

# Global UAV Obstacle Avoidance System Supply, Demand and Key Producers, 2023-2029

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#### **Abstracts**

The global UAV Obstacle Avoidance System market size is expected to reach \$ 2166.5 million by 2029, rising at a market growth of 6.8% CAGR during the forecast period (2023-2029).

Obstacle avoidance is a safety feature found in more advanced drones, including many DJI drones. The feature enables drones to scan the environment and detect any obstacle along their route in real-time. Once DJI aircraft detects the obstacle, it reacts immediately by avoiding it.

This report studies the global UAV Obstacle Avoidance System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for UAV Obstacle Avoidance System, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of UAV Obstacle Avoidance System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global UAV Obstacle Avoidance System total production and demand, 2018-2029, (K Units)

Global UAV Obstacle Avoidance System total production value, 2018-2029, (USD Million)



Global UAV Obstacle Avoidance System production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global UAV Obstacle Avoidance System consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: UAV Obstacle Avoidance System domestic production, consumption, key domestic manufacturers and share

Global UAV Obstacle Avoidance System production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global UAV Obstacle Avoidance System production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global UAV Obstacle Avoidance System production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global UAV Obstacle Avoidance System market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Aaronia, QinetiQ, AeroDefense, Securiton Germany, ApolloShield, Detect, AeroSmart, TCI International and DFS Deutsche Flugsicherung, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World UAV Obstacle Avoidance System market.

#### Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



## Global UAV Obstacle Avoidance System Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global UAV Obstacle Avoidance System Market, Segmentation by Type Ultrasonic **TOF** Others Global UAV Obstacle Avoidance System Market, Segmentation by Application Military Use Commercial

Aaronia

Companies Profiled:





- 1. How big is the global UAV Obstacle Avoidance System market?
- 2. What is the demand of the global UAV Obstacle Avoidance System market?



- 3. What is the year over year growth of the global UAV Obstacle Avoidance System market?
- 4. What is the production and production value of the global UAV Obstacle Avoidance System market?
- 5. Who are the key producers in the global UAV Obstacle Avoidance System market?
- 6. What are the growth factors driving the market demand?



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