

***Anti-Jamming Equipment Market Revenues to Reach USD 6.45 billion by 2028 - Market Size, Share, Forecasts, & Trends Analysis Report by Mordor Intelligence***

According to a new market research report titled "[Anti-Jamming Equipment Market Report \(2023-2028\)](#)," the market is estimated at USD 4.11 billion in 2023. It is expected to register a CAGR of 9.46% during the forecast period.

Anti-jamming equipment safeguards signal receivers from interference and deliberate jamming, particularly in weak GPS signals susceptible to powerful radio frequency energy. These devices are crucial for various applications like unmanned vehicles, robotic platforms, and military platforms to tackle interference challenges from jammers and noise. It is vital for maintaining wireless network connectivity and countering attacks like jamming. Traditional methods of anti-jamming face limitations as jamming devices are getting advanced with software-defined radio technology.

**Report Summary:**

Report Attribute	Details
Market Size (2023)	USD 4.11 billion
Market Size (2028)	USD 6.45 billion
CAGR (2023-2028)	9.46%
Study Period	2018-2028
Fastest Growing Market	Asia-Pacific
Largest Market	North America
Forecast Units	Value (USD billion)
Report Scope	Market Dynamics, Revenue Forecast and Segmentation, Competitive Landscape and Recent Developments, Market Growth, Future Opportunities, and Trends
Key Market Drivers	Rapid developments in jammer technology and its complexity.
	Increase in industrial noise and the need for wireless network security.

**Who are the Top Companies in the Global Anti-Jamming Equipment Market?**

The market is moderately competitive, with the presence of numerous prominent players. Currently, a few significant players are holding a substantial market share. They are focused on increasing their customer base across overseas locations by leveraging strategic collaborative initiatives to capture market share and improve profitability.

The significant players in the global anti-jamming equipment market are,

- Raytheon Company

- Collins Aerospace
- Cobham PLC
- Novatel Inc.
- Mayflower Communications Co. Inc.
- Lockheed Martin Corporation
- Orolia SAS
- L3Harris Technologies
- BAE Systems PLC
- Israel Aerospace Industries Ltd
- Thales Group
- Forsberg Services Ltd
- Tualcom
- Septentrio NV

**Other Reports That Might Be of Your Interest:**

- [Signal Generator Market Report](#) - The signal generator market size is estimated at USD 1.60 billion in 2023, and it is expected to reach USD 2.26 billion by 2028, at a CAGR of 7.23% during the forecast period (2023-2028).
- [Security Analytics Market Report](#) - The security analytics market is projected to register a CAGR of 10.7% over the next five years.

**Key Highlights from the Global Anti-Jamming Equipment Market Report:**

**Increased Demand for GPS Technology**

- Military investment in aircraft and unmanned vehicles is leading to innovations in positioning systems and improving navigation. GPS systems are used for target acquisition, search and rescue, and command and control.
- GPS-enabled equipment is crucial for efficient mission-critical tasks in the military. For instance, the US Air Force, like many other air defense units worldwide, is upgrading their fighter aircraft with next-gen GPS receivers for better navigation. Modernizing old aircraft with accurate positioning/navigation systems is a significant market driver.
- Unmanned vehicles with GPS gadgets are being developed for specialized tasks in conflict zones.

**Significant Growth Potential in Asia-Pacific**

- The growing economies and technological advancement in the Asia-Pacific region are driving the demand for anti-jamming equipment.
- Regional tensions among nations with significant defense budgets fuel demand for anti-jamming solutions. The region's demand for anti-jamming equipment is driven by the high military spending of China and India.
- Japan's rising defense budget enhances defense capabilities and anti-jamming installations for security. South Korea's urbanization, industrialization, and military investments offer growth opportunities for anti-jamming equipment market players.

### **What are the Latest Developments in the Global Anti-Jamming Equipment Market?**

- In October 2022, infiniDome introduced GPSdome 2, a portable, affordable anti-jamming device that simultaneously shields dual frequencies from three attack directions.
- In September 2022, Collins Aerospace was given an IDIQ production contract with a ceiling value of USD 583 million under the Mounted Assured Positioning, Navigation, and Timing System (MAPS) Gen II program.

### ***Mordor Intelligence has Segmented the Global Anti-Jamming Equipment Market Based on Technology, End-user Application, and Geography.***

- By Technology (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - Nulling Technique
  - Civilian Techniques
  - Beam Steering Techniques
- By End-user Application (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - Flight Control
  - Defense
  - Surveillance and Reconnaissance
  - Navigation, Position, and Timing
  - Casualty Evacuation
  - Other End-user Applications
- By Geography (Market Size and Forecast based on Value (USD billion), 2018-2028)
  - North America
    - United States
    - Canada
  - Europe
    - Germany
    - United Kingdom
    - France
    - Rest of Europe
  - Asia-Pacific
    - China
    - Japan
    - South Korea
    - Rest of Asia-Pacific
  - Rest of the World

In a nutshell, the Mordor Intelligence market research report is a must-read for start-ups, industry players, investors, researchers, consultants, business strategists, and all those who are looking to understand this industry. Get a glance at the [Global Anti-Jamming Equipment Market Report \(2023-2028\)](#).

***Mordor Intelligence constantly tracks industry trends. Some relevant market reports from the analysts that might be of interest to you:***

- [Americas Small Signal Transistor Market Report](#) - America's small signal transistor market is expected to register a CAGR of 4.12% over the next five years.
- [Asia-Pacific Small Signal Transistor Market Report](#) - The Asia-Pacific small signal transistor market is expected to register a CAGR of 3.98% over the next five years.
- [Analog and Mixed-Signal IP Market Report](#) - The analog and mixed-signal IP market size is expected to grow from USD 168.29 million in 2023 to USD 341 million by 2028, at a CAGR of 15.17% during the forecast period (2023-2028).

***About Mordor Intelligence:***

[Mordor Intelligence](#) is a market intelligence and advisory firm. At Mordor Intelligence, we believe in predicting butterfly effects that have the potential to change or significantly impact market dynamics.

Our market research reports are comprehensive and provide exclusive data, facts and figures, trends, and the competitive landscape of the industry.