

# **Contraband Detector Market with COVID-19 Impact Analysis by Technology ( X-ray,Metal, Spectroscopy), Screening Type (People, Baggage & Cargo, Vehicle), Deployment Type (Fixed, Portable), Application and Region - Global Forecast to 2026**

<https://marketpublishers.com/r/CE25CD5C5ECEN.html>

Date: June 2021

Pages: 193

Price: US\$ 4,950.00 (Single User License)

ID: CE25CD5C5ECEN

## **Abstracts**

The global contraband detector market size is expected to grow from USD 3.9 billion in 2021 to USD 5.6 billion by 2026, at a CAGR of 7.5%. The market has a promising growth potential due to several factors, including growing adoption of x-ray screening technology in the transportation industry and rising adoption of contraband detectors in retail applications during rising security concerns in public places such as shops, malls and others.

The major factor restraining the growth of the contraband detector market is the huge initial investment and higher operational and maintenance costs associated with security systems. Contraband detector systems are widely used to ensure security and safety at transit facilities, public places, hospitals, government organizations, banks, commercial buildings, educational institutions, critical infrastructure, etc, however, they have a high cost of ownership. Many of the aforementioned places require costly explosive detectors for which the operational cost is equally high. For instance, full-body X-ray scanners require a huge initial investment. Also, the maintenance cost of several explosive detectors is comparatively high. All these factors may result in a reluctance to deploy security measures at facilities This is expected to impact the contraband detector market negatively in the coming years.

The market declined in 2020, mainly due to the impact of COVID-19. The supply chains were disrupted in 2020 due to the lockdown imposed by various governments and labor shortages in these industries due to travel restrictions, which would affect the

contraband detector market. Though the market has been impacted in 2020, it is expected to fully recover by 2021.

“Metal Detection: The fastest-growing segment of the contraband detector market, by technology type”

Metal detection technology is the fastest-growing segment of the contraband detector market by technology type. There have been several technological advancements in metal detection systems owing to COVID-19. Many players have started offering metal detectors integrated with temperature sensing technology or thermal imaging which is driving the market for metal detection. Furthermore, exposure to high levels of X-rays can increase the risk of cancer and cardiovascular diseases hence x-ray technology is being replaced by metal detection technology by many organizations. This is expected to drive the market for metal detection technology during the forecast period.

“Transportation: The largest segment of the contraband detector market, by application”

The contraband detector market for the transportation application is expected to hold the largest market share from 2021 to 2026. The transportation sector includes transit locations such as airports, seaports, rail stations, bus stations, etc. It has been observed that a large number of passengers pass through these transit locations, and to maintain security at these sites, varieties of contraband detector systems, such as metal detectors and X-ray scanners are used. Passengers are required to move ahead through checkpoint areas safely, securely, and quickly, without creating any chaos. Thus, there has been huge investments for the deployment of security measures in the transportation sector due to rising passenger traffic. These security measures are expected to drive the market for transportation application during the forecast period.

“North America has the largest market share in the contraband detector market”

The North American region is expected to dominate the contraband detector market and is projected to have the largest market share during the forecast period. Also, the region has countries like US, Canada and Mexico where several major players in contraband detector market dwell. The US is likely to continue to lead the North American contraband detector market as it has several busiest airports and is witnessing the rising adoption of contraband detectors. Furthermore, increasing investments of TSA to procure & install security screening equipment at airports is expected to drive market. Also. Technological advancements and mandates for screening people & baggage at

transportation facilities are projected to boost market growth. These factors are expected to propel the contraband detector market in North American regions.

The study contains insights from various industry experts, ranging from component suppliers to Tier 1 companies. The break-up of the primaries is as follows:

By Company Type: Tier 1 – 40%, Tier 2 – 35%, and Tier 3 – 25%

By Designation: C-level Executives – 37%, Directors – 35%, and Others – 28%

By Region: North America – 40%, Europe – 18%, APAC – 30%, and RoW – 12%

The report profiles key players in the global contraband detector market with their respective market share analysis. Prominent players profiled in this report are Leidos (US), OSI Systems, Inc. (US), Smiths Group (UK), Nuctech Company Limited (China), Metrasens( UK), ADANI (US), Costruzioni Elettroniche Industriali Automatismi C.E.I.A. Spa (Italy), Berkeley Varitronics Systems, Inc. (US), Godrej Security Solutions (India), Campbell/Harris Security Equipment Company (US), Garrett Metal Detectors. (US), PKI Electronic Intelligence GmbH (Germany), Vidisco Ltd. (Israel), Global Security Solutions, Inc. (Canada), Astrophysics, Inc. (US), Autoclear LLC (US), Gilardoni S.P.A. (Italy), Aventura Technologies, Inc. (US), and Ranger Security Detectors (US).

#### Research Coverage:

The report segments the contraband detector market and forecasts its size, by value, based on region (North America, Europe, APAC, and ROW), by technology (x-ray imaging, metal detection, spectroscopy/spectrometry), screening type (people screening, baggage and cargo screening, vehicle screening), and application (government, transportation, retail, hospitality, commercial, industrial, education, events and sports).

The report also provides a comprehensive review of market drivers, restraints, opportunities, and challenges in the contraband detector market. The report also covers qualitative aspects in addition to the quantitative aspects of these markets.

#### Key Benefits of Buying the Report

The report will help the leaders/new entrants in this market with information on the

closest approximations of the revenue numbers for the overall market and the sub-segments. This report will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the contraband detector market and provides them information on key market drivers, restraints, challenges, and opportunities.

## Contents

### 1 INTRODUCTION

#### 1.1 STUDY OBJECTIVES

#### 1.2 DEFINITION

##### 1.2.1 INCLUSIONS AND EXCLUSIONS

#### 1.3 STUDY SCOPE

FIGURE 1 SEGMENTATION OF CONTRABAND DETECTOR MARKET

FIGURE 2 GEOGRAPHIC SCOPE OF CONTRABAND DETECTOR MARKET

#### 1.4 YEARS CONSIDERED

#### 1.5 CURRENCY

#### 1.6 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

#### 2.1 RESEARCH DATA

FIGURE 3 CONTRABAND DETECTOR MARKET: RESEARCH DESIGN

##### 2.1.1 SECONDARY DATA

###### 2.1.1.1 Key data from secondary sources

##### 2.1.2 PRIMARY DATA

###### 2.1.2.1 Key data from primary sources

###### 2.1.2.2 Key industry insights

###### 2.1.2.3 Breakdown of primaries

#### 2.2 MARKET SIZE ESTIMATION

FIGURE 4 RESEARCH FLOW OF MARKET SIZE ESTIMATION

##### 2.2.1 BOTTOM-UP APPROACH

2.2.1.1 Approach for capturing market size by bottom-up analysis  
(demand side)

FIGURE 5 CONTRABAND DETECTOR MARKET: BOTTOM-UP APPROACH

##### 2.2.2 TOP-DOWN APPROACH

2.2.2.1 Approach for capturing market size by top-down analysis  
(supply side)

FIGURE 6 TOP-DOWN APPROACH TO ARRIVE AT MARKET SIZE

FIGURE 7 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 SUPPLY  
SIDE

FIGURE 8 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 2 SUPPLY  
SIDE

#### 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 9 DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

FIGURE 10 ASSUMPTIONS FOR RESEARCH STUDY

### **3 EXECUTIVE SUMMARY**

FIGURE 11 X-RAY IMAGING TECHNOLOGY TO CAPTURE LARGEST SIZE OF CONTRABAND DETECTOR MARKET BY 2026

FIGURE 12 PORTABLE CONTRABAND DETECTORS TO EXHIBIT HIGHER CAGR DURING FORECAST PERIOD

FIGURE 13 RETAIL APPLICATION TO REGISTER HIGHEST CAGR FOR CONTRABAND DETECTOR MARKET DURING 2021–2026

FIGURE 14 CONTRABAND DETECTOR MARKET IN APAC TO GROW AT FASTEST RATE DURING FORECAST PERIOD

### **4 PREMIUM INSIGHTS**

4.1 ATTRACTIVE OPPORTUNITIES IN CONTRABAND DETECTOR MARKET

FIGURE 15 GROWING SECURITY CONCERNS IN TRANSPORTATION AND RETAIL APPLICATIONS DRIVE MARKET GROWTH

4.2 CONTRABAND DETECTOR MARKET, BY SCREENING TYPE

FIGURE 16 CONTRABAND DETECTOR MARKET FOR PEOPLE SCREENING IS EXPECTED TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

4.3 CONTRABAND DETECTOR MARKET IN NORTH AMERICA, BY APPLICATION AND COUNTRY

FIGURE 17 TRANSPORTATION APPLICATION AND US EXPECTED TO CAPTURE LARGEST SHARES OF CONTRABAND DETECTOR MARKET, IN TERMS OF VALUE, BY 2026

4.4 COUNTRY-WISE CONTRABAND DETECTOR MARKET GROWTH RATE

FIGURE 18 CONTRABAND DETECTOR MARKET IN CHINA TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

### **5 MARKET OVERVIEW**

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 19 IMPACT OF DRIVERS AND OPPORTUNITIES ON CONTRABAND DETECTOR MARKET

FIGURE 20 IMPACT OF RESTRAINTS AND CHALLENGES ON

## CONTRABAND DETECTOR MARKET

### FIGURE 21 INCREASING SECURITY CONCERNS DUE TO RAPID URBANIZATION DRIVE CONTRABAND DETECTOR MARKET GROWTH

#### 5.2.1 DRIVERS

5.2.1.1 Growing security concerns due to rapid urbanization

5.2.1.2 Rising government investments for improvement of existing transit facilities and construction of new transit locations, especially airports

5.2.1.3 Ongoing technological advancements in security screening systems and revised European Union Threat Detection Standards

#### 5.2.2 RESTRAINTS

5.2.2.1 Huge initial investment and higher operational and maintenance costs associated with security systems

#### 5.2.3 OPPORTUNITIES

5.2.3.1 Digital transformation through inclusion of AI technology in security applications

5.2.3.2 High importance of security measures in aviation and retail applications

#### 5.2.4 CHALLENGES

5.2.4.1 Medical threats posed by full-body scanners

## 6 CONTRABAND DETECTOR MARKET, BY TECHNOLOGY

### 6.1 INTRODUCTION

FIGURE 22 X-RAY IMAGING TO ACCOUNT FOR LARGEST SIZE OF CONTRABAND DETECTOR MARKET DURING FORECAST PERIOD

TABLE 1 CONTRABAND DETECTOR MARKET, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 2 CONTRABAND DETECTOR MARKET, BY TECHNOLOGY, 2021–2026 (USD MILLION)

### 6.2 X-RAY IMAGING

6.2.1 X-RAY IMAGING EXPECTED TO LEAD CONTRABAND DETECTOR MARKET DUE TO ITS WIDE UTILIZATION FOR SCREENING LUGGAGE AT AIRPORTS

FIGURE 23 ENERGY TRANSMISSION AND BACKSCATTER TECHNOLOGIES TO LEAD

X-RAY CONTRABAND DETECTOR MARKET DURING FORECAST PERIOD

TABLE 3 CONTRABAND DETECTOR MARKET, BY X-RAY IMAGING TECHNOLOGY TYPE, 2017–2020 (USD MILLION)

TABLE 4 CONTRABAND DETECTOR MARKET, BY X-RAY IMAGING TECHNOLOGY TYPE, 2021–2026 (USD MILLION)



TABLE 5 CONTRABAND DETECTOR MARKET FOR X-RAY IMAGING TECHNOLOGY, BY SCREENING TYPE, 2017–2020 (USD MILLION)

TABLE 6 CONTRABAND DETECTOR MARKET FOR X-RAY IMAGING TECHNOLOGY, BY SCREENING TYPE, 2021–2026 (USD MILLION)

TABLE 7 CONTRABAND DETECTOR MARKET FOR ENERGY TRANSMISSION AND BACKSCATTER X-RAY IMAGING TECHNOLOGIES, BY SCREENING TYPE, 2017–2020 (USD MILLION)

TABLE 8 CONTRABAND DETECTOR MARKET FOR ENERGY TRANSMISSION AND BACKSCATTER X-RAY IMAGING TECHNOLOGIES, BY SCREENING TYPE, 2021–2026 (USD MILLION)

TABLE 9 CONTRABAND DETECTOR MARKET FOR X-RAY IMAGING TECHNOLOGY, BY DEPLOYMENT TYPE, 2017–2020 (USD MILLION)

TABLE 10 CONTRABAND DETECTOR MARKET FOR X-RAY IMAGING TECHNOLOGY, BY DEPLOYMENT TYPE, 2021–2026 (USD MILLION)

FIGURE 24 TRANSPORTATION APPLICATION TO HOLD LARGEST SIZE OF CONTRABAND DETECTOR MARKET FOR X-RAY IMAGING TECHNOLOGY DURING FORECAST PERIOD

TABLE 11 CONTRABAND DETECTOR MARKET FOR X-RAY IMAGING TECHNOLOGY, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 12 CONTRABAND DETECTOR MARKET FOR X-RAY IMAGING TECHNOLOGY, BY APPLICATION, 2021–2026 (USD MILLION)

### 6.3 METAL DETECTION

6.3.1 MARKET FOR METAL DETECTORS EXPECTED TO GROW AT FASTEST RATE DUE TO THEIR INCREASING USE FOR PEOPLE SCREENING

FIGURE 25 CONTINUOUS-WAVE AND MAGNETOMETER METAL DETECTION TECHNOLOGY TO COMMAND CONTRABAND DETECTOR MARKET DURING 2021–2026

TABLE 13 CONTRABAND DETECTOR MARKET, BY METAL DETECTION TECHNOLOGY TYPE, 2017–2020 (USD MILLION)

TABLE 14 CONTRABAND DETECTOR MARKET, BY METAL DETECTION TECHNOLOGY TYPE, 2021–2026 (USD MILLION)

TABLE 15 CONTRABAND DETECTOR MARKET FOR METAL DETECTION TECHNOLOGY, BY SCREENING TYPE, 2017–2020 (USD MILLION)

TABLE 16 CONTRABAND DETECTOR MARKET FOR METAL DETECTION TECHNOLOGY, BY SCREENING TYPE, 2021–2026 (USD MILLION)

TABLE 17 CONTRABAND DETECTOR MARKET FOR PULSED FIELD METAL DETECTION TECHNOLOGY, BY SCREENING TYPE, 2017–2020 (USD MILLION)

TABLE 18 CONTRABAND DETECTOR MARKET FOR PULSED FIELD METAL DETECTION TECHNOLOGY, BY SCREENING TYPE, 2021–2026 (USD MILLION)



TABLE 19 CONTRABAND DETECTOR MARKET FOR CONTINUOUS WAVE AND MAGNETOMETER METAL DETECTION TECHNOLOGY, BY SCREENING TYPE, 2017–2020 (USD MILLION)

TABLE 20 CONTRABAND DETECTOR MARKET FOR CONTINUOUS WAVE AND MAGNETOMETER METAL DETECTION TECHNOLOGY, BY SCREENING TYPE, 2021–2026 (USD MILLION)

TABLE 21 CONTRABAND DETECTOR MARKET FOR METAL DETECTION TECHNOLOGY, BY DEPLOYMENT TYPE, 2017–2020 (USD MILLION)

TABLE 22 CONTRABAND DETECTOR MARKET FOR METAL DETECTION TECHNOLOGY, BY DEPLOYMENT TYPE, 2021–2026 (USD MILLION)

FIGURE 26 RETAIL APPLICATION TO DOMINATE CONTRABAND DETECTOR MARKET FOR METAL DETECTION TECHNOLOGY DURING 2021–2026

TABLE 23 CONTRABAND DETECTOR MARKET FOR METAL DETECTION TECHNOLOGY, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 24 CONTRABAND DETECTOR MARKET FOR METAL DETECTION TECHNOLOGY, BY APPLICATION, 2021–2026 (USD MILLION)

#### 6.4 SPECTROMETRY AND SPECTROSCOPY

6.4.1 SPECTROMETRY AND SPECTROSCOPY TECHNOLOGIES ARE MAINLY USED IN TRANSPORTATION APPLICATIONS

FIGURE 27 WORKING OF IMS DETECTOR

FIGURE 28 PEOPLE SCREENING TO ACCOUNT FOR LARGEST SIZE OF CONTRABAND DETECTOR MARKET FOR SPECTROMETRY AND SPECTROSCOPY TECHNOLOGIES DURING FORECAST PERIOD

TABLE 25 CONTRABAND DETECTOR MARKET FOR SPECTROMETRY AND SPECTROSCOPY TECHNOLOGIES, BY SCREENING TYPE, 2017–2020 (USD MILLION)

TABLE 26 CONTRABAND DETECTOR MARKET FOR SPECTROMETRY AND SPECTROSCOPY TECHNOLOGIES, BY SCREENING TYPE, 2021–2026 (USD MILLION)

FIGURE 29 TRANSPORTATION APPLICATION TO CAPTURE LARGEST SIZE OF CONTRABAND DETECTOR MARKET FOR SPECTROMETRY AND SPECTROSCOPY TECHNOLOGIES DURING FORECAST PERIOD

TABLE 27 CONTRABAND DETECTOR MARKET FOR SPECTROMETRY AND SPECTROSCOPY TECHNOLOGIES, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 28 CONTRABAND DETECTOR MARKET FOR SPECTROMETRY AND SPECTROSCOPY TECHNOLOGIES, BY APPLICATION, 2021–2026 (USD MILLION)

#### 6.5 OTHERS

FIGURE 30 PEOPLE SCREENING TO DOMINATE CONTRABAND DETECTOR MARKET FOR OTHER TECHNOLOGIES DURING 2021–2026

TABLE 29 CONTRABAND DETECTOR MARKET FOR OTHER TECHNOLOGIES, BY SCREENING TYPE, 2017–2020 (USD MILLION)

TABLE 30 CONTRABAND DETECTOR MARKET FOR OTHER TECHNOLOGIES, BY SCREENING TYPE, 2021–2026 (USD MILLION)

TABLE 31 CONTRABAND DETECTOR MARKET FOR OTHER TECHNOLOGIES, BY DEPLOYMENT TYPE, 2017–2020 (USD MILLION)

TABLE 32 CONTRABAND DETECTOR MARKET FOR OTHER TECHNOLOGIES, BY DEPLOYMENT TYPE, 2021–2026 (USD MILLION)

FIGURE 31 TRANSPORTATION APPLICATION TO LEAD CONTRABAND DETECTOR MARKET FOR OTHER TECHNOLOGIES DURING FORECAST PERIOD

TABLE 33 CONTRABAND DETECTOR MARKET FOR OTHER TECHNOLOGIES, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 34 CONTRABAND DETECTOR MARKET FOR OTHER TECHNOLOGIES, BY APPLICATION, 2021–2026 (USD MILLION)

6.6 IMPACT OF COVID -19 ON DIFFERENT TECHNOLOGIES OF CONTRABAND DETECTORS

## **7 CONTRABAND DETECTOR MARKET, BY SCREENING TYPE**

### **7.1 INTRODUCTION**

FIGURE 32 BAGGAGE AND CARGO SEGMENT TO ACCOUNT FOR LARGEST SIZE OF CONTRABAND DETECTOR MARKET DURING FORECAST PERIOD

TABLE 35 CONTRABAND DETECTOR MARKET, BY SCREENING TYPE, 2017–2020 (USD MILLION)

TABLE 36 CONTRABAND DETECTOR MARKET, BY SCREENING TYPE, 2021–2026 (USD MILLION)

### **7.2 PEOPLE SCREENING**

7.2.1 PEOPLE SCREENING WOULD BE FASTEST-GROWING SEGMENT DUE TO INCREASING THREATS OF CONTRABAND ITEMS

FIGURE 33 METAL DETECTION TECHNOLOGY TO LEAD CONTRABAND DETECTOR MARKET FOR PEOPLE SCREENING DURING FORECAST PERIOD

TABLE 37 CONTRABAND DETECTOR MARKET FOR PEOPLE SCREENING, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 38 CONTRABAND DETECTOR MARKET FOR PEOPLE SCREENING, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 39 CONTRABAND DETECTOR MARKET FOR PEOPLE SCREENING, BY METAL DETECTION TECHNOLOGY TYPE, 2017–2020 (USD MILLION)

TABLE 40 CONTRABAND DETECTOR MARKET FOR PEOPLE SCREENING, BY METAL DETECTION TECHNOLOGY TYPE, 2021–2026 (USD MILLION)

## 7.3 BAGGAGE AND CARGO SCREENING

7.3.1 BAGGAGE & CARGO SCREENING TO HOLD LARGEST SHARE OF MARKET DUE TO STRICT GOVERNMENT REGULATIONS FOR INSTALLATION OF CONTRABAND DETECTORS AT TRANSIT LOCATIONS

TABLE 41 CONTRABAND DETECTOR MARKET FOR BAGGAGE AND CARGO SCREENING, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 42 CONTRABAND DETECTOR MARKET FOR BAGGAGE AND CARGO SCREENING, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 43 CONTRABAND DETECTOR MARKET FOR BAGGAGE AND CARGO SCREENING, BY X-RAY IMAGING TECHNOLOGY TYPE, 2017–2020 (USD MILLION)

TABLE 44 CONTRABAND DETECTOR MARKET FOR BAGGAGE AND CARGO SCREENING, BY X-RAY IMAGING TECHNOLOGY TYPE, 2021–2026 (USD MILLION)

TABLE 45 CONTRABAND DETECTOR MARKET FOR BAGGAGE AND CARGO SCREENING, BY METAL DETECTION TECHNOLOGY TYPE, 2017–2020 (USD MILLION)

TABLE 46 CONTRABAND DETECTOR MARKET FOR BAGGAGE AND CARGO SCREENING, BY METAL DETECTION TECHNOLOGY TYPE, 2021–2026 (USD MILLION)

## 7.4 VEHICLE SCREENING

7.4.1 MARKET FOR VEHICLE SCREENING IS DRIVEN BY RISING INCIDENTS OF SMUGGLING CONTRABAND ITEMS THROUGH VEHICLES AT BORDER CROSSINGS

FIGURE 34 X-RAY IMAGING TECHNOLOGY TO LEAD CONTRABAND DETECTOR MARKET FOR VEHICLE SCREENING DURING FORECAST PERIOD

TABLE 47 CONTRABAND DETECTOR MARKET FOR VEHICLE SCREENING, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 48 CONTRABAND DETECTOR MARKET FOR VEHICLE SCREENING, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 49 CONTRABAND DETECTOR MARKET FOR VEHICLE SCREENING, BY X-RAY IMAGING TECHNOLOGY TYPE, 2017–2020 (USD MILLION)

TABLE 50 CONTRABAND DETECTOR MARKET FOR VEHICLE SCREENING, BY X-RAY IMAGING TECHNOLOGY TYPE, 2021–2026 (USD MILLION)

## 8 CONTRABAND DETECTOR MARKET, BY DEPLOYMENT TYPE

### 8.1 INTRODUCTION

FIGURE 35 MARKET FOR PORTABLE CONTRABAND DETECTORS TO GROW AT HIGHER CAGR DURING FORECAST PERIOD

TABLE 51 CONTRABAND DETECTOR MARKET, BY DEPLOYMENT TYPE,

2017–2020 (USD MILLION)

TABLE 52 CONTRABAND DETECTOR MARKET, BY DEPLOYMENT TYPE,  
2021–2026 (USD MILLION)

8.2 FIXED

8.2.1 MARKET FOR FIXED CONTRABAND DETECTOR SYSTEMS IS MAINLY  
DRIVEN BY INCREASING USE OF X-RAY SYSTEMS FOR BAGGAGE SCREENING  
FIGURE 36 METAL DETECTION TECHNOLOGY-BASED FIXED CONTRABAND  
DETECTORS TO WITNESS HIGHEST CAGR DURING FORECAST PERIOD

TABLE 53 CONTRABAND DETECTOR MARKET FOR FIXED DEPLOYMENT, BY  
TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 54 CONTRABAND DETECTOR MARKET FOR FIXED DEPLOYMENT, BY  
TECHNOLOGY, 2021–2026 (USD MILLION)

8.3 PORTABLE

8.3.1 PORTABLE CONTRABAND DETECTORS ARE EXPECTED TO WITNESS  
HIGHER GROWTH IN COMING YEARS

TABLE 55 CONTRABAND DETECTOR MARKET FOR PORTABLE DEPLOYMENT,  
BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 56 CONTRABAND DETECTOR MARKET FOR PORTABLE DEPLOYMENT,  
BY TECHNOLOGY, 2021–2026 (USD MILLION)

## **9 CONTRABAND DETECTOR MARKET, BY APPLICATION**

9.1 INTRODUCTION

FIGURE 37 RETAIL TO EXHIBIT HIGHEST CAGR IN CONTRABAND DETECTOR  
MARKET, BY APPLICATION, DURING FORECAST PERIOD

TABLE 57 CONTRABAND DETECTOR MARKET, BY APPLICATION, 2017–2020  
(USD MILLION)

TABLE 58 CONTRABAND DETECTOR MARKET, BY APPLICATION, 2021–2026  
(USD MILLION)

9.2 TRANSPORTATION

9.2.1 TRANSPORTATION APPLICATION TO HOLD LARGEST MARKET SHARE AS  
CONTRABAND DETECTORS ARE WIDELY USED AT AIRPORTS AND SEAPORTS  
FIGURE 38 X-RAY IMAGING TECHNOLOGY-BASED CONTRABAND DETECTORS  
TO ACCOUNT FOR LARGEST MARKET SIZE FOR TRANSPORTATION  
APPLICATION DURING FORECAST PERIOD

TABLE 59 CONTRABAND DETECTOR MARKET FOR TRANSPORTATION  
APPLICATION, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 60 CONTRABAND DETECTOR MARKET FOR TRANSPORTATION  
APPLICATION, BY TECHNOLOGY, 2021–2026 (USD MILLION)

FIGURE 39 APAC TO WITNESS HIGHEST CAGR IN CONTRABAND DETECTOR MARKET FOR TRANSPORTATION APPLICATION DURING FORECAST PERIOD

TABLE 61 CONTRABAND DETECTOR MARKET FOR TRANSPORTATION APPLICATION, BY REGION, 2017–2026 (USD MILLION)

TABLE 62 CONTRABAND DETECTOR MARKET FOR TRANSPORTATION APPLICATION, BY REGION, 2021–2026 (USD MILLION)

### 9.3 GOVERNMENT

9.3.1 GOVERNMENT APPLICATIONS TO CONTRIBUTE SIGNIFICANTLY DUE TO RISING USE OF CONTRABAND DETECTORS AT CUSTOMS, BORDERS, AND CORRECTIONAL FACILITIES

TABLE 63 CONTRABAND DETECTOR MARKET FOR GOVERNMENT APPLICATION, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 64 CONTRABAND DETECTOR MARKET FOR GOVERNMENT APPLICATION, BY TECHNOLOGY, 2021–2026 (USD MILLION)

FIGURE 40 NORTH AMERICA TO CAPTURE LARGEST SIZE OF CONTRABAND DETECTOR MARKET FOR GOVERNMENT APPLICATION BY 2026

TABLE 65 CONTRABAND DETECTOR MARKET FOR GOVERNMENT APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 66 CONTRABAND DETECTOR MARKET FOR GOVERNMENT APPLICATION, BY REGION, 2021–2026 (USD MILLION)

### 9.4 RETAIL

9.4.1 CONTRABAND DETECTOR MARKET FOR RETAIL TO GROW AT FASTEST RATE OWING TO RISING SECURITY CONCERNS IN STORES AND MALLS

TABLE 67 CONTRABAND DETECTOR MARKET FOR RETAIL APPLICATION, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 68 CONTRABAND DETECTOR MARKET FOR RETAIL APPLICATION, BY TECHNOLOGY, 2021–2026 (USD MILLION)

FIGURE 41 APAC TO REGISTER HIGHEST CAGR IN CONTRABAND DETECTOR MARKET FOR RETAIL APPLICATION DURING 2021–2026

TABLE 69 CONTRABAND DETECTOR MARKET FOR RETAIL APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 70 CONTRABAND DETECTOR MARKET FOR RETAIL APPLICATION, BY REGION, 2021–2026 (USD MILLION)

### 9.5 HOSPITALITY

9.5.1 HOSPITALITY SECTOR IS PRONE TO RISK OF CRIMINAL ACTIVITIES AT RESTAURANTS, HOTELS, CLUBS, AND CASINOS

TABLE 71 CONTRABAND DETECTOR MARKET FOR HOSPITALITY APPLICATION, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 72 CONTRABAND DETECTOR MARKET FOR HOSPITALITY APPLICATION,

BY TECHNOLOGY, 2021–2026 (USD MILLION)

FIGURE 42 APAC TO COMMAND CONTRABAND DETECTOR MARKET FOR HOSPITALITY APPLICATION DURING FORECAST PERIOD

TABLE 73 CONTRABAND DETECTOR MARKET FOR HOSPITALITY APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 74 CONTRABAND DETECTOR MARKET FOR HOSPITALITY APPLICATION, BY REGION, 2021–2026 (USD MILLION)

## 9.6 COMMERCIAL

9.6.1 INCREASING CRIMINAL ACTIVITIES IN BFSI REQUIRE HIGH-SECURITY MEASURES

TABLE 75 CONTRABAND DETECTOR MARKET FOR COMMERCIAL APPLICATION, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 76 CONTRABAND DETECTOR MARKET FOR COMMERCIAL APPLICATION, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 77 CONTRABAND DETECTOR MARKET FOR COMMERCIAL APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 78 CONTRABAND DETECTOR MARKET FOR COMMERCIAL APPLICATION, BY REGION, 2021–2026 (USD MILLION)

## 9.7 INDUSTRIAL

9.7.1 GROWING IMPORTANCE OF CONTRABAND DETECTOR SYSTEMS IN INDUSTRIES SUCH AS OIL & GAS AND MINING BOOSTS MARKET GROWTH  
FIGURE 43 X-RAY IMAGING TECHNOLOGY CONTINUES TO LEAD CONTRABAND DETECTOR MARKET FOR INDUSTRIAL APPLICATION DURING FORECAST PERIOD

TABLE 79 CONTRABAND DETECTOR MARKET FOR INDUSTRIAL APPLICATION, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 80 CONTRABAND DETECTOR MARKET FOR INDUSTRIAL APPLICATION, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 81 CONTRABAND DETECTOR MARKET FOR INDUSTRIAL APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 82 CONTRABAND DETECTOR MARKET FOR INDUSTRIAL APPLICATION, BY REGION, 2021–2026 (USD MILLION)

## 9.8 EDUCATION

9.8.1 INITIATIVES OF GOVERNMENTS ACROSS VARIOUS COUNTRIES MAKING EDUCATIONAL FACILITIES MORE SECURED PROVIDE OPPORTUNITIES FOR MARKET

TABLE 83 CONTRABAND DETECTOR MARKET FOR EDUCATION APPLICATION, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 84 CONTRABAND DETECTOR MARKET FOR EDUCATION APPLICATION,



BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 85 CONTRABAND DETECTOR MARKET FOR EDUCATION APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 86 CONTRABAND DETECTOR MARKET FOR EDUCATION APPLICATION, BY REGION, 2021–2026 (USD MILLION)

9.9 EVENTS AND SPORTS

9.9.1 EVENTS AT PUBLIC PLACES HAVE POTENTIAL SECURITY RISKS DUE TO LARGE GATHERINGS

FIGURE 44 X-RAY IMAGING TECHNOLOGY TO DOMINATE CONTRABAND DETECTOR MARKET FOR EVENTS AND SPORTS APPLICATION DURING FORECAST PERIOD

TABLE 87 CONTRABAND DETECTOR MARKET FOR EVENTS AND SPORTS APPLICATION, BY TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 88 CONTRABAND DETECTOR MARKET FOR EVENTS AND SPORTS APPLICATION, BY TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 89 CONTRABAND DETECTOR MARKET FOR EVENTS AND SPORTS APPLICATION, BY REGION, 2017–2020 (USD MILLION)

TABLE 90 CONTRABAND DETECTOR MARKET FOR EVENTS AND SPORTS APPLICATION, BY REGION, 2021–2026 (USD MILLION)

9.10 IMPACT OF COVID-19 ON DIFFERENT APPLICATIONS OF CONTRABAND DETECTORS

## **10 CONTRABAND DETECTOR MARKET, GEOGRAPHIC ANALYSIS**

10.1 INTRODUCTION

FIGURE 45 NORTH AMERICA TO HOLD LARGEST SIZE OF CONTRABAND DETECTOR MARKET DURING FORECAST PERIOD

TABLE 91 CONTRABAND DETECTOR MARKET, BY REGION, 2017–2020 (USD MILLION)

TABLE 92 CONTRABAND DETECTOR MARKET, BY REGION, 2021–2026 (USD MILLION)

10.2 NORTH AMERICA

FIGURE 46 SNAPSHOT: CONTRABAND DETECTOR MARKET IN NORTH AMERICA

FIGURE 47 US TO LEAD NORTH AMERICAN CONTRABAND DETECTOR MARKET DURING FORECAST PERIOD

TABLE 93 CONTRABAND DETECTOR MARKET IN NORTH AMERICA, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 94 CONTRABAND DETECTOR MARKET IN NORTH AMERICA, BY COUNTRY, 2021–2026 (USD MILLION)



FIGURE 48 TRANSPORTATION APPLICATION TO ACCOUNT FOR LARGEST SIZE OF NORTH AMERICAN CONTRABAND DETECTOR MARKET DURING FORECAST PERIOD

TABLE 95 CONTRABAND DETECTOR MARKET IN NORTH AMERICA, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 96 CONTRABAND DETECTOR MARKET IN NORTH AMERICA, BY APPLICATION, 2021–2026 (USD MILLION)

#### 10.2.1 US

10.2.1.1 High expenditure for security purposes to boost market growth in US

#### 10.2.2 CANADA

10.2.2.1 Increasing government initiatives in transportation sector to contribute to market growth in Canada

#### 10.2.3 MEXICO

10.2.3.1 Illegal immigrants and activities from cross borders create demand for contraband detectors in Mexico

### 10.3 EUROPE

FIGURE 49 SNAPSHOT: CONTRABAND DETECTOR MARKET IN EUROPE

FIGURE 50 UK TO REGISTER HIGHEST CAGR IN EUROPEAN CONTRABAND DETECTOR MARKET DURING FORECAST PERIOD

TABLE 97 CONTRABAND DETECTOR MARKET IN EUROPE, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 98 CONTRABAND DETECTOR MARKET IN EUROPE, BY COUNTRY, 2021–2026 (USD MILLION)

FIGURE 51 TRANSPORTATION APPLICATION TO PROVIDE OPPORTUNITIES TO EUROPEAN CONTRABAND DETECTOR MARKET DURING 2021–2026

TABLE 99 CONTRABAND DETECTOR MARKET IN EUROPE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 100 CONTRABAND DETECTOR MARKET IN EUROPE, BY APPLICATION, 2021–2026 (USD MILLION)

#### 10.3.1 UK

10.3.1.1 Growing transportation industry in UK to surge demand for contraband detectors

#### 10.3.2 GERMANY

10.3.2.1 Germany shares huge maritime and land borders, thereby driving growth of contraband detector market

#### 10.3.3 FRANCE

10.3.3.1 Rising concerns regarding security in public places fuel growth of contraband detector market in France

#### 10.3.4 ITALY

10.3.4.1 Growing tourism industry to fuel Italian market growth

10.3.5 REST OF EUROPE

10.4 APAC

FIGURE 52 SNAPSHOT: CONTRABAND DETECTOR MARKET IN APAC

FIGURE 53 CHINA TO DOMINATE CONTRABAND DETECTOR MARKET IN APAC DURING FORECAST PERIOD

TABLE 101 CONTRABAND DETECTOR MARKET IN APAC, BY COUNTRY, 2017–2020 (USD MILLION)

TABLE 102 CONTRABAND DETECTOR MARKET IN APAC, BY COUNTRY, 2021–2026 (USD MILLION)

FIGURE 54 TRANSPORTATION APPLICATION TO HOLD LARGEST SIZE OF CONTRABAND DETECTOR MARKET IN APAC BY 2026

TABLE 103 CONTRABAND DETECTOR MARKET IN APAC, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 104 CONTRABAND DETECTOR MARKET IN APAC, BY APPLICATION, 2021–2026 (USD MILLION)

10.4.1 CHINA

10.4.1.1 Increasing investments in large-scale transportation projects to propel growth of market

10.4.2 JAPAN

10.4.2.1 Strong counter-terrorism policies to promote use of contraband detector systems

10.4.3 INDIA

10.4.3.1 Rising expansion of airport infrastructure to provide opportunity for market

10.4.4 SOUTH KOREA

10.4.4.1 Growing cargo transportation through seaports would foster South Korean market growth

10.4.5 REST OF APAC

10.5 ROW

FIGURE 55 SOUTH AMERICA TO LEAD CONTRABAND DETECTOR MARKET IN TERMS OF SIZE IN ROW DURING FORECAST PERIOD

TABLE 105 CONTRABAND DETECTOR MARKET IN ROW, BY REGION, 2017–2020 (USD MILLION)

TABLE 106 CONTRABAND DETECTOR MARKET IN ROW, BY REGION, 2021–2026 (USD MILLION)

FIGURE 56 TRANSPORTATION TO HOLD LARGEST SIZE OF CONTRABAND DETECTOR MARKET IN ROW BY 2026

TABLE 107 CONTRABAND DETECTOR MARKET IN ROW, BY APPLICATION,

2017–2020(USD MILLION)

TABLE 108 CONTRABAND DETECTOR MARKET IN ROW, BY APPLICATION,  
2021–2026 (USD MILLION)

10.5.1 SOUTH AMERICA

10.5.1.1 Rising criminal activities fuel growth of contraband detector market in South America

10.5.2 MIDDLE EAST

10.5.2.1 Growing terrorist activities creating demand for contraband detector systems in Middle East

10.5.3 AFRICA

10.5.3.1 Increasing investments in industrial sector will drive African market growth

10.6 IMPACT OF COVID-19 ON DIFFERENT REGIONS

## **11 COMPETITIVE LANDSCAPE**

11.1 OVERVIEW

11.2 OVERVIEW OF STRATEGIES DEPLOYED BY KEY PLAYERS

TABLE 109 OVERVIEW OF STRATEGIES DEPLOYED BY KEY  
CONTRABAND DETECTOR PLAYERS

11.2.1 PRODUCT PORTFOLIO

11.2.2 REGIONAL FOCUS

11.2.3 MANUFACTURING FOOTPRINT

11.2.4 ORGANIC/INORGANIC GROWTH STRATEGIES

11.3 MARKET SHARE ANALYSIS: CONTRABAND DETECTOR MARKET, 2020

TABLE 110 DEGREE OF COMPETITION, 2020

11.4 COMPANY EVALUATION QUADRANT

11.4.1 STAR

11.4.2 EMERGING LEADER

11.4.3 PERVASIVE

11.4.4 PARTICIPANT

FIGURE 57 CONTRABAND DETECTOR MARKET: COMPANY EVALUATION  
QUADRANT, 2020

11.4.5 COMPANY FOOTPRINT

TABLE 111 OVERALL COMPANY FOOTPRINT

TABLE 112 FOOTPRINT OF COMPANIES FOR DIFFERENT PRODUCTS

FIGURE 58 FOOTPRINT OF COMPANIES IN DIFFERENT APPLICATIONS

TABLE 113 FOOTPRINT OF COMPANIES IN DIFFERENT REGIONS

11.5 COMPETITIVE SCENARIO AND TRENDS

### 11.5.1 PRODUCT LAUNCHES

TABLE 114 PRODUCT LAUNCHES, 2020–2021

### 11.5.2 DEALS

TABLE 115 DEALS, 2019–2020

### 11.5.3 OTHERS

TABLE 116 OTHERS, 2020–2021

## 12 COMPANY PROFILES

(Business Overview, Products and Solutions Offered, Recent Developments, COVID-19-related Developments, and MnM View)\*

### 12.1 KEY PLAYERS

#### 12.1.1 SMITHS GROUP

TABLE 117 SMITHS GROUP: BUSINESS OVERVIEW

FIGURE 59 SMITHS GROUP: COMPANY SNAPSHOT

TABLE 118 SMITHS GROUP: PRODUCT OFFERINGS

TABLE 119 SMITHS GROUP: PRODUCT LAUNCHES

TABLE 120 SMITHS GROUP: DEALS

TABLE 121 SMITHS GROUP: OTHERS

#### 12.1.2 OSI SYSTEMS

TABLE 122 OSI SYSTEMS: BUSINESS OVERVIEW

FIGURE 60 OSI SYSTEMS: COMPANY SNAPSHOT

TABLE 123 OSI SYSTEMS: PRODUCTS OFFERED

TABLE 124 OSI SYSTEMS: PRODUCT LAUNCHES

TABLE 125 OSI SYSTEM: DEALS

TABLE 126 OSI SYSTEMS: OTHERS

#### 12.1.3 LEIDOS

TABLE 127 LEIDOS-BUSINESS OVERVIEW

FIGURE 61 LEIDOS: COMPANY SNAPSHOT

TABLE 128 LEIDOS: PRODUCT OFFERING

TABLE 129 LEIDOS: DEALS

TABLE 130 LEIDOS: OTHERS

#### 12.1.4 NUCTECH

TABLE 131 NUCTECH COMPANY: BUSINESS OVERVIEW

TABLE 132 NUCTECH: PRODUCTS OFFERED

TABLE 133 NUCTECH: PRODUCT LAUNCHES

TABLE 134 NUCTECH: OTHERS

#### 12.1.5 METRASENS

TABLE 135 METRASENS: BUSINESS OVERVIEW

TABLE 136 METRASENS: PRODUCTS OFFERED

TABLE 137 METRASENS: PRODUCT LAUNCHES

TABLE 138 METRASENS: DEALS

12.1.6 ADANI SYSTEMS

TABLE 139 ADANI SYSTEMS: BUSINESS OVERVIEW

TABLE 140 ADANI SYSTEMS: PRODUCTS OFFERED

TABLE 141 ADANI SYSTEMS: PRODUCT LAUNCHES

TABLE 142 ADANI SYSTEMS: DEALS

TABLE 143 ADANI SYSTEMS: OTHERS

12.1.7 BERKELEY VARITRONICS SYSTEMS

TABLE 144 BERKELEY VARITRONICS SYSTEMS: BUSINESS OVERVIEW

TABLE 145 BERKELEY VARITRONICS SYSTEMS: PRODUCTS OFFERED

12.1.8 CEIA

TABLE 146 CEIA: BUSINESS OVERVIEW

TABLE 147 CEIA: PRODUCTS OFFERED

12.1.9 CSECO

TABLE 148 CSECO: BUSINESS OVERVIEW

TABLE 149 CSECO: PRODUCTS OFFERED

TABLE 150 CSECO: OTHERS

12.1.10 GODREJ SECURITY SOLUTIONS

TABLE 151 GODREJ SECURITY SOLUTIONS: BUSINESS OVERVIEW

TABLE 152 GODREJ SECURITY SOLUTIONS: PRODUCT OFFERED

\* Business Overview, Products and Solutions Offered, Recent Developments, COVID-19-related Developments, and MnM View might not be captured in case of unlisted companies.

12.2 OTHER KEY PLAYERS

12.2.1 3DX-RAY

12.2.2 ADAMS ELECTRONICS

12.2.3 ASTROPHYSICS

12.2.4 AUTOCLEAR

12.2.5 AVENTURA TECHNOLOGIES

12.2.6 BRUKER

12.2.7 GARRETT METAL DETECTORS

12.2.8 GILARDONI

12.2.9 GLOBAL SECURITY SOLUTIONS

12.2.10 PKI ELECTRONIC INTELLIGENCE

12.2.11 RANGER SECURITY

12.2.12 SCANNA

12.2.13 VIDISCO

12.2.14 VOTI DETECTION  
12.2.15 WESTMINSTER

## **13 APPENDIX**

13.1 DISCUSSION GUIDE  
13.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL  
13.3 AVAILABLE CUSTOMIZATIONS  
13.4 RELATED REPORTS  
13.5 AUTHOR DETAILS

## I would like to order

Product name: Contraband Detector Market with COVID-19 Impact Analysis by Technology ( X-ray,Metal, Spectroscopy), Screening Type (People, Baggage & Cargo, Vehicle), Deployment Type (Fixed, Portable), Application and Region - Global Forecast to 2026

Product link: <https://marketpublishers.com/r/CE25CD5C5ECEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](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/CE25CD5C5ECEN.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