

Anti Drone Market: By System (Neutralizing System, Detection System), By Technology (Electronic System, Laser System, Kinetic System), By Application (Detection, Detection & Disruption), By End User (Government, Military & Defense, Commercial, Critical Infrastructure, Households, Public Venues, Others) And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

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# **Abstracts**

Anti Drone Market: By System (Neutralizing System, Detection System), By Technology (Electronic System, Laser System, Kinetic System), By Application (Detection, Detection & Disruption), By End User (Government, Military & Defense, Commercial, Critical Infrastructure, Households, Public Venues, Others) And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

#### PRODUCT OVERVIEW

Depending on the range, size of the protective zone, number of simultaneous targets to track, and ability to deal with ambient interference, anti-drone radar systems may use multiple radar technologies, including electronically scanned array, staring radar, and micro-Doppler. They offer 3D airspace tracking and use advanced signal processing techniques to detect and identify drones with pinpoint accuracy. Multi-sensor anti-drone systems will combine several sensor types with sensor fusion algorithms to create a complete integrated solution, as each detection method has advantages and disadvantages.



#### MARKET HIGHLIGHTS

Global Anti Drone Market is expected to project a notable CAGR of 36.2% in 2031

Global Anti Drone Market to surpass USD 16.7 billion by 2031 from USD 0.8 billion in 2021 at a CAGR of 36.2% in the coming years, i.e., 2021-2031. Rising incidents of security breaches by unidentifiable drones are projected to drive the market. Furthermore, increase in terrorism and criminal activities is expected to enhance the market. The market's upcoming potential includes the need to build versatile and scalable anti-drone systems, as well as strong demand for anti-drone for defense applications.

GLOBAL ANTI DRONE MARKET: SEGMENTS

Electronic Systems segment is anticipated to lead the market with a higher CAGR

By technology, the Global Anti Drone Market is divided into Electronic systems, Laser systems, and Kinetic Systems. Among these, electronic anti-drone systems are expected to account for the greatest share of the market shortly. This is owing to significant expenditures made by several major players throughout the world in the development of electronic anti-drone systems. In addition, the market for electronic anti-drone systems is growing due to low development costs and easily understandable technology.

Detection and Disruption segment is expected to grow significantly with a maximum share

By application, the Global Anti Drone Market is divided into Detection, Detection & Disruption. During the forecast period, the market for detection and disruption applications is predicted to rise at a faster rate. The surge is due to an increase in the number of terrorist groups displaying their capacity to operate a variety of drones, including armed systems. Furthermore, detection and disruption systems have significant applications in the military and defense, as well as homeland security, which has boosted demand for the technology.

# MARKET DYNAMICS

#### **Drivers**



Availability and affordability are the key reasons driving the Global Anti Drone Market		
Growing security threats		
Restraint		
Significantly priced Anti Drone		
GLOBAL ANTI DRONE MARKET:		
Key Players		
SRC, Inc.		
Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis		
Raytheon Technologies Corp.		
Lockheed Martin Corp.		
Leonardo S.p.A		
Thales Group		
Blighter Surveillance Systems Ltd.		
Israel Aerospace Industries Ltd.		
Rafael Advanced Defense Systems Ltd.		
DroneShield Ltd.		
Liteye Systems, Inc.		

Dedrone



Northrop Grumman Corp.		
DeTect, Inc.		
MBDA		
Battelle Memorial Institute		
Other prominent players		
GLOBAL ANTI DRONE MARKET REPORT ALSO CONTAINS ANALYSIS ON:  Global Anti Drone Market Segments:		
By System		
Neutralizing System		
Detection System		
By Technology		
Electronic System		
Laser System		
Kinetic System		
By Application		
Detection		
Detection & Disruption		
By End User		

Government



Military & Defense

Commercial Critical Infrastructure Households **Public Venues** Others Global Anti Drone Market Dynamics Global Anti Drone Market Size Supply & Demand Current Trends/Issues/Challenges Competition & Companies Involved in the Market Value Chain of the Market Market Drivers and Restraints Reasons to Purchase this Report Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors Provision of market value (USD Billion) data for each segment and sub-segment Indicates the region and segment that is expected to witness the fastest growth as well as to

dominate the market



Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.



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