales Market Share by Type (2020-2032)
- Figure 29:Europe Flame Detectors Revenue Market Share by Type (2020-2032)
- Figure 30:Europe Flame Detectors Sales Market Share by Application (2020-2032)
- Figure 31:Europe Flame Detectors Revenue Market Share by Application (2020-2032)
- Figure 32:Germany Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 33:France Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 34:United Kingdom Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 35:Italy Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 36:Spain Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 37:Benelux Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 38:China Flame Detectors Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 39:China Flame Detectors Revenue Market Share by Players in 2024
- Figure 40:China Flame Detectors Sales Market Share by Type (2020-2032)
- Figure 41:China Flame Detectors Revenue Market Share by Type (2020-2032)
- Figure 42:China Flame Detectors Sales Market Share by Application (2020-2032)
- Figure 43:China Flame Detectors Revenue Market Share by Application (2020-2032)
- Figure 44:APAC (excl. China) Flame Detectors Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 45:APAC (excl. China) Flame Detectors Revenue Market Share by Players in 2024
- Figure 46:APAC (excl. China) Flame Detectors Sales Market Share by Type (2020-2032)
- Figure 47:APAC (excl. China) Flame Detectors Revenue Market Share by Type (2020-2032)
- Figure 48:APAC (excl. China) Flame Detectors Sales Market Share by Application (2020-2032)
- Figure 49:APAC (excl. China) Flame Detectors Revenue Market Share by Application (2020-2032)
- Figure 50:Japan Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 51:South Korea Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 52:India Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 53:Australia Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 54:Southeast Asia Flame Detectors Revenue (2020-2032) & (US\$ Million)
- Figure 55:Latin America Flame Detectors Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 56:Latin America Flame Detectors Revenue Market Share by Players in 2024
- Figure 57:Latin America Flame Detectors Sales Market Share by Type (2020-2032)

Figure 58:Latin America Flame Detectors Revenue Market Share by Type (2020-2032)

Figure 59:Latin America Flame Detectors Sales Market Share by Application (2020-2032)

Figure 60:Latin America Flame Detectors Revenue Market Share by Application (2020-2032)

Figure 61:Mexico Flame Detectors Revenue (2020-2032) & (US\$ Million)

Figure 62:Brazil Flame Detectors Revenue (2020-2032) & (US\$ Million)

Figure 63:Middle East & Africa Flame Detectors Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 64:Middle East & Africa Flame Detectors Revenue Market Share by Players in 2024

Figure 65:Middle East & Africa Flame Detectors Sales Market Share by Type (2020-2032)

Figure 66:Middle East & Africa Flame Detectors Revenue Market Share by Type (2020-2032)

Figure 67:Middle East & Africa Flame Detectors Sales Market Share by Application (2020-2032)

Figure 68:Middle East & Africa Flame Detectors Revenue Market Share by Application (2020-2032)

Figure 69:Saudi Arabia Flame Detectors Revenue (2020-2032) & (US\$ Million)

Figure 70:South Africa Flame Detectors Revenue (2020-2032) & (US\$ Million)

Figure 71:Global Flame Detectors Sales Market Share by Key Manufacturers in 2024

Figure 72:Global Flame Detectors Revenue Market Share by Key Manufacturers in 2024

Figure 73:Global Flame Detectors Industry Competition Landscape

Figure 74:Flame Detectors Industry Chain Analysis

Figure 75:Bottom-Up and Top-Down Research Methods

Figure 76:Key Interview Objectives

Figure 77:Data Cross Validation

I would like to order

Product name: Global Flame Detectors Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/FB9BD1CF712FEN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/FB9BD1CF712FEN.html>