

Drone Signal Jamming Anti FPV UAV Device On Vehicle

Basic Information

Place of Origin: China
Brand Name: MYT
Model Number: DR100-C8
Minimum Order Quantity: 1 unit

• Price: Negotiable on Quantity

Delivery Time: 30 work days

Payment Terms: T/T

• Supply Ability: 10000units per month



Product Specification

• Place Of Origin: China

Product Name: Vehicle-mounted FPV Defense Equipment Rf

DR100-C8

Action Object: Drone Map Transmission, Flight Control Link

• Operating Frequency: 400M-500MHz, 630M-780MHz, 770M-

900MHz, 890M-1020MHz,1220M-1360MHz,

Interference Range: 1KM-2KM
 Power Consumpriong: ≤50W
 Weight: ≤40KG
 Protection Level: IP65

• Highlight: compound eye wide field camera,

compound eye ptz camera outdoor



More Images









Drone Signal Jamming Anti FPV UAV Device On Vehicle

1, Product Introduction

The system is designed to disrupt the drone's remote control, data transmission, video transmission, and navigation signals, with the goal of causing the drone to lose control and forcing an emergency landing. It provides effective FPV interference using a DDS core algorithm, which efficiently interferes with frequency modulation, spread spectrum, and FPV drones. The system covers a full range of FPV drone models by offering 12 interference frequency bands (which can be customized) to ensure comprehensive coverage of FPV drone frequency bands. Operation is simple, allowing users to freely select one or multiple frequency bands for interference based on their needs. It supports multiple working modes, including fixed and vehicle-mounted options, and can be easily operated. The system can also be equipped with a drone detection module or used independently. Built with military quality, it features high wave transmitting material and an aviation aluminum structure, supporting operation in temperatures ranging from -40 to +60.



DEVICE FEATURES



Comprehensive FPV model coverage: Covers 8 frequency bands, achieving full coverage of FPV drone frequencies.

Multiple working modes: Supports both fixed and vehicle-mounted modes, offering manual and

- autonomous control of interference bands.
- Easy to operate:

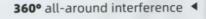
One-click full-frequency interference or independent control of interference bands.

- Strong expandability: Flexibly deployable on various vehicles, expandable to integrate radar, electro-optical systems, and navigation deception devices.
- Customized service: Tailored intelligent solutions are provided based on customer needs for optimal defense performance.
- Military-grade quality: Built with high-transparency materials and aviation aluminum structure, it with stands extreme temperatures from -40°C to +60°C.

DEVICE PARAMETERS

Interference Frequency	400MHz-500MHz、630MHz-780MHz、770MHz-900MHz、 890MHz-1020MHz、1220MHz-1360MHz、2400MHz-2500MHz、 5100MHz-5300MHz、5700MHz-5900MHz (customizable)	
Band Power	Each band ≥30W	
Countermeasure Range	0-1km (depending on conditions)	
Interference Direction	360°	
Response Time	≤5 seconds	
Power Supply	AC220V/110V	
Power Consumption	≤1000W	
Control Method	Handle control or software control	
Operating Temperature	-40°C-+60°C	
Dimensions	30-40kg	
Weight	700mm*400mm (Radius*Height)	





Strong FPV defense ◀

12 interference frequency bands ◀



This equipment is designed specifically to counter the threat of FPV drones. It emits interference signals to disrupt communication between the drone and the remote controller or interfere with navigation signals. The device is highly mobile and flexible, allowing for quick deployment to designated areas to control and interfere with drones.

FPV HUNTER

DEVICE FEATURES

- FPV interference: Effectively defends against radio-controlled and FPV drones, with outstanding interference performance.
- Comprehensive FPV model coverage: Covers 12 frequency bands, achieving full coverage of FPV drone frequencies.
- Multiple working modes: Supports both fixed and vehicle-mounted modes, offering manual and autonomous control of interference bands.
- Easy to operate:

 ${\tt One-click\ full-frequency\ interference\ or\ independent\ control\ of\ interference\ bands.}$

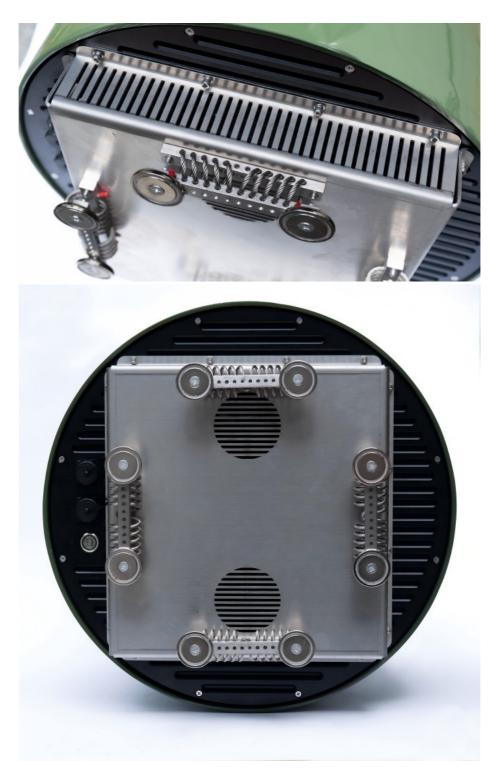
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- Military-grade quality: Built with high-transparency materials and aviation aluminum structure, it with stands extreme temperatures from -40°C to +60°C.

DEVICE PARAMETERS

	220-300MHz, 300-400MHz, 400-500MHz, 500-620MHz, 620-780MHz		
Interference Frequency	740-880MHz, 860-1020MHz, 1080-1220MHz, 1220-1360MHz,		
	2400-2500MHz, 5100-5300MHz, 5680-5900MHz (customizable)		
Band Power	Each band ≥30W		
Countermeasure Range	0-1km (depending on conditions)		
Interference Direction	360°		
Response Time	≤5 seconds		
Power Supply	AC220V/110V		
Power Consumption	≤1000W		
Control Method	Handle control or software control		
Operating Temperature	-40°C-+60°C		
Dimensions	30-40kg		
Weight	700mm*400mm (Radius*Height)		







2, Specification

Place of OriginChinaProduct nameVehicle-mounted FPV Defense Equipment Rf DR100-C8Action ObjectDrone Map Transmission, Flight Control LinkOperating Frequency400M-500MHz, 630M-780MHz, 770M-900MHz, 890M-1020MHz,1220M-1360MHz, Interference Range1KM-2KMPower Consumprion≤50WWeight≤40KGProtection LevelIP65Storage Temperature-60°-150°Dimensions700mm*400mm(Radius*Height)

3, Product Internal Structure





4, After-Sales service

- 1. We offer 24 hours service after sales
- 2. If there are any usage or quality issues with the product, we provide online technical support to diagnose the cause of the problem.

 3. Should you find the products unsatisfactory, kindly return it to us within a period of 3 months from the date of dispatch. Upon receipt and inspection, should the products be found to be free from any damage attributable to human factors, a full refund will be granted. Alternatively, we can engage in discussions to amend the product and subsequently reship the product to you.

 This PI is applicable to the DDP shipping agreement.

Afreican Parks Counter-UAV Strategic Partnership



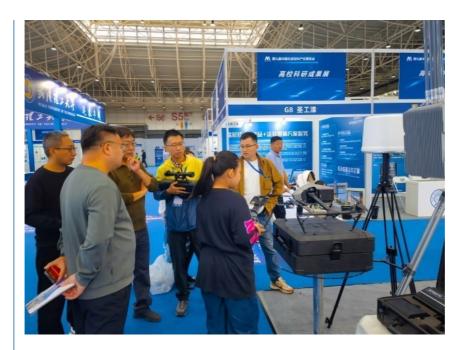


Park Manager or Delegated Manager	Procurement Officer/Po	Finance Manager/Controller
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6, Certification Certificate





















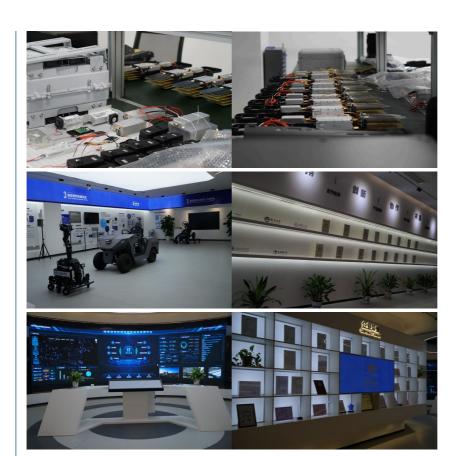




7, Company profile

Chongqing Miao Yitang Technology Co., Ltd. is a specialized company engaged in anti-drone and unmanned intelligent defense management. With the technical support from the Al Internet of Things Research Institute of the Chinese Academy of Sciences and collaborations with multiple intelligent Al companies, the company has established research laboratories for Al unmanned field products, accumulating a variety of technical patents

The company's products are widely applied to unmanned automatic management solutions for various defense and perimeter areas, including Al anti-drone systems and Al unmanned vehicle patrol systems. These systems integrate with multiple technologies such as optoelectronics, radar, vibration, thermal imaging, facial recognition, and radio frequency management, truly achieving a 24-hour uninterrupted anti-drone defense and ground perimeter defense warning system. This allows for cost savings for clients, reduction in human resource allocation, and ensures the safety of clients' lives and property. The outstanding security system has won the company an excellent reputation and created higher value for its partners.



8, Paking and Delivery

Supports various logistics methods including shipping, air freight, water transport, and express delivery, covering logistics in 90% of the global regions.





Chongqing Miao Yi Tang Technology Co., Ltd.



