

Global smoke alarm market Size study with COVID Impact, By Power Source (Battery powered, Hardwired with battery backup, Hardwired without battery backup) By Product (Photoelectric smoke detector, Ionization smoke detector, Dual sensor smoke detector, Others) By End User Industry (Residential, Commercial, Oil, gas & mining, Transportation & Iogistics, Telecommunications Manufacturing, Other sectors) By Service (Engineering services, Installation & design services, Maintenance services, Managed services, Other services) and Regional Forecasts 2020-2027

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## **Abstracts**

Global smoke alarm market is valued approximately at USD 1.6 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 9.2% over the forecast period 2020-2027. Smoke detectors in residential and non-residential buildings are used to identify the presence of smoke. They are mounted mainly on ceilings or walls, as the smoke generated mainly travels upwards, being lighter than the indoor air. When smoke is detected, a smoke alarm is triggered to alert the occupants to life-threatening fatalities and property loss due to fire hazards. The market drivers are the increasing initiatives and support from govt. bodies and increased fire expenditure of enterprises. There has been technological advancement and innovations in smoke detectors and networking which is one of the major driving factors. According to SRD, The results of a survey conducted in the United States in 2017 on the amount spent on connected smoke



\$500 on connected smoke detectors. There is rapid development of smoke detectors technology with Internet of things which is the great opportunity in this market. High cost is involved in replacing traditional smoke detectors with smart smoke detectors is the restraining factor in this market. As per NFPA, The death rate per 1,000 reported home fires was more than twice as high in homes that had no working smoke alarms (12.3 deaths per 1,000 fires), either because there was no smoke alarm or there was an alarm but did not operate), as it was in homes with working smoke alarms (5.7 per 1,000 fires).

The regional analysis of global smoke alarm market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share. Asia Pacific, due to its increasing population and real estate and infrastructure sectors, is expected to be the fastest growing region. National Association for Fire Protection (NFPA) reports, U. S. was caused by fires in homes with no working smoke alarms (17 percent) or no smoke alarms (40 percent), about three out of every five home fire deaths.

Major market player included in this report are:
Ceasefire Industries Pvt. Ltd.
Hochiki Corporation
Honeywell International
Johnson Control
Nest labs
Protec Fire Detection Plc
Robert Bosch GmbH
SECOM CO., LTD.
Schneider Electric
Siemens AG
United Technologies Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest



along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Power Source:

Battery powered

Hardwired with battery backup

Hardwired without battery backup

By Product:

Photoelectric smoke detector

Ionization smoke detector

Dual sensor smoke detector

Others

By End User Industry:

Residential

Commercial

Oil, gas & mining

Transportation & logistics

Telecommunications Manufacturing

Other sectors

By Service

Engineering services

Installation & design services

Maintenance services

Managed services

Other services

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India



Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018 Base year – 2019 Forecast period – 2020 to 2027

Target Audience of the Global Urgent Care Center Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



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