

1000MHz-3000MHz Passive Jamming Amplifier Frequency Band Source Super Wideband 100W Jamming

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Model Number: Passive Jamming Amplifier
- Minimum Order Quantity: 2 units
- Price: Negotiable on Quantity
- Delivery Time: 10 work days
- Payment Terms: L/C, T/T
- Supply Ability: 1000units per month



Product Specification

- Name: Passive Jamming Amplifier Frequency Band Source Super Wideband Jamming
- Frequency Band: 1000MHz-3000MHz Customized
- Dimensions: 200.5*105*24mm
- Module Weight: 320g
- Power Flatness: 50dBm
- Storage Temperature: -40 To +85
- Power: 100W
- Rf Connector: SMA
- Highlight: 100w anti drone module,
100w drone jamming module

Product Description

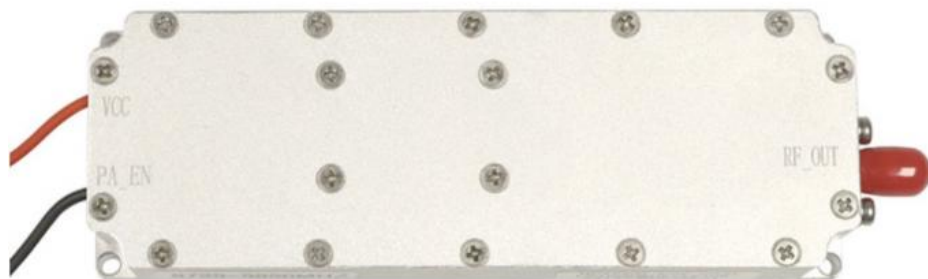
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1, Product Introduction

- 1) Broad Frequency Range Coverage: The passive jamming amplifier can cover a wide range of frequencies, enabling it to effectively counter signals across various frequency bands.
- 2) High Adaptability: This device can adapt to different signal environments, effectively suppressing communication signals, clutter, and active jamming in complex electromagnetic environments.
- 3) Rapid Response: The passive jamming amplifier should be able to quickly activate and adjust its output to adapt to the changing threat environment.
- 4) Multi-Mode Jamming: It can generate various types of jamming signals, such as noise jamming and deception jamming, to counter different target systems.
- 5) Mature Technology: Passive jamming technology is relatively mature and has been widely applied in both military and civilian fields.
- 6) Cost-Effective: Compared to active jamming systems, the passive jamming amplifier may have lower costs and maintenance requirements.
- 7) Low Probability of Intercept: Designed with stealth in mind, the jamming signals are not easily detected by the target system.
- 8) Modular Design: For easy upgrades and maintenance, the passive jamming amplifier typically features a modular design.
- 9) Environmental Adaptability: The passive jamming amplifier usually has good environmental adaptability and can operate stably under various climatic and geographical conditions.
- 10) Easy Deployment: Due to its design characteristics, the passive jamming amplifier can be quickly deployed to where it is needed, providing immediate electronic countermeasure capabilities.







2, Functional highlight



3, Specification

Product Name	RF power amplifier module (GaN)
Frequency	900MHZ (810-900/860-930/800-900/750-850/900-1000)
Output Power	50W
Frequency and Power Customization	Support
Max Gain	47 dBm
Voltage	24-32V
Product Size	29.7*131*15.5mm
Product Weight	183 g

4, After-Sales service

Lifetime free model library upgrades, professional 24/7 online service, customizable colors and languages.

5, Company profile

Chongqing Miao Yi Tang Technology Co., Ltd. is a cutting-edge enterprise forged through collaboration between the Internet of Things Research and Development Center of the Chinese Academy of Sciences, Sichuan University Zhisheng Software Co., Ltd. (002253), and a dedicated founding team backed by a \$12 million investment.

Leveraging the robust scientific research capabilities of the Chinese Academy of Sciences and the industry-defining expertise of Sichuan University, MYT technology is dedicated to pioneering advancements in the national security domain through the application of Internet of Things and artificial intelligence technologies. Our focus lies in AIoT research and development, spearheading the creation of an independent AIoT cloud+edge computing system architecture. This breakthrough architecture facilitates the seamless integration of heterogeneous perception information—such as electromagnetic, optoelectronic, visual, and location data—culminating in a comprehensive three-dimensional defense system against intrusion.

Our signal jammers are now widely used across various industries, particularly for countermeasures against drones. We are continuously evolving our products based on actual conditions, and our research and development of jamming modules for drone countermeasures has always been at the forefront of the industry.



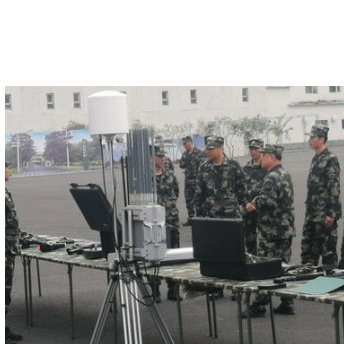
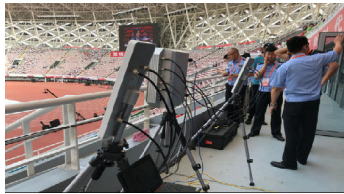
6, Certification Certificate

The product has obtained dual certification from the Ministry of Public Security and the National Security Center, and is capable of adapting to various severe incidents, possessing military-grade quality.



7, Partnership Portfolio

Our products are designed for a variety of public safety scenarios and have long provided customized product services to the military and public safety departments, earning an excellent reputation in practical operations.



Chongqing Miao Yi Tang Technology Co., Ltd.

+8613101235550

gary@chinaantidrone.com

chinaantidrone.com

www.chinaantidrone.com