

# Fire Detection and Suppression Equipment - Global Outlook and Forecast 2019-2024

<https://marketpublishers.com/r/FECC1138ABB7EN.html>

Date: November 2019

Pages: 269

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

ID: FECC1138ABB7EN

## Abstracts

The global fire detection and suppression equipment market is expected to grow at a CAGR of over 5% during the period 2018-2024.

The market growth can be attributed to stringent safety regulations adopted by government agencies world over. The market witnessed high growth in the APAC region in 2018. While Europe dominates the global fire detection and suppression equipment market, the increased awareness related to safety is fueling market growth in developing economies.

The penetration of artificial intelligence and the Internet of Things in the commodity and services markets has triggered a wave of disruption. The advent of these technologies has enabled transformations across a range of products such as sprinkler systems, home alarm systems, water leak detection devices, and smoke alarm/detectors.

The following factors are likely to contribute to the growth of the fire detection and suppression equipment market during the forecast period:

Increased Concern toward Employee Safety

Rapid Developments in Industrial and Commercial Sectors

Importance of Code Compliance

Effectiveness of Voice Evacuation

Growing Trend of Connected Fire Safety Equipment

The study considers the present scenario of the fire detection and suppression equipment market and its market dynamics for the period 2018-2024. It covers a detailed overview of several market growth enablers, restraints, and trends. The report covers both the demand and supply sides of the market. It also profiles and examines leading companies and other prominent companies operating in the market.

### Fire Detection and Suppression Equipment Market: Segmentation

This market research report includes detailed market segmentation by fire suppression, fire detection, end-user, and geography.

Fire detectors dominate the global market, and the segment is expected to grow at a CAGR of 5.14% during the forecast period. The growing number of commercial facilities, coupled with the growth in the industrial and manufacturing sector, is one of the major driving factors for the high demand for this segment worldwide.

Alarms, which are the most critical devices, are likely to post an absolute growth of 50% by 2024. Europe was the largest market, with a market share of 31% in 2018. Stringent government initiatives and the growth in building automation in the region are major factors contributing to the installation of alarm systems in buildings. Governments across Europe follow strict safety regulations.

The portable extinguisher segment accounted for the largest share in 2018. Portable fire extinguishers are preferred as they are handy and can be used in all types of fire prominent zones, including residential, commercial, and industrial sectors.

The fire sprinkler system market has grown up in recent times due to the tremendous growth in home automation and heightened concerns toward safety and awareness. This, in turn, is driving the market growth for subsystems - sprinkler heads, which is a major determining component of the sprinkler system.

Fire detectors, alarms, and control panels are major devices used in the industrial segment. As threats are high in marine and oil and gas industries, fire code compliance is strict. Furthermore, the growth of the oil and petroleum industry is expected to affect the market positively. The increase in oil and gas demand requires safety and security in infrastructural facilities. This, in turn, requires additional workspace and improved safety standards, which can provide growth opportunities for the fire detection and

suppression equipment market. Manufacturing industries, such as automobiles and coal require efficient evacuation methods. Hence the implementation of video and voice evacuation techniques is highly endorsed. As the global fleet growth is expected to grow during the forecast period, it is likely to increase growth opportunities in the fire detection and suppression equipment market in new fleets and construction sites. Further, the increase in global industrial production is expected to trigger safety requirements in the production process, thereby increasing the share of safety equipment in the market.

### Market Segmentation by Fire Detection

- Control Panels

- Fire Detectors

- Alarms

- Manual Call Points

- Video Smoke Detector Software

### Market Segmentation by Fire Suppression

- Portable Fire Extinguishers

- Sprinkler Heads

- Water Mist Systems

- Gaseous Suppression

### Market Segmentation by End-users

- Commercial

- Industrial

## Residential

### Fire Detection and Suppression Equipment Market: Geography

Standardization and stringency of safety regulations worldwide is directly influencing the fire detection and suppression equipment market. Economic situations and the increasing penetration of IoT in the equipment are other factors affecting market growth. Increasing demand for photoelectric detectors, the growing popularity of hardwired with battery type smoke detectors, and the increasing need for asset protection are playing an important role in fueling the demand for the safety equipment.

Europe is the largest market and the region is known for its stringent safety regulations, including fire prevention. The combination of strict safety regulations with construction activities paves a growth path for the smoke detector market in Europe. Germany, France, and the UK are the market leaders in Europe.

North America is the second-largest market. The US and Canada are the major revenue contributors to the market as there is a surge in the adoption of safety equipment due to increased compliance of fire safety norms. Moreover, the rapid adoption of photoelectric and dual smoke detectors is expected to influence the market during the forecast period positively.

### Market Segmentation by Geography

#### Europe

Germany

France

Italy

UK

Spain

#### APAC

China

Japan

India

Australia

South Korea

North America

US

Canada

Latin America

Mexico

Brazil

MEA

Saudi Arabia

South Africa

UAE

## Key Vendor Analysis

Strict regulations and increased fire code compliance are increasing the installation of fire detectors and suppressors. The market is a fragmented one due to the presence of a few global market leaders. Bosch, UTC, Siemens, Honeywell, and Johnson Controls dominate the market. Bosch is considered to be a forerunner in innovation and technology. The company's implementation of IoT-based remote diagnostics is a benchmark for its market followers. The invention of the Bi-Directional Amplifier, which

is used to reduce the response times in an emergency, is expected to revolutionize the market. The market is generally based on the red ocean strategy, where there is a fierce competition between existing manufacturers. Competitors are adopting expansion strategies, using intense distribution channels, implementing new price structures, developing new products to increase their competitive edge in the market.

#### Key Vendors

Johnson Controls

Honeywell International

United Technologies

Siemens

Schneider Electric

Bosch

#### Other Prominent Vendors

Samsung Electronics

Roost

Huawei

BRK Brands

AMP Security

Birdi

Leeo

Netatmo

Telus

Vivint

Alder

ADT

Konig

Xfinity (Comcast)

Yale

AS Valnes

Eve Systems

Mircom

Gentex

SECOM

Emerson Electric

Senju Sprinkler

Viking Group

Smith-Cooper International

Erico (Nvent)

Reliable Automatic Sprinkler

Globe Fire Sprinkler

Uponor

Plumis

HD Fire Protect

M?PRO

Lubrizol

Fireline Sprinkler

Todd Morris Fire Protection

## Key Market Insights

The report provides the following insights into the fire detection and suppression equipment market for the forecast period 2019–2024.

Offers market sizing and growth prospects of the air conditioner market for the forecast period 2019–2024.

Provides comprehensive insights on the latest industry trends, market forecast, and growth drivers in the fire detection and suppression equipment market.

Includes a detailed analysis of market growth drivers, challenges, and investment opportunities.

Delivers a complete overview of market segments and the regional outlook of the market.

Offers an exhaustive summary of the vendor landscape, competitive analysis, and key market strategies to gain a competitive advantage in the fire detection and suppression equipment market.



## Contents

### **1 RESEARCH METHODOLOGY**

### **2 RESEARCH OBJECTIVES**

### **3 RESEARCH PROCESS**

### **4 SCOPE & COVERAGE**

#### 4.1 Market Definition

##### 4.1.1 Inclusions

##### 4.1.2 Exclusions

#### 4.2 Base Year

#### 4.3 Scope of the study

#### 4.4 Market Segments

##### 4.4.1 Market Segmentation by Fire Detection

##### 4.4.2 Market Segmentation by Fire Suppression

##### 4.4.3 Market Segmentation by End-users

##### 4.4.4 Market Segmentation by Geography

### **5 REPORT ASSUMPTIONS & CAVEATS**

#### 5.1 Key Caveats

#### 5.2 Currency Conversion

#### 5.3 Market Derivation

### **6 MARKET AT A GLANCE**

### **7 INTRODUCTION**

#### 7.1 Overview

### **8 MARKET DYNAMICS**

#### 8.1 Market Growth Enablers

##### 8.1.1 Increased Concern for Employee Safety

##### 8.1.2 Prevention of Property Damage

##### 8.1.3 Rapid Developments in Industrial & Commercial Sectors

- 8.1.4 Importance of Code Compliance
- 8.2 Market Growth Restraints
  - 8.2.1 Improper Maintenance of Fire Safety Systems
  - 8.2.2 Lack of Operational Knowledge
  - 8.2.3 High Installation Cost
  - 8.2.4 Increased False Detection Due to Environmental Factors
  - 8.2.5 Evacuation of Mega Sky Scrappers
  - 8.2.6 Ban on Ionization Smoke Detectors
- 8.3 Market Opportunities & Trends
  - 8.3.1 Preference for Insurance Discounts
  - 8.3.2 High Effectiveness of Voice Evacuation
  - 8.3.3 Upcoming Sound Wave Extinguisher Technology
  - 8.3.4 Growing Trend of Connected Fire Safety Equipment
  - 8.3.5 Remote Diagnostics of Fire Alarm Systems

## **9 MARKET LANDSCAPE**

- 9.1 Market Overview
- 9.2 Market Size & Forecast
- 9.3 Five Forces Analysis
  - 9.3.1 Threat of New Entrants
  - 9.3.2 Bargaining Power of Suppliers
  - 9.3.3 Bargaining Power of Buyers
  - 9.3.4 Threat of Substitutes
  - 9.3.5 Competitive Rivalry

## **10 BY SUPPRESSION EQUIPMENT**

- 10.1 Market Snapshot & Growth Engine
- 10.2 Market Overview
  - 10.2.1 Key Insights
- 10.3 Portable Extinguishers
  - 10.3.1 Market Size & Forecast
  - 10.3.2 By Geography: Market Size & Forecast
- 10.4 Sprinkler Heads
  - 10.4.1 Market Size & Forecast
  - 10.4.2 By Geography: Market Size & Forecast
- 10.5 water mist systems
  - 10.5.1 Market Size & Forecast

- 10.5.2 By Geography: Market Size & Forecast
- 10.6 Gaseous Suppression
  - 10.6.1 Market Size & Forecast
  - 10.6.2 By Geography: Market Size & Forecast

## **11 BY DETECTION EQUIPMENT**

- 11.1 Market Snapshot & Growth Engine
- 11.2 Market Overview
  - 11.2.1 Key Insights
- 11.3 control panels
  - 11.3.1 Market Size & Forecast
  - 11.3.2 By Geography: Market Size & Forecast
- 11.4 fire detectors
  - 11.4.1 Market Size & Forecast
  - 11.4.2 By Geography: Market Size & Forecast
- 11.5 Alarms
  - 11.5.1 Market Size & Forecast
  - 11.5.2 By Geography: Market Size & Forecast
- 11.6 Manual Call Points
  - 11.6.1 Market Size & Forecast
  - 11.6.2 By Geography: Market Size & Forecast
- 11.7 Video Smoke Detectors
  - 11.7.1 Market Size & Forecast
  - 11.7.2 By Geography: Market Size & Forecast

## **12 BY END-USER**

- 12.1 Market Snapshot & Growth Engine
- 12.2 Market Overview
  - 12.2.1 Key Insights
- 12.3 Industrial Sector
  - 12.3.1 Market Size & Forecast
  - 12.3.2 By Geography: Market Size & Forecast
- 12.4 Commercial Sector
  - 12.4.1 Market Size & Forecast
  - 12.4.2 By Geography: Market Size & Forecast
- 12.5 Residential Sector
  - 12.5.1 Market Size & Forecast

#### 12.5.2 By Geography: Market Size & Forecast

### **13 BY GEOGRAPHY**

#### 13.1 Market Snapshot & Growth Engine

#### 13.2 Overview

### **14 EUROPE**

#### 14.1 Market Overview

#### 14.2 Market Segmentation by Fire Detection

##### 14.2.1 Market Size & Forecast by Fire Detection Equipment

##### 14.2.2 Market Size & Forecast by End-user

#### 14.3 Market segmentation by fire Suppression

##### 14.3.1 Market Size & Forecast by Fire Suppression

##### 14.3.2 Market Size & Forecast by End-user

#### 14.4 Market Segmentation by End-user

##### 14.4.1 Market Size & Forecast by End-user

##### 14.4.2 By Commercial

##### 14.4.3 By Industrial

##### 14.4.4 By Residential

#### 14.5 Key Countries

##### 14.5.1 Germany: Market Size & Forecast

##### 14.5.2 France: Market size & Forecast

##### 14.5.3 UK: Market Size & Forecast

##### 14.5.4 Italy: Market Size & Forecast

##### 14.5.5 Spain: Market Size & Forecast

### **15 NORTH AMERICA**

#### 15.1 Market Overview

#### 15.2 Market Segmentation by fire detection

##### 15.2.1 Market Size & Forecast by Fire Detection Equipment

##### 15.2.2 Market Size & Forecast by End-user

#### 15.3 Market Segmentation by fire Suppression

##### 15.3.1 Market Size & Forecast by Fire Suppression

##### 15.3.2 Market Size & Forecast by End-user

#### 15.4 Market Segmentation by End-user

##### 15.4.1 Market Size & Forecast by End-user

15.4.2 By Commercial

15.4.3 By Industrial

15.4.4 By Residential

15.5 Key Countries

15.5.1 US: Market Size & Forecast

15.5.2 Canada: Market Size & Forecast

## **16 APAC**

16.1 Market Overview

16.2 Market Segmentation by Fire Detection

16.2.1 Market Size & Forecast by Fire Detection Equipment

16.2.2 Market Size & Forecast by End-user

16.3 Market Segmentation by Fire Suppression

16.3.1 Market Size & Forecast by Fire Suppression

16.3.2 Market Size & Forecast by End-user

16.4 Market Segmentation by End-user

16.4.1 Market Size & Forecast by End-user

16.4.2 By Commercial

16.4.3 By Industrial

16.4.4 By Residential

16.5 Key Countries

16.5.1 China: Market Size & Forecast

16.5.2 Japan: Market Size & Forecast

16.5.3 South Korea: Market Size & Forecast

16.5.4 Australia: Market Size & Forecast

16.5.5 India: Market Size & Forecast

## **17 MIDDLE EAST & AFRICA**

17.1 Market Overview

17.2 Market Segmentation by Fire Detection

17.2.1 Market Size & Forecast by Fire Detection Equipment

17.2.2 Market Size & Forecast by End-user

17.3 Market Segmentation By Fire Suppression

17.3.1 Market Size & Forecast by Fire Suppression

17.3.2 Market Size & Forecast by End-user

17.4 Market Segmentation by End-user

17.4.1 Market Size & Forecast by End-user

- 17.4.2 By Commercial
- 17.4.3 By Industrial
- 17.4.4 By Residential
- 17.5 key countries
  - 17.5.1 Saudi Arabia: Market Size & Forecast
  - 17.5.2 UAE: Market Size & Forecast
  - 17.5.3 South Africa: Market Size & Forecast

## **18 LATIN AMERICA**

- 18.1 Market Overview
- 18.2 Market Segmentation By Fire Detection
  - 18.2.1 Market Size & Forecast By Fire Detection Equipment
  - 18.2.2 Market Size & Forecast By End-User
- 18.3 Market Segmentation By Fire Suppression
  - 18.3.1 Market Size & Forecast By Fire Suppression
  - 18.3.2 Market Size & Forecast By End-User
- 18.4 Market Segmentation By End-User
  - 18.4.1 Market Size & Forecast by End-user
  - 18.4.2 By Commercial
  - 18.4.3 By Industrial
  - 18.4.4 By Residential
- 18.5 Key Countries
  - 18.5.1 Brazil: Market Size & Forecast
  - 18.5.2 Mexico: Market Size & Forecast

## **19 COMPETITIVE LANDSCAPE**

- 19.1 Competition Overview

## **20 KEY COMPANY PROFILES**

- 20.1 Johnson Controls
  - 20.1.1 Business Overview
  - 20.1.2 Major Product Offerings
  - 20.1.3 Key Strengths
  - 20.1.4 Key Strategies
  - 20.1.5 Key Opportunities
- 20.2 Honeywell International

- 20.2.1 Business Overview
- 20.2.2 Product Offerings
- 20.2.3 Key Strengths
- 20.2.4 Key Strategies
- 20.2.5 Key Opportunities
- 20.3 United Technologies
  - 20.3.1 Business Overview
  - 20.3.2 Product Offerings
  - 20.3.3 Key Strengths
  - 20.3.4 Key Strategies
  - 20.3.5 Key Opportunities
- 20.4 Siemens
  - 20.4.1 Business Overview
  - 20.4.2 Product Offerings
  - 20.4.3 Key Strengths
  - 20.4.4 Key Strategies
  - 20.4.5 Key Opportunities

## **21 OTHER PROMINENT VENDORS**

- 21.1 Schneider Electric
  - 21.1.1 Business Overview
- 21.2 Bosch
  - 21.2.1 Business Overview
- 21.3 Samsung Electronics
  - 21.3.1 Business Overview
- 21.4 Roost
  - 21.4.1 Business Overview
- 21.5 Huawei
  - 21.5.1 Business Overview
- 21.6 BRK Brands
  - 21.6.1 Business Overview
- 21.7 AMP Security
  - 21.7.1 Business Overview
- 21.8 Birdi
  - 21.8.1 Business Overview
- 21.9 Leeo
  - 21.9.1 Business Overview
- 21.10 Netatmo

21.10.1 Business Overview	
21.11 Telus	
21.11.1 Business Overview	
21.12 Vivint	
21.12.1 Business Overview	
21.13 Alder	
21.13.1 Business Overview	
21.14 ADT	
21.14.1 Business Overview	
21.15 Konig	
21.15.1 Business Overview	
21.16 Xfinity(Comcast)	
21.16.1 Business Overview	
21.17 Yale	
21.17.1 Business Overview	
21.18 AS Valnes	
21.18.1 Business Overview	
21.19 Eve Systems	
21.19.1 Business Overview	
21.20 Mircom	
21.20.1 Business Overview	
21.21 Gentex	
21.21.1 Business Overview	
21.22 SECOM	
21.22.1 Business Overview	
21.23 Emerson Electric	
21.23.1 Business Overview	
21.24 Senju Sprinkler	
21.24.1 Business Overview	
21.25 Viking Group	
21.25.1 Business Overview	
21.26 Smith-Cooper International	
21.26.1 Business Overview	
21.27 ERICO (nVent)	
21.27.1 Business Overview	
21.28 Reliable Automatic Sprinkler	
21.28.1 Business Overview	
21.29 Globe Fire Sprinkler	
21.29.1 Business Overview	



## 21.30 Uponor

### 21.30.1 Business Overview

## 21.31 Plumis

### 21.31.1 Business Overview

## 21.32 HD Fire Protect

### 21.32.1 Business Overview

## 21.33 M?PRO

### 21.33.1 Business Overview

## 21.34 Lubrizol

### 21.34.1 Business Overview

## 21.35 Fireline Sprinkler

### 21.35.1 Business Overview

## 21.36 Todd Morris Fire Protection

### 21.36.1 Business Overview

## **22 REPORT SUMMARY**

### 22.1 Key Takeaways

### 22.2 Strategic Recommendations

## **23 QUANTITATIVE SUMMARY**

### 23.1 Fire Detetcion & Suppression Equipment Market

#### 23.1.1 Market Size & Forecast

### 23.2 Fire Detetcion Equipment Market

#### 23.2.1 Market Size & Forecast

### 23.3 Fire Suppression Equipment Market

#### 23.3.1 Market Size & Forecast

### 23.4 By End-users

#### 23.4.1 Market Size & Forecast

### 23.5 By Geography

#### 23.5.1 Market Size & Forecast

### 23.6 Europe

### 23.7 Market Segmentation By Fire Detection

#### 23.7.1 Market Size & Forecast By Fire Detection Equipment

#### 23.7.2 Market Size & Forecast By End-User

### 23.8 Market Segmentation By Fire Suppression

#### 23.8.1 Market Size & Forecast By Fire Suppression

#### 23.8.2 Market Size & Forecast By End-User

## 23.9 Market Segmentation By End-User

### 23.9.1 Market Size & Forecast By End-User

#### 23.9.2 By Commercial

#### 23.9.3 By Industrial

#### 23.9.4 By Residential

## 23.1 North America

### 23.11 Market Segmentation By Fire Detection

#### 23.11.1 Market Size & Forecast By Fire Detection Equipment

#### 23.11.2 Market Size & Forecast By End-User

### 23.12 Market Segmentation By Fire Suppression

#### 23.12.1 Market Size & Forecast By Fire Suppression

#### 23.12.2 Market Size & Forecast By End-User

### 23.13 Market Segmentation By End-User

#### 23.13.1 Market Size & Forecast By End-User

#### 23.13.2 By Commercial

#### 23.13.3 By Industrial

#### 23.13.4 By Residential

## 23.14 APAC

### 23.15 Market Segmentation By Fire Detection

#### 23.15.1 Market Size & Forecast By Fire Detection Equipment

#### 23.15.2 Market Size & Forecast By End-User

### 23.16 Market Segmentation By Fire Suppression

#### 23.16.1 Market Size & Forecast By Fire Suppression

#### 23.16.2 Market Size & Forecast By End-User

### 23.17 Market Segmentation By End-User

#### 23.17.1 Market Size & Forecast By End-User

#### 23.17.2 By Commercial

#### 23.17.3 By Industrial

#### 23.17.4 By Residential

## 23.18 Latin America

### 23.19 Market Segmentation By Fire Detection

#### 23.19.1 Market Size & Forecast By Fire Detection Equipment

#### 23.19.2 Market Size & Forecast By End-User

### 23.20 Market Segmentation By Fire Suppression

#### 23.20.1 Market Size & Forecast By Fire Suppression

#### 23.20.2 Market Size & Forecast By End-User

### 23.21 Market Segmentation By End-User

#### 23.21.1 Market Size & Forecast by End-user

#### 23.21.2 By Commercial

- 23.21.3 By Industrial
- 23.21.4 By Residential
- 23.22 Middle east & Africa
- 23.23 Market Segmentation By Fire Detection
  - 23.23.1 Market Size & Forecast By Fire Detection Equipment
  - 23.23.2 Market Size & Forecast By End-User
- 23.24 Market Segmentation By Fire Suppression
  - 23.24.1 Market Size & Forecast By Fire Suppression
  - 23.24.2 Market Size & Forecast By End-User
- 23.25 Market Segmentation By End-User
  - 23.25.1 Market Size & Forecast By End-User
  - 23.25.2 By Commercial
  - 23.25.3 By Industrial
  - 23.25.4 By Residential

## **24 APPENDIX**

### 24.1 Abbreviations

## List Of Exhibits

### LIST OF EXHIBITS

- Exhibit 1 Segmentation of Global Fire Detection & Suppression Equipment Market
- Exhibit 2 Market Size Calculation Approach 2018
- Exhibit 3 Global Connected IoT Devices (billion units)
- Exhibit 4 Increased Concern for Employee Safety
- Exhibit 5 Prevention of Property Damage
- Exhibit 6 Rapid Development in Industrial & Commercial Sectors.
- Exhibit 7 Importance of Code Compliance.
- Exhibit 8 Improper Maintenance of Fire Safety Systems
- Exhibit 9 Lack of Operational Knowledge
- Exhibit 10 High Installation Cost
- Exhibit 11 Increased False Detection Due to Environmental Factors
- Exhibit 12 Evacuation of Mega Sky Scrappers
- Exhibit 13 Ban on Ionization Smoke Detectors
- Exhibit 14 Preference for Insurance Discounts
- Exhibit 15 Effectiveness of Voice Evacuation
- Exhibit 16 Upcoming Sound Wave Extinguisher Technology
- Exhibit 17 Growing Trend of Connected Fire Safety Equipment
- Exhibit 18 Remote Diagnostics of Fire Alarm Systems
- Exhibit 19 Global Fire Detection & Suppression Equipment Market Overview 2018
- Exhibit 20 Global Fire Detection & Suppression Equipment Market 2018–2024 (\$ billion)
- Exhibit 21 Global Fire Detection & Suppression Equipment Market Overview 2018–2024 (\$ billion)
- Exhibit 22 Global Fire Safety Equipment Market Overview 2018–2024
- Exhibit 23 Non-residential Building Fire Deaths 2007–2016
- Exhibit 24 Non-residential Building Fire Loss 2007–2016 (\$ billion)
- Exhibit 25 Global IoT Sensor Deployments in Commercial Sector 2015–2020 (million units)
- Exhibit 26 Five Forces Analysis 2018
- Exhibit 27 Incremental Growth by Suppression Equipment 2018–2024
- Exhibit 28 Global Fire Suppression Equipment Market by Product Type 2018–2024
- Exhibit 29 Global Portable Fire Extinguisher Market 2018–2024 (\$ million)
- Exhibit 30 Global Sprinkler Heads Market 2018–2024 (\$ million)
- Exhibit 31 Global Water Mist Systems Market 2018–2024 (\$ million)
- Exhibit 32 Global Gaseous Fire Suppression Market 2018–2024 (\$ million)
- Exhibit 33 Incremental Growth by Detection Equipment 2018–2024

- Exhibit 34 Global Fire Detection Equipment Market 2018–2024 (\$ billion)
- Exhibit 35 Global Fire Control Panels Market 2018–2024 (\$ million)
- Exhibit 36 Global Fire Detectors Market 2018–2024 (\$ million)
- Exhibit 37 Global Fire Alarms Market 2018–2024 (\$ million)
- Exhibit 38 Global Manual Call Points Market 2018–2024 (\$ million)
- Exhibit 39 Global Video Smoke Detectors Market 2018–2024 (\$ million)
- Exhibit 40 Incremental Growth by End-user 2018–2024
- Exhibit 41 Global Fire Detection & Suppression Equipment Market by End-users 2018–2024
- Exhibit 42 Global Industrial Fire Detection & Suppression Equipment Market 2018–2024 (\$ million)
- Exhibit 43 Global Commercial Fire Detection & Suppression Equipment Market 2018–2024 (\$ million)
- Exhibit 44 Global Residential Fire Detection & Suppression Equipment Market 2018–2024 (\$ million)
- Exhibit 45 Incremental Growth by Geography 2018–2024
- Exhibit 46 Global Fire Detection & Suppression Market 2018 – 2024
- Exhibit 47 Fire Detection & Suppression Equipment Market in Europe 2018–2024 (\$ billion)
- Exhibit 48 Incremental Growth in Europe 2018–2024
- Exhibit 49 Fire Detection & Equipment Market in Germany 2018–2024 (\$ million)
- Exhibit 50 Fire Detection & Suppression Equipment Market in France 2018–2024 (\$ million)
- Exhibit 51 Fire Detection & Suppression Equipment Market in UK 2018–2024 (\$ million)
- Exhibit 52 Fire Detection & Suppression Equipment Market in Italy 2018–2024 (\$ million)
- Exhibit 53 Fire Detection & Suppression Equipment Market in Spain 2018–2024 (\$ million)
- Exhibit 54 Fire Detection & Suppression Equipment Market in North America 2018–2024 (\$ billion)
- Exhibit 55 Incremental Growth in North America 2018–2024
- Exhibit 56 Fire Detection & Suppression Equipment Market in US 2018–2024 (\$ million)
- Exhibit 57 Fire Detection & Suppression Equipment Market in Canada 2018–2024 (\$ million)
- Exhibit 58 Fire Detection & Suppression Equipment Market in APAC 2018–2024 (\$ billion)
- Exhibit 59 Incremental Growth in APAC 2018–2024
- Exhibit 60 Fire Detection & Suppression Equipment Market in China 2018–2024 (\$ million)

Exhibit 61 Fire Detection & Suppression Equipment Market in Japan 2018–2024 (\$ million)

Exhibit 62 Fire Detection & Suppression Equipment Market in South Korea 2018–2024 (\$ million)

Exhibit 63 Fire Detection & Suppression Equipment Market in Australia 2018–2024 (\$ million)

Exhibit 64 Fire Detection & Suppression Equipment Market in India 2018–2024 (\$ million)

Exhibit 65 Fire Detection & Suppression Equipment Market in MEA 2018–2024 (\$ billion)

Exhibit 66 Incremental Growth in MEA 2018–2024

Exhibit 67 Fire Detection & Suppression Equipment Market in Saudi Arabia 2018–2024 (\$ million)

Exhibit 68 Fire Detection & Suppression Equipment Market in UAE 2018–2024 (\$ million)

Exhibit 69 Fire Detection & Suppression Equipment Market in South Africa 2018–2024 (\$ million)

Exhibit 70 Fire Detection & Suppression Equipment Market in Latin America 2018–2024 (\$ billion)

Exhibit 71 Incremental Growth in Latin America 2018–2024

Exhibit 72 Fire Detection & Suppression Equipment Market in Brazil 2018–2024 (\$ million)

Exhibit 73 Fire Detection & Suppression Equipment Market in Mexico 2018–2024 (\$ million)

Exhibit 74 Ansoff Matrix to Map Some of Vendors Strategies

## List Of Tables

### LIST OF TABLES

Table 1 Key Caveats

Table 2 Currency Conversion 2013-2018

Table 3 Impact of Downtime on Various Industries

Table 4 Fatal Rate of Employees in the US (2017) Based on Industries

Table 5 Death Tolls due to Fire in Some Countries 2018

Table 6 Types of Fire Protection Equipment, Cost, and Avg. Lifespan (According to NFPA)

Table 7 Tallest Buildings in the World with Number of Floors

Table 8 Global Fire Suppression Equipment Market 2018–2024 (\$ million)

Table 9 Global Portable Fire Extinguisher Market by Geography 2018–2024

Table 10 Global Sprinkler Heads Market by Geography 2018–2024 (\$ million)

Table 11 Global Water Mist System Market by Geography 2018–2024 (\$ million)

Table 12 Global Gaseous Fire Suppression Market 2018–2024 (\$ million)

Table 13 Global Fire Detection Equipment Market 2018–2024 (\$ million)

Table 14 Global Fire Control Panels Market by Geography 2018–2024 (\$ million)

Table 15 Global Fire Detectors Market by Geography 2018–2024 (\$ million)

Table 16 Global Fire Alarms Market by Geography 2018–2024 (\$ million)

Table 17 Global Manual Call Points Market by Geography 2018–2024 (\$ million)

Table 18 Global Video Smoke Detectors Market 2018–2024 (\$ million)

Table 19 Global Fire Detection & Suppression Equipment Market by End-users 2018–2024 (\$ million)

Table 20 Global Industrial Fire Detection & Suppression Equipment Market by Geography 2018–2024 (\$ million)

Table 21 Upcoming Metro Projects Across the World

Table 22 Global Commercial Fire Detection & Suppression Equipment Market by Geography 2018–2024 (\$ million)

Table 23 Global Residential Fire Detection & Suppression Equipment Market 2018–2024 (\$ million)

Table 24 Global Fire Detection & Suppression Equipment Market by Geography 2018–2024 (\$ billion)

Table 25 Fire Detection Equipment Market in Europe 2018–2024 (\$ million)

Table 26 Fire Detection Equipment Market in Europe by End-users 2018–2024 (\$ million)

Table 27 Fire Suppression Equipment Market in Europe 2018–2024 (\$ million)

Table 28 Fire Detection Equipment Market in Europe by End-users 2018–2024 (\$



million)

Table 29 Fire Detection & Suppression Equipment Market in Europe by End-users  
2018–2024 (\$ million)

Table 30 Commercial Fire Detection & Suppression Equipment Market in Europe 2018  
– 2024 (\$ million)

Table 31 Industrial Fire Detection & Suppression Equipment Market in Europe  
2018–2024 (\$ million)

Table 32 Residential Fire Detection & Suppression Equipment Market in Europe  
2018–2024 (\$ million)

Table 33 Top 3 Reasons for Non-residential Building Fires in US 2016

Table 34 Fire Detection Equipment Market in North America 2018–2024 (\$ million)

Table 35 Fire Detection Equipment Market in North America by End-users 2018–2024  
(\$ million)

Table 36 Fire Suppression Equipment Market in North America 2018–2024 (\$ million)

Table 37 Fire Detection Equipment Market in Europe by End-users 2018–2024 (\$  
million)

Table 38 Fire Detection & Suppression Equipment Market in North America by End-  
users 2018–2024 (\$ million)

Table 39 Commercial Fire Detection & Suppression Equipment Market in North America  
2018– 2024 (\$ million)

Table 40 Industrial Fire Detection & Suppression Equipment Market in North America  
2018–2024 (\$ million)

Table 41 Residential Fire Detection & Suppression Equipment Market in North America  
2018– 2024 (\$ million)

Table 42 Upcoming Renovations in Airports

Table 43 Fire Detection Equipment Market in APAC 2018–2024 (\$ million)

Table 44 Fire Detection Equipment Market in APAC by End-users 2018–2024 (\$ million)

Table 45 Fire Suppression Equipment Market in APAC 2018–2024 (\$ million)

Table 46 Fire Detection Equipment Market in APAC by End-users 2018–2024 (\$ million)

Table 47 Fire Detection & Suppression Equipment Market in APAC by End-users  
2018–2024 (\$ million)

Table 48 Commercial Fire Detection & Suppression Equipment Market in APAC  
2018–2024 (\$ million)

Table 49 Industrial Fire Detection & Suppression Equipment Market in APAC  
2018–2024 (\$ million)

Table 50 Residential Fire Detection & Suppression Equipment Market in APAC  
2018–2024 (\$ million)

Table 51 Fire Detection Equipment Market in MEA 2018–2024 (\$ million)

Table 52 Fire Detection Equipment Market in MEA by End-users 2018–2024 (\$ million)



Table 53 Fire Suppression Equipment Market in MEA 2018–2024 (\$ million)
Table 54 Fire Detection Equipment Market in MEA by End-users 2018–2024 (\$ million)
Table 55 Fire Detection & Suppression Equipment Market in MEA by End-users 2018–2024 (\$ million)
Table 56 Commercial Fire Detection & Suppression Equipment Market in MEA 2018–2024 (\$ million)
Table 57 Industrial Fire Detection & Suppression Equipment Market in MEA 2018–2024 (\$ million)
Table 58 Residential Fire Detection & Suppression Equipment Market in MEA 2018–2024 (\$ million)
Table 59 Potential Building Projects Expected to Use Modern Fire Safety Equipment
Table 60 Fire Detection Equipment Market in Latin America 2018–2024 (\$ million)
Table 61 Fire Detection Equipment Market in Latin America by End-users 2018–2024 (\$ million)
Table 62 Fire Suppression Equipment Market in Latin America 2018–2024 (\$ million)
Table 63 Fire Detection Equipment Market in Latin America by End-users 2018–2024 (\$ million)
Table 64 Fire Detection & Suppression Equipment Market in Latin America by End-users 2018–2024 (\$ million)
Table 65 Commercial Fire Detection & Suppression Equipment Market in Latin America 2018– 2024 (\$ million)
Table 66 Industrial Fire Detection & Suppression Equipment Market in Latin America 2018– 2024 (\$ million)
Table 67 Residential Fire Detection & Suppression Equipment Market in Latin America 2018– 2024 (\$ million)
Table 68 Johnson Controls: Product Offerings
Table 69 Honeywell International: Product Offerings
Table 70 United Technologies: Product Offerings
Table 71 Siemens: Product Offerings
Table 72 Global Fire Detection & Suppression Equipment Market 2018–2024 (\$ million)
Table 73 Global Fire Detection Equipment Market 2018–2024 (\$ million)
Table 74 Global Fire Suppression Equipment Market 2018–2024 (\$ million)
Table 75 Global Fire Detection & Suppression Equipment Market by End-users 2018–2024 (\$ million)
Table 76 Global Fire Detection & Suppression Equipment Market by Geography 2018–2024 (\$ million)
Table 77 Fire Detection Equipment Market in Europe 2018–2024 (\$ million)
Table 78 Fire Detection Equipment Market in Europe by End-users 2018–2024 (\$ million)

Table 79 Fire Suppression Equipment Market in Europe 2018–2024 (\$ million)

Table 80 Fire Detection Equipment Market in Europe by End-users 2018–2024 (\$ million)

Table 81 Fire Detection & Suppression Equipment Market in Europe by End-users 2018–2024 (\$ million)

Table 82 Commercial Fire Detection & Suppression Equipment Market in Europe 2018–2024 (\$ million)

Table 83 Industrial Fire Detection & Suppression Equipment Market in Europe 2018–2024 (\$ million)

Table 84 Residential Fire Detection & Suppression Equipment Market in Europe 2018–2024 (\$ million)

Table 85 Fire Detection Equipment Market in North America 2018–2024 (\$ million)

Table 86 Fire Detection Equipment Market in North America by End-users 2018–2024 (\$ million)

Table 87 Fire Suppression Equipment Market in North America 2018–2024 (\$ million)

Table 88 Fire Detection Equipment Market in Europe by End-users 2018–2024 (\$ million)

Table 89 Fire Detection & Suppression Equipment Market in North America by End-users 2018–2024 (\$ million)

Table 90 Commercial Fire Detection & Suppression Equipment Market in North America 2018–2024 (\$ million)

Table 91 Industrial Fire Detection & Suppression Equipment Market in North America 2018–2024 (\$ million)

Table 92 Residential Fire Detection & Suppression Equipment Market in North America 2018–2024 (\$ million)

Table 93 Fire Detection Equipment Market in APAC 2018–2024 (\$ million)

Table 94 Fire Detection Equipment Market in APAC by End-users 2018–2024 (\$ million)

Table 95 Fire Suppression Equipment Market in APAC 2018–2024 (\$ million)

Table 96 Fire Detection Equipment Market in APAC by End-users 2018–2024 (\$ million)

Table 97 Fire Detection & Suppression Equipment Market in APAC by End-users 2018–2024 (\$ million)

Table 98 Commercial Fire Detection & Suppression Equipment Market in APAC 2018–2024 (\$ million)

Table 99 Industrial Fire Detection & Suppression Equipment Market in APAC 2018–2024 (\$ million)

Table 100 Residential Fire Detection & Suppression Equipment Market in APAC 2018–2024 (\$ million)

Table 101 Fire Detection Equipment Market in Latin America 2018–2024 (\$ million)

Table 102 Fire Detection Equipment Market in Latin America by End-users 2018–2024

(\$ million)

Table 103 Fire Suppression Equipment Market in Latin America 2018–2024 (\$ million)

Table 104 Fire Detection Equipment Market in Latin America by End-users 2018–2024 (\$ million)

Table 105 Fire Detection & Suppression Equipment Market in Latin America by End-users 2018–2024 (\$ million)

Table 106 Commercial Fire Detection & Suppression Equipment Market in Latin America 2018–2024 (\$ million)

Table 107 Industrial Fire Detection & Suppression Equipment Market in Latin America 2018–2024 (\$ million)

Table 108 Residential Fire Detection & Suppression Equipment Market in Latin America 2018–2024 (\$ million)

Table 109 Fire Detection Equipment Market in MEA 2018–2024 (\$ million)

Table 110 Fire Detection Equipment Market in MEA by End-users 2018–2024 (\$ million)

Table 111 Fire Suppression Equipment Market in MEA 2018–2024 (\$ million)

Table 112 Fire Detection Equipment Market in MEA by End-users 2018–2024 (\$ million)

Table 113 Fire Detection & Suppression Equipment Market MEA by End-users 2018–2024 (\$ million)

Table 114 Commercial Fire Detection & Suppression Equipment Market in MEA 2018–2024 (\$ million)

Table 115 Industrial Fire Detection & Suppression Equipment Market in MEA 2018–2024 (\$ million)

Table 116 Residential Fire Detection & Suppression Equipment Market in MEA 2018–2024 (\$ million)

## I would like to order

Product name: Fire Detection and Suppression Equipment - Global Outlook and Forecast 2019-2024

Product link: <https://marketpublishers.com/r/FECC1138ABB7EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/FECC1138ABB7EN.html>

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

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

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

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

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

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