

Global Explosive Detectors Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

<https://marketpublishers.com/r/G7FA8912642EN.html>

Date: June 2019

Pages: 119

Price: US\$ 3,449.00 (Single User License)

ID: G7FA8912642EN

Abstracts

The Global Explosive Detectors Market is expected to grow from USD 4,732.64 Million in 2018 to USD 9,027.67 Million by the end of 2025 at a Compound Annual Growth Rate (CAGR) of 9.66%.

The positioning of the Global Explosive Detectors Market vendors in FPNV Positioning Matrix are determined by Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) and placed into four quadrants (F: Forefront, P: Pathfinders, N: Niche, and V: Vital).

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Explosive Detectors Market including are Chemring Group PLC, Flir Systems, Inc., L3 Technologies, Inc., OSI Systems, Inc., Smiths Detection Inc., Agilent Technologies, Inc., Analogic Corporation, Bruker Corporation, Grey Innovation Pty Ltd., Laurus Systems Inc., Leidos Holdings, Inc., Morphix Technologies, Nuctech Co. Ltd., Rapiscan Systems, and SIENTREX TRACE CORP..

On the basis of Technology, the Global Explosive Detectors Market is studied across Bulk Detectors and Trace Detectors.

On the basis of Product, the Global Explosive Detectors Market is studied across Biosensors, Handheld Explosive Detectors, Robotics-Based Explosive Detectors, and Vehicle-Mounted Explosive Detectors.

On the basis of Use, the Global Explosive Detectors Market is studied across Interior

Checkpoints, People Screening, Vehicle & Cargo Inspection, and X-Rays.

On the basis of Distribution, the Global Explosive Detectors Market is studied across Aftermarket and OEM.

On the basis of Application, the Global Explosive Detectors Market is studied across Aerospace & Defense, Automotive & Transportation, Banking, Financial Services & Insurance, Building, Construction & Real Estate, Education, Energy & Utilities, Government & Public Sector, Healthcare & Life Sciences, Information Technology, Manufacturing, and Travel & Hospitality.

For the detailed coverage of the study, the market has been geographically divided into the Americas, Asia-Pacific, and Europe, Middle East & Africa. The report provides details of qualitative and quantitative insights about the major countries in the region and taps the major regional developments in detail.

In the report, we have covered two proprietary models, the FPNV Positioning Matrix and Competitive Strategic Window. The FPNV Positioning Matrix analyses the competitive market place for the players in terms of product satisfaction and business strategy they adopt to sustain in the market. The Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisitions strategies, geography expansion, research & development, new product introduction strategies to execute further business expansion and growth.

Research Methodology:

Our market forecasting is based on a market model derived from market connectivity, dynamics, and identified influential factors around which assumptions about the market are made. These assumptions are enlightened by fact-bases, put by primary and secondary research instruments, regressive analysis and an extensive connect with industry people. Market forecasting derived from in-depth understanding attained from future market spending patterns provides quantified insight to support your decision-making process. The interview is recorded, and the information gathered is put on the drawing board with the information collected through secondary research.

The report provides insights on the following pointers:

1. **Market Penetration:** Provides comprehensive information on sulfuric acid offered by the key players in the Global Explosive Detectors Market
2. **Product Development & Innovation:** Provides intelligent insights on future technologies, R&D activities, and new product developments in the Global Explosive Detectors Market
3. **Market Development:** Provides in-depth information about lucrative emerging markets and analyzes the markets for the Global Explosive Detectors Market
4. **Market Diversification:** Provides detailed information about new products launches, untapped geographies, recent developments, and investments in the Global Explosive Detectors Market
5. **Competitive Assessment & Intelligence:** Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players in the Global Explosive Detectors Market

The report answers questions such as:

1. What is the market size of Explosive Detectors market in the Global?
2. What are the factors that affect the growth in the Global Explosive Detectors Market over the forecast period?
3. What is the competitive position in the Global Explosive Detectors Market?
4. Which are the best product areas to be invested in over the forecast period in the Global Explosive Detectors Market?
5. What are the opportunities in the Global Explosive Detectors Market?
6. What are the modes of entering the Global Explosive Detectors Market?

Contents

1. PREFACE

- 1.1. Objectives of the Study
- 1.2. Market Segmentation & Coverage
- 1.3. Years Considered for the Study
- 1.4. Currency & Pricing
- 1.5. Language
- 1.6. Stakeholders

2. RESEARCH & FORECASTING

- 2.1. Research Methodology
 - 2.1.1. Research Process
 - 2.1.2. Research Framework
 - 2.1.3. Research Reliability & Validity
 - 2.1.4. Research Assumptions
- 2.2. Forecasting Methodology
- 2.3. Research Outcome
 - 2.3.1. 360iResearch Competitive Strategic Window
 - 2.3.1.1. Leverage Zone
 - 2.3.1.2. Vantage Zone
 - 2.3.1.3. Speculative Zone
 - 2.3.1.4. Bottleneck Zone
 - 2.3.2. 360iResearch FPNV Positioning Matrix
 - 2.3.2.1. 360iResearch Quadrants
 - 2.3.2.1.1. Forefront
 - 2.3.2.1.2. Pathfinders
 - 2.3.2.1.3. Niche
 - 2.3.2.1.4. Vital
 - 2.3.2.2. Business Strategy
 - 2.3.2.2.1. Business Growth
 - 2.3.2.2.2. Industry Coverage
 - 2.3.2.2.3. Financial Viability
 - 2.3.2.2.4. Channel Support
 - 2.3.2.3. Product Satisfaction
 - 2.3.2.3.1. Value for Money
 - 2.3.2.3.2. Ease of Use

- 2.3.2.3.3. Product Features
- 2.3.2.3.4. Customer Support

3. EXECUTIVE SUMMARY

3.1. Outlook in the Explosive Detectors Market

3.1.1. The detection coupled with effective management and mitigation systems play as a holistic approach in the security screening of individuals, cargo, and checked baggage

3.1.2. Recent advancements in FAA regulations have defined the life cycle management plan for explosive detection equipment to ensure the operational performance with quality assurance and configuration management

3.1.3. OSI Systems Receives USD 10 Million Order for RTT Hold Baggage Screening Systems

3.2. Opportunities in the Explosive Detectors Market

4. PREMIUM INSIGHT

4.1. Market Connectivity

4.2. Market Dynamics

4.2.1. Drivers

4.2.1.1. Rise in terrorist activities across the globe

4.2.1.2. Increasing global spending of the defense sector

4.2.1.3. Government regulations for enhanced security screening

4.2.1.4. Increasing demand for tighter screening process and anti-terrorism Activities

4.2.1.5. Growing security in the aviation industry

4.2.2. Restraints

4.2.2.1. Innovation in explosive devices and growing number of Improvised Explosives Devices(IED)

4.2.2.2. Risk of failure of explosive detection device

4.2.3. Opportunities

4.2.3.1. Innovation of reliable, efficient and cost effective explosive detection devices

4.2.4. Challenges

4.2.4.1. Health hazards due to the use of X-Ray based detectors

4.2.4.2. High cost of operation and maintenance

4.2.4.3. Increasing sales of counterfeit and fake explosive detectors

4.3. Porter's Five Forces Analysis

4.3.1. Threat of New Entrants

4.3.2. Threat of Substitutes

- 4.3.3. Bargaining Power of Customers
- 4.3.4. Bargaining Power of Suppliers
- 4.3.5. Industry Rivalry
- 4.4. Industry Trends
 - 4.4.1. Value Chain Analysis
 - 4.4.2. Technology Innovation
 - 4.4.2.1. Conventional X-Ray Equipment
 - 4.4.2.2. Cargo X-Ray Screening Equipment
 - 4.4.2.3. Hand-Held Metal Detectors (HHMD)
 - 4.4.2.4. Walk-Through Metal Detectors (WTMD)

5. GLOBAL EXPLOSIVE DETECTORS MARKET, BY TECHNOLOGY

- 5.1. Overview
- 5.2. Market Sizing & Forecasting
- 5.3. Bulk Detectors
 - 5.3.1. Neutron Method-Based Systems
 - 5.3.2. Optical Detectors
 - 5.3.3. X-Ray Systems
- 5.4. Trace Detectors
 - 5.4.1. Chemiluminescence
 - 5.4.2. Colorimetric
 - 5.4.3. Ion Mobility Spectrometry (IMS)
 - 5.4.4. Mass Spectrometry
 - 5.4.5. Thermo-Redox

6. GLOBAL EXPLOSIVE DETECTORS MARKET, BY PRODUCT

- 6.1. Overview
- 6.2. Market Sizing & Forecasting
- 6.3. Biosensors
- 6.4. Handheld Explosive Detectors
- 6.5. Robotics-Based Explosive Detectors
- 6.6. Vehicle-Mounted Explosive Detectors

7. GLOBAL EXPLOSIVE DETECTORS MARKET, BY USE

- 7.1. Overview
- 7.2. Market Sizing & Forecasting

- 7.3. Interior Checkpoints
- 7.4. People Screening
- 7.5. Vehicle & Cargo Inspection
- 7.6. X-Rays

8. GLOBAL EXPLOSIVE DETECTORS MARKET, BY DISTRIBUTION

- 8.1. Overview
- 8.2. Market Sizing & Forecasting
- 8.3. Aftermarket
- 8.4. OEM

9. GLOBAL EXPLOSIVE DETECTORS MARKET, BY APPLICATION

- 9.1. Overview
- 9.2. Market Sizing & Forecasting
- 9.3. Aerospace & Defense
- 9.4. Automotive & Transportation
- 9.5. Banking, Financial Services & Insurance
- 9.6. Building, Construction & Real Estate
- 9.7. Education
- 9.8. Energy & Utilities
- 9.9. Government & Public Sector
- 9.10. Healthcare & Life Sciences
- 9.11. Information Technology
- 9.12. Manufacturing
- 9.13. Travel & Hospitality

10. GLOBAL EXPLOSIVE DETECTORS MARKET, BY GEOGRAPHY

- 10.1. Overview
- 10.2. Market Sizing & Forecasting
- 10.3. Americas
 - 10.3.1. Overview
 - 10.3.2. Market Sizing & Forecasting
 - 10.3.3. Argentina
 - 10.3.4. Brazil
 - 10.3.5. Canada
 - 10.3.6. Mexico

- 10.3.7. United States
- 10.4. Asia-Pacific
 - 10.4.1. Overview
 - 10.4.2. Market Sizing & Forecasting
 - 10.4.3. Australia
 - 10.4.4. China
 - 10.4.5. India
 - 10.4.6. Japan
- 10.5. Europe, Middle East & Africa
 - 10.5.1. Overview
 - 10.5.2. Market Sizing & Forecasting
 - 10.5.3. France
 - 10.5.4. Germany
 - 10.5.5. Italy
 - 10.5.6. Spain
 - 10.5.7. United Kingdom

11. COMPETITIVE LANDSCAPE

- 11.1. 360iResearch FPNV Positioning Matrix for Global Explosive Detectors Market
- 11.2. Market Vendor Ranking Analysis for Global Explosive Detectors Market
- 11.3. Competitive News Feed Analysis for Global Explosive Detectors Market

12. COMPANY USABILITY PROFILES

- 12.1. Chemring Group PLC
 - 12.1.1. Overview
 - 12.1.2. Strategy
 - 12.1.3. SWOT
- 12.2. Flir Systems, Inc.
 - 12.2.1. Overview
 - 12.2.2. Strategy
 - 12.2.3. SWOT
- 12.3. L3 Technologies, Inc.
 - 12.3.1. Overview
 - 12.3.2. Strategy
 - 12.3.3. SWOT
- 12.4. OSI Systems, Inc.
 - 12.4.1. Overview

- 12.4.2. Strategy
- 12.4.3. SWOT
- 12.5. Smiths Detection Inc.
 - 12.5.1. Overview
 - 12.5.2. Strategy
 - 12.5.3. SWOT
- 12.6. Agilent Technologies, Inc.
- 12.7. Analogic Corporation
- 12.8. Bruker Corporation
- 12.9. Grey Innovation Pty Ltd.
- 12.10. Laurus Systems Inc.
- 12.11. Leidos Holdings, Inc.
- 12.12. Morphix Technologies
- 12.13. Nuctech Co. Ltd.
- 12.14. Rapiscan Systems
- 12.15. SIENTREX TRACE CORP.

13. APPENDIX

- 13.1. Discussion Guide
- 13.2. Top Reports
 - 13.2.1. Global Crane Rental Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 13.2.2. Global Computer Vision Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 13.2.3. Global Payment Gateway Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 13.2.4. Global B2B Travel Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
 - 13.2.5. Global Varicose Vein Treatment Devices Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025
- 13.3. Author Details

I would like to order

Product name: Global Explosive Detectors Market - Premium Insight, Competitive News Feed Analysis, Company Usability Profiles, Market Sizing & Forecasts to 2025

Product link: <https://marketpublishers.com/r/G7FA8912642EN.html>

Price: US\$ 3,449.00 (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/G7FA8912642EN.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

