

Anti Drone Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

https://marketpublishers.com/r/AFB0792C29C1EN.html

Date: June 2022

Pages: 145

Price: US\$ 2,499.00 (Single User License)

ID: AFB0792C29C1EN

Abstracts

The global anti drone market reached a value of US\$ 929.1 Million in 2021. Looking forward, IMARC Group expects the market to reach US\$ 4,618.8 Million by 2027, exhibiting a CAGR of 31.4% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

Anti-drone is a surveillance radar system used to detect, identify, track, and intercept unmanned aerial vehicles (UAVs). This system comprises advanced technologies, including an electronically scanned array (ESA), staring radar, and micro-Doppler. It is usually designed based on individual requirements for a different range and sizes of the protection zone, the number of simultaneous targets to track, and the ability to deal with environmental clutter. It is widely deployed to protect areas, such as airports, critical infrastructure, military installations and battlefield sites, and large public spaces like stadiums.

Anti Drone Market Trends:

Significant growth in the sales of drones worldwide has increased the risk of illegal filming of secret objects and breach of privacy. This poses a potential threat for society and critical infrastructure, which represents one of the key factors catalyzing the demand for anti-drone solutions to neutralize the risk effectively. Anti-drone systems provide three-dimensional (3D) airspace tracking and use sophisticated signal processing techniques to accurately detect and identify hostile drones. These hostile drones can be equipped with guns or explosives and used to smuggle contraband and gather intelligence on sensitive assets. Consequently, governing agencies of numerous countries are increasingly utilizing anti-drone systems to strengthen the security of



sports arenas, borders, prisons, airports, military facilities, and public and government buildings. Apart from this, several companies are developing new anti-drone systems for military applications. For instance, they are launching multi-sensor systems with fusion algorithms, missiles, nets, and weighted lines that use a high-powered laser to provide a complete integrated solution for targeted drones. Due to rising concerns of security threats, the demand for anti-drone systems is anticipated to grow in residential areas, commercial venues, and industrial spaces.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global anti drone market, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on mitigation type, defense type and end use.

Breakup by Mitigation Type:

Destructive System
Non-destructive System

Breakup by Defense Type:

Drone Detection and Disruption Systems

Drone Detection Systems

Breakup by End Use:

Military and Defense Commercial Government Others

Breakup by Region:

North America
United States
Canada
Asia-Pacific
China
Japan



٠			
ı	n	a	12
		u	IIa

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Blighter Surveillance Systems Ltd, Dedrone GmbH, DeTect Inc., Drone Major Limited, DroneShield Ltd, Israel Aerospace Industries Ltd., Liteye Systems Inc., Lockheed Martin Corporation, Saab AB, SRC Inc., Thales Group and Raytheon Technologies Corporation.

Key Questions Answered in This Report:

How has the global anti drone market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global anti drone market?

What are the key regional markets?

What is the breakup of the market based on the mitigation type?

What is the breakup of the market based on the defense type?

What is the breakup of the market based on the end use?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global anti drone market and who are the key players?

What is the degree of competition in the industry?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL ANTI DRONE MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY MITIGATION TYPE

- 6.1 Destructive System
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Non-destructive System
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast



7 MARKET BREAKUP BY DEFENSE TYPE

- 7.1 Drone Detection and Disruption Systems
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Drone Detection Systems
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY END USE

- 8.1 Military and Defense
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Commercial
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
- 8.3 Government
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
- 8.4 Others
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast

9 MARKET BREAKUP BY REGION

- 9.1 North America
 - 9.1.1 United States
 - 9.1.1.1 Market Trends
 - 9.1.1.2 Market Forecast
 - 9.1.2 Canada
 - 9.1.2.1 Market Trends
 - 9.1.2.2 Market Forecast
- 9.2 Asia-Pacific
 - 9.2.1 China
 - 9.2.1.1 Market Trends
 - 9.2.1.2 Market Forecast
 - 9.2.2 Japan
 - 9.2.2.1 Market Trends



- 9.2.2.2 Market Forecast
- 9.2.3 India
 - 9.2.3.1 Market Trends
 - 9.2.3.2 Market Forecast
- 9.2.4 South Korea
 - 9.2.4.1 Market Trends
 - 9.2.4.2 Market Forecast
- 9.2.5 Australia
 - 9.2.5.1 Market Trends
 - 9.2.5.2 Market Forecast
- 9.2.6 Indonesia
 - 9.2.6.1 Market Trends
 - 9.2.6.2 Market Forecast
- 9.2.7 Others
 - 9.2.7.1 Market Trends
 - 9.2.7.2 Market Forecast
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.1.1 Market Trends
 - 9.3.1.2 Market Forecast
 - 9.3.2 France
 - 9.3.2.1 Market Trends
 - 9.3.2.2 Market Forecast
 - 9.3.3 United Kingdom
 - 9.3.3.1 Market Trends
 - 9.3.3.2 Market Forecast
 - 9.3.4 Italy
 - 9.3.4.1 Market Trends
 - 9.3.4.2 Market Forecast
 - 9.3.5 Spain
 - 9.3.5.1 Market Trends
 - 9.3.5.2 Market Forecast
 - 9.3.6 Russia
 - 9.3.6.1 Market Trends
 - 9.3.6.2 Market Forecast
 - 9.3.7 Others
 - 9.3.7.1 Market Trends
 - 9.3.7.2 Market Forecast
- 9.4 Latin America



- 9.4.1 Brazil
 - 9.4.1.1 Market Trends
 - 9.4.1.2 Market Forecast
- 9.4.2 Mexico
 - 9.4.2.1 Market Trends
 - 9.4.2.2 Market Forecast
- 9.4.3 Others
 - 9.4.3.1 Market Trends
 - 9.4.3.2 Market Forecast
- 9.5 Middle East and Africa
 - 9.5.1 Market Trends
 - 9.5.2 Market Breakup by Country
 - 9.5.3 Market Forecast

10 SWOT ANALYSIS

- 10.1 Overview
- 10.2 Strengths
- 10.3 Weaknesses
- 10.4 Opportunities
- 10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

- 12.1 Overview
- 12.2 Bargaining Power of Buyers
- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 COMPETITIVE LANDSCAPE

- 14.1 Market Structure
- 14.2 Key Players



14.3 Profiles of Key Players

- 14.3.1 Blighter Surveillance Systems Ltd
 - 14.3.1.1 Company Overview
 - 14.3.1.2 Product Portfolio
- 14.3.2 Dedrone GmbH
 - 14.3.2.1 Company Overview
- 14.3.2.2 Product Portfolio
- 14.3.3 DeTect Inc.
 - 14.3.3.1 Company Overview
 - 14.3.3.2 Product Portfolio
- 14.3.4 Drone Major Limited
 - 14.3.4.1 Company Overview
 - 14.3.4.2 Product Portfolio
- 14.3.5 DroneShield Ltd
 - 14.3.5.1 Company Overview
 - 14.3.5.2 Product Portfolio
 - 14.3.5.3 Financials
- 14.3.6 Israel Aerospace Industries Ltd.
 - 14.3.6.1 Company Overview
 - 14.3.6.2 Product Portfolio
- 14.3.7 Liteye Systems Inc.
 - 14.3.7.1 Company Overview
 - 14.3.7.2 Product Portfolio
- 14.3.8 Lockheed Martin Corporation
 - 14.3.8.1 Company Overview
 - 14.3.8.2 Product Portfolio
 - 14.3.8.3 Financials
 - 14.3.8.4 SWOT Analysis
- 14.3.9 Saab AB
 - 14.3.9.1 Company Overview
 - 14.3.9.2 Product Portfolio
 - 14.3.9.3 Financials
 - 14.3.9.4 SWOT Analysis
- 14.3.10 SRC Inc.
 - 14.3.10.1 Company Overview
 - 14.3.10.2 Product Portfolio
- 14.3.11 Thales Group
 - 14.3.11.1 Company Overview
 - 14.3.11.2 Product Portfolio



- 14.3.11.3 Financials
- 14.3.11.4 SWOT Analysis
- 14.3.12 Raytheon Technologies Corporation
 - 14.3.12.1 Company Overview
 - 14.3.12.2 Product Portfolio
 - 14.3.12.3 Financials
 - 14.3.12.4 SWOT Analysis



List Of Tables

LIST OF TABLES

Table 1: Global: Anti Drone Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Anti Drone Market Forecast: Breakup by Mitigation Type (in Million

US\$), 2022-2027

Table 3: Global: Anti Drone Market Forecast: Breakup by Defense Type (in Million

US\$), 2022-2027

Table 4: Global: Anti Drone Market Forecast: Breakup by End Use (in Million US\$),

2022-2027

Table 5: Global: Anti Drone Market Forecast: Breakup by Region (in Million US\$),

2022-2027

Table 6: Global: Anti Drone Market: Competitive Structure

Table 7: Global: Anti Drone Market: Key Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Anti Drone Market: Major Drivers and Challenges

Figure 2: Global: Anti Drone Market: Sales Value (in Million US\$), 2016-2021

Figure 3: Global: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 4: Global: Anti Drone Market: Breakup by Mitigation Type (in %), 2021

Figure 5: Global: Anti Drone Market: Breakup by Defense Type (in %), 2021

Figure 6: Global: Anti Drone Market: Breakup by End Use (in %), 2021

Figure 7: Global: Anti Drone Market: Breakup by Region (in %), 2021

Figure 8: Global: Anti Drone (Destructive System) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 9: Global: Anti Drone (Destructive System) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 10: Global: Anti Drone (Non-destructive System) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 11: Global: Anti Drone (Non-destructive System) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 12: Global: Anti Drone (Drone Detection and Disruption Systems) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 13: Global: Anti Drone (Drone Detection and Disruption Systems) Market

Forecast: Sales Value (in Million US\$), 2022-2027

Figure 14: Global: Anti Drone (Drone Detection Systems) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 15: Global: Anti Drone (Drone Detection Systems) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 16: Global: Anti Drone (Military and Defense) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 17: Global: Anti Drone (Military and Defense) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 18: Global: Anti Drone (Commercial) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 19: Global: Anti Drone (Commercial) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 20: Global: Anti Drone (Government) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 21: Global: Anti Drone (Government) Market Forecast: Sales Value (in Million US\$), 2022-2027



Figure 22: Global: Anti Drone (Other End Uses) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 23: Global: Anti Drone (Other End Uses) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 24: North America: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021 Figure 25: North America: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 26: United States: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 27: United States: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 28: Canada: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 29: Canada: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 30: Asia-Pacific: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 31: Asia-Pacific: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 32: China: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 33: China: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 34: Japan: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 35: Japan: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 36: India: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 37: India: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 38: South Korea: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 39: South Korea: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 40: Australia: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 41: Australia: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 42: Indonesia: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 43: Indonesia: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 44: Others: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 45: Others: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 46: Europe: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 47: Europe: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 48: Germany: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 49: Germany: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027



Figure 50: France: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 51: France: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 52: United Kingdom: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 53: United Kingdom: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 54: Italy: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 55: Italy: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 56: Spain: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 57: Spain: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 58: Russia: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 59: Russia: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 60: Others: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 61: Others: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 62: Latin America: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 63: Latin America: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 64: Brazil: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 65: Brazil: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 66: Mexico: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 67: Mexico: Anti Drone Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 68: Others: Anti Drone Market: Sales Value (in Million US\$), 2016 & 2021

Figure 69: Others: Anti Drone Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 70: Middle East and Africa: Anti Drone Market: Sales Value (in Million US\$),

2016 & 2021

Figure 71: Middle East and Africa: Anti Drone Market: Breakup by Country (in %), 2021

Figure 72: Middle East and Africa: Anti Drone Market Forecast: Sales Value (in Million

US\$), 2022-2027

Figure 73: Global: Anti Drone Industry: SWOT Analysis

Figure 74: Global: Anti Drone Industry: Value Chain Analysis

Figure 75: Global: Anti Drone Industry: Porter's Five Forces Analysis



I would like to order

Product name: Anti Drone Market: Global Industry Trends, Share, Size, Growth, Opportunity and

Forecast 2022-2027

Product link: https://marketpublishers.com/r/AFB0792C29C1EN.html

Price: US\$ 2,499.00 (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/AFB0792C29C1EN.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
	Custumer 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

