

# **Anti-Drone Market Analysis By Mitigation Type (Destructive, Non-Destructive), By Defense Type (Detection & Disruption, Detection), By End-Use (Military & Defense, Commercial, Government), By Region, And Segment Forecasts, 2014 - 2024**

<https://marketpublishers.com/r/A6871519238EN.html>

Date: December 2016

Pages: 163

Price: US\$ 4,450.00 (Single User License)

ID: A6871519238EN

## **Abstracts**

The global anti-drone market size is anticipated to reach USD 1.85 billion by 2024, according to a new report by Grand View Research, Inc. The increase in the adoption of UAVs/drones has resulted in the commencement of another market that focuses on a solution for rogue drones, complete with net-firing bazookas, electromagnetic shields, and anti-drone death rays.

The steep rise in the adoption of drones for commercial as well as recreational purposes has increased concerns regarding aerials attack and threats. Detection and identification of these unmanned aircraft systems have become a vital factor for the maintenance of the security. Various institutions across the world are increasingly deploying counter drone measures to address the ever-growing need for safety and security.

As UAVs become deadlier, stealthier, faster, agile, smaller, sleeker, and cheaper, the nuisance and threats posed by them are expected to grow at numerous levels, ranging from personal/domestic privacy to national security. With that in mind, there is significant effort both in terms of money and technology being invested in the development of anti-drone technologies.

Various national security agencies across the world have started to precisely understand the potential threats from drones and increasingly considering commercial as well as consumer drones as the new major threat to the world. It is only a matter of

time before redundant and reliable methods of countering drones become mainstream and widely available.

Several busy airports and hubs across the world are seeking defense measures and regulations to protect their airliners and harbored aircraft from drones straying into commercial airspace and posing innumerable threats of a collision. The detection of a range of drone types is expected to require multiple modalities, data fusion systems to effectively identify and detect target drones amongst a cluttered background.

Further key findings from the report suggest:

Manufacturers across the world are increasingly developing innovative solutions to detect smaller recreational drones through their acoustic signature and visually

Asia Pacific is expected to witness the highest growth over the forecast period owing to increasing government spending in the expansion of aerospace and defense infrastructure across emerging economies

Electronic countermeasures are anticipated to emerge as a lucrative segment over the next eight years as these measures involve the use of high power electromagnetic and high power microwave weapons to prevent successful transmission and reception of drone signals

Various drone manufacturers, including DJI, have already started integrating “no fly zone” restrictions directly onto the onboard firmware in some of their products

Numerous reports of drone sightings have been coming from various members of the airspace system, which in turn is presumed to propel the adoption of counter-UAV systems in commercial venues

## Contents

### CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research Methodology
- 1.2 Research Scope & Assumptions
- 1.3 List of Data Sources

### CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Global anti-drone - Industry snapshot & key buying criteria, 2014 - 2024

### CHAPTER 3 ANTI-DRONE MARKET - INDUSTRY OUTLOOK

- 3.1 Market segmentation & scope
- 3.2 Global anti-drone market size and growth prospects
- 3.3 Anti-drone market - Value chain analysis
- 3.4 Market dynamics
  - 3.4.1 Market Driver Analysis
    - 3.4.1.1 The rising use of drones in illicit activities
    - 3.4.1.2 The increase in drone sightings and close encounters with aircraft
    - 3.4.1.3 The growth in drone-based terroristic activities
  - 3.4.2 Market restraint analysis
    - 3.4.2.1 Organizational challenges to regulatory enforcement and compliance
- 3.5 Penetration & growth prospect mapping
- 3.6 Industry analysis - Porter's
- 3.7 Key company product analysis
- 3.8 Anti-drone market - PEST analysis

### CHAPTER 4 MITIGATION TYPE ESTIMATES & TREND ANALYSIS

- 4.1 Mitigation type outlook key takeaways
- 4.2 Global anti-drone market: Mitigation type movement analysis
- 4.3 Destructive
  - 4.3.1 Market estimates & forecasts, 2014 - 2024 (USD Million)
    - 4.3.1.1 Destructive mitigation type estimates & trend analysis
    - 4.3.1.2 Destructive mitigation type outlook key takeaways
    - 4.3.1.3 Destructive mitigation type movement analysis
    - 4.3.1.4 Laser system

4.3.1.4.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

4.3.1.5 Missile effector

4.3.1.5.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

4.3.1.6 Electronic countermeasures

4.3.1.6.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

4.4 Non-destructive

4.4.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

## **CHAPTER 5 DEFENSE TYPE ESTIMATES & TREND ANALYSIS**

5.1 Defense type outlook key takeaways

5.2 Global anti-drone market: Defense type movement analysis

5.3 Detection & disruption

5.3.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

5.4 Detection

5.4.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

## **CHAPTER 6 END-USE ESTIMATES & TREND ANALYSIS**

6.1 End-use outlook key takeaways

6.2 Global anti-drone market: End-use movement analysis

6.3 Military & defense

6.3.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

6.4 Commercial

6.4.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

6.5 Government

6.5.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

6.6 Others

6.6.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

## **CHAPTER 7 REGIONAL ESTIMATES & TREND ANALYSIS**

7.1 Regional outlook key takeaways

7.2 Global anti-drone market share by region, 2015 & 2024

7.3 North America

7.3.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

7.3.2 U.S.

7.3.2.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

7.3.3 Canada

7.3.3.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

## 7.4 Europe

7.4.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

### 7.4.2 UK

7.4.2.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

### 7.4.3 Germany

7.4.3.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

## 7.5 Asia Pacific

7.5.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

### 7.5.2 China

7.5.2.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

### 7.5.3 Japan

7.5.3.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

## 7.6 Latin America

7.6.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

## 7.7 MEA

7.7.1 Market estimates & forecasts, 2014 - 2024 (USD Million)

## **CHAPTER 8 COMPETITIVE LANDSCAPE**

### 8.1 Company Profiles

#### 8.1.1 Advanced Radar Technologies

8.1.1.1 Company overview

8.1.1.2 Financial performance

8.1.1.3 Product benchmarking

8.1.1.4 Strategic initiatives

#### 8.1.2 Airbus Group SE

8.1.2.1 Company overview

8.1.2.2 Financial performance

8.1.2.3 Product benchmarking

8.1.2.4 Strategic initiatives

#### 8.1.3 Blighter Surveillance Systems

8.1.3.1 Company overview

8.1.3.2 Financial performance

8.1.3.3 Product benchmarking

8.1.3.4 Strategic initiatives

#### 8.1.4 Dedrone GmbH

8.1.4.1 Company overview

8.1.4.2 Financial performance

- 8.1.4.3 Product benchmarking
- 8.1.4.4 Strategic initiatives
- 8.1.5 DeTect, Inc.
  - 8.1.5.1 Company overview
  - 8.1.5.2 Financial performance
  - 8.1.5.3 Product benchmarking
  - 8.1.5.4 Strategic initiatives
- 8.1.6 Dronesield
  - 8.1.6.1 Company overview
  - 8.1.6.2 Financial performance
  - 8.1.6.3 Product benchmarking
  - 8.1.6.4 Strategic Initiatives
- 8.1.7 Enterprise Control Systems, SRC, Inc.
  - 8.1.7.1 Company overview
  - 8.1.7.2 Financial performance
  - 8.1.7.3 Product benchmarking
  - 8.1.7.4 Strategic initiatives
- 8.1.8 Israel Aerospace Industries
  - 8.1.8.1 Company overview
  - 8.1.8.2 Financial performance
  - 8.1.8.3 Product benchmarking
  - 8.1.8.4 Strategic initiatives
- 8.1.9 Liteye Systems, Inc.
  - 8.1.9.1 Company overview
  - 8.1.9.2 Financial performance
  - 8.1.9.3 Product benchmarking
  - 8.1.9.4 Strategic initiatives
- 8.1.10 Raytheon Company
  - 8.1.10.1 Company overview
  - 8.1.10.2 Financial performance
  - 8.1.10.3 Product benchmarking
  - 8.1.10.4 Strategic initiatives
- 8.1.11 SAAB AB
  - 8.1.11.1 Company overview
  - 8.1.11.2 Financial performance
  - 8.1.11.3 Product benchmarking
  - 8.1.11.4 Strategic initiatives
- 8.1.12 Selex Es S. P. A.
  - 8.1.12.1 Company overview

- 8.1.12.2 Financial performance
- 8.1.12.3 Product benchmarking
- 8.1.12.4 Strategic initiatives
- 8.1.13 Thales Group
  - 8.1.13.1 Company overview
  - 8.1.13.2 Financial performance
  - 8.1.13.3 Product benchmarking
  - 8.1.13.4 Strategic initiatives
- 8.1.14 The Boeing Company
  - 8.1.14.1 Company overview
  - 8.1.14.2 Financial performance
  - 8.1.14.3 Product benchmarking
  - 8.1.14.4 Strategic initiatives

## List Of Tables

### LIST OF TABLES

TABLE 1 Global anti-drone - Industry snapshot & key buying criteria, 2014-2024

TABLE 2 Global anti-drone market, 2014 - 2024 (USD Million)

TABLE 3 Global anti-drone market by region, 2014 - 2024 (USD Million)

TABLE 4 Global anti-drone market by mitigation type, 2014 - 2024 (USD Million)

TABLE 5 Global anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 6 Global anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 7 Global anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 8 Anti-drone market - Key market driver impact

TABLE 9 Anti-drone market - Key market restraint impact

TABLE 10 Global destructive anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 11 Global laser anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 12 Global missile effector anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 13 Global electronic countermeasures market by region, 2014 - 2024 (USD Million)

TABLE 14 Global non-destructive anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 15 Global detection & disruption anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 16 Global detection anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 17 Global military & detection anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 18 Global commercial anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 19 Global government anti-drone system market by region, 2014 - 2024 (USD Million)

TABLE 20 Global anti-drone system market in other end-use by region, 2014 - 2024 (USD Million)

TABLE 21 North America anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 22 North America anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)



TABLE 23 North America anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 24 North America anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 25 U.S. anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 26 U.S. anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 27 U.S. anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 28 U.S. anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 29 Canada anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 30 Canada anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 31 Canada anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 32 Canada anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 33 Europe anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 34 Europe anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 35 Europe anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 36 Europe anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 37 UK anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 38 UK anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 39 UK anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 40 UK anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 41 Germany anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 42 Germany anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 43 Germany anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 44 Germany anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 45 Asia Pacific anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 46 Asia Pacific anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 47 Asia Pacific anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 48 Asia Pacific anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 49 China anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 50 China anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 51 China anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 52 China anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 53 Japan anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 54 Japan anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

Million)

TABLE 55 Japan anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 56 Japan anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 57 Latin America anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 58 Latin America anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 59 Latin America anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 60 Latin America anti-drone market by end-use, 2014 - 2024 (USD Million)

TABLE 61 MEA anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

TABLE 62 MEA anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

TABLE 63 MEA anti-drone market by defense type, 2014 - 2024 (USD Million)

TABLE 64 MEA anti-drone market by end-use, 2014 - 2024 (USD Million)

## List Of Figures

### LIST OF FIGURES

- FIG. 1 Market segmentation & scope
- FIG. 2 Global anti-drone market size and growth prospects
- FIG. 3 Anti-drone market - Value chain analysis
- FIG. 4 Anti-drone market dynamics
- FIG. 5 Drone incident types in the U.S. (August 2015 - January 2016)
- FIG. 6 Incidences per month in the U.S. (February 2014 - January 2016)
- FIG. 7 Penetration & growth prospect mapping
- FIG. 8 Porter's Five Forces Analysis
- FIG. 9 Key company product analysis
- FIG. 10 Anti-drone market - PEST analysis
- FIG. 11 Global anti-drone market: Mitigation type outlook key takeaways
- FIG. 12 Global anti-drone market: Mitigation type movement analysis
- FIG. 13 Global destructive anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 14 Global anti-drone market: Destructive mitigation type outlook key takeaways
- FIG. 15 Global anti-drone market: Destructive mitigation type movement analysis
- FIG. 16 Global laser anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 17 Global missile effector anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 18 Global electronic countermeasures market, 2014 - 2024 (USD Million)
- FIG. 19 Global non-destructive anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 20 Global anti-drone market: Defense type outlook key takeaways
- FIG. 21 Global anti-drone market: Defense type movement analysis
- FIG. 22 Global detection & disruption anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 23 Global detection anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 24 Global anti-drone market: End-use outlook key takeaways
- FIG. 25 Global anti-drone market: End-use movement analysis
- FIG. 26 Global military & detection anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 27 Global commercial anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 28 Global government anti-drone system market, 2014 - 2024 (USD Million)
- FIG. 29 Global anti-drone system market in other end-use, 2014 - 2024 (USD Million)
- FIG. 30 Global anti-drone market: Regional outlook key takeaways
- FIG. 31 Global anti-drone market share by region, 2015 & 2024
- FIG. 32 North America anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 33 North America anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

- FIG. 34 North America anti-drone market by defense type, 2014 - 2024 (USD Million)
- FIG. 35 North America anti-drone market by end-use, 2014 - 2024 (USD Million)
- FIG. 36 U.S. anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 37 U.S. anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)
- FIG. 38 U.S. anti-drone market by defense type, 2014 - 2024 (USD Million)
- FIG. 39 U.S. anti-drone market by end-use, 2014 - 2024 (USD Million)
- FIG. 40 Canada anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 41 Canada anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)
- FIG. 42 Canada anti-drone market by defense type, 2014 - 2024 (USD Million)
- FIG. 43 Canada anti-drone market by end-use, 2014 - 2024 (USD Million)
- FIG. 44 Europe anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 45 Europe anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)
- FIG. 46 Europe anti-drone market by defense type, 2014 - 2024 (USD Million)
- FIG. 47 Europe anti-drone market by end-use, 2014 - 2024 (USD Million)
- FIG. 48 UK anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 49 UK anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)
- FIG. 50 UK anti-drone market by defense type, 2014 - 2024 (USD Million)
- FIG. 51 UK anti-drone market by end-use, 2014 - 2024 (USD Million)
- FIG. 52 Germany anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 53 Germany anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)
- FIG. 54 Germany anti-drone market by defense type, 2014 - 2024 (USD Million)
- FIG. 55 Germany anti-drone market by end-use, 2014 - 2024 (USD Million)
- FIG. 56 Asia Pacific anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 57 Asia Pacific anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)
- FIG. 58 Asia Pacific anti-drone market by defense type, 2014 - 2024 (USD Million)
- FIG. 59 Asia Pacific anti-drone market by end-use, 2014 - 2024 (USD Million)
- FIG. 60 China anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 61 China anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)
- FIG. 62 China anti-drone market by defense type, 2014 - 2024 (USD Million)
- FIG. 63 China anti-drone market by end-use, 2014 - 2024 (USD Million)
- FIG. 64 Japan anti-drone market by mitigation type, 2014 - 2024 (USD Million)
- FIG. 65 Japan anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)
- FIG. 66 Japan anti-drone market by defense type, 2014 - 2024 (USD Million)

FIG. 67 Japan anti-drone market by end-use, 2014 - 2024 (USD Million)

FIG. 68 Latin America anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

FIG. 69 Latin America anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

FIG. 70 Latin America anti-drone market by defense type, 2014 - 2024 (USD Million)

FIG. 71 Latin America anti-drone market by end-use, 2014 - 2024 (USD Million)

FIG. 72 MEA anti-drone market by Mitigation Type, 2014 - 2024 (USD Million)

FIG. 73 MEA anti-drone market by destructive mitigation type, 2014 - 2024 (USD Million)

FIG. 74 MEA anti-drone market by defense type, 2014 - 2024 (USD Million)

FIG. 75 MEA anti-drone market by end-use, 2014 - 2024 (USD Million)

## I would like to order

Product name: Anti-Drone Market Analysis By Mitigation Type (Destructive, Non-Destructive), By Defense Type (Detection & Disruption, Detection), By End-Use (Military & Defense, Commercial, Government), By Region, And Segment Forecasts, 2014 - 2024

Product link: <https://marketpublishers.com/r/A6871519238EN.html>

Price: US\$ 4,450.00 (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/A6871519238EN.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