

# Passive Jamming Amplifier Frequency Band Source Super Wideband Jamming 100MHz-1GHz

### **Basic Information**

Place of Origin: ChinaBrand Name: MYT

Model Number: Passive Jamming Amplifier

Minimum Order Quantity: 2 units
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

• Power: 100W

• Size: 175.5\*100\*24mm

• Module Weight: 320g

• Source Band: 100MHz-1000MHz Customized

Power Flatness: 50dBm
Supply Voltage: DC +28V
Storage Temperature: -40 To +85
Rf Connector: SMA

• Highlight: 100w anti drone module,

100w drone jamming module

# Passive Jamming Amplifier Frequency Band Source Super Wideband Jamming 100MHz-1GHz

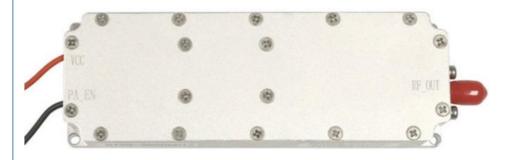
#### 1, Product Introduction

The advantages of a passive jamming amplifier can be translated into English as "Advantages of Passive Jamming Amplifier." Passive jamming refers to the technique of using devices that do not emit electromagnetic waves but reflect or absorb them to create interference with electronic systems, particularly in military applications for electronic countermeasures. The passive jamming amplifier plays a crucial role in amplifying low-power jamming signals to the required power level to effectively interfere with radar systems 480.









#### 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, profesdional 24/7online 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 AloT research and development, spearheading the creation of an independent AloT 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 defensesystem 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

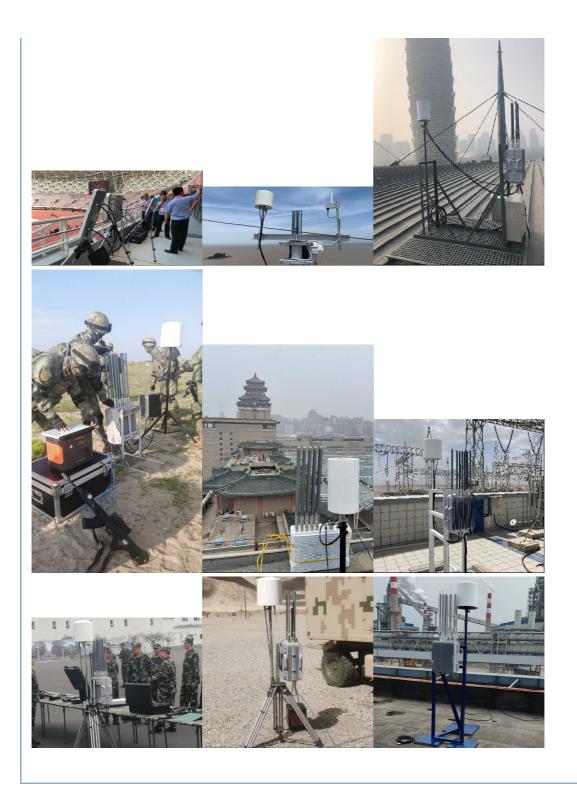
The product has obtained dual certification from the Ministry of Public Security and the National Security Center, and is



### 7, Partnership Portfolio

DVB Note:

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





chinaantidrone.com