

Chongqing Miao Yi Tang Technology Co., Ltd

Basic Information

Place of Origin:

重庆妙亦堂科技

- Brand Name:
- Model Number: DR100-C12

chinaantidrone.com

- Minimum Order Quantity: 1 unit
- Delivery Time: 10 work days
- Payment Terms:
- Supply Ability:

- 1KM-2KM
- Interference Range:Operating Frequency:

Product Specification

China

MYT

T/T

10000units per month

400M-500MHz, 630M-780MHz, 770M-900MHz, 890M-1020MHz, 1220M-1360MHz,

Power Consumption:

- Action Object:
- Place Of Origin China Product Name:
- Protection Rating:
- Dimensions:
- Storage Temperature:
- Highlight:

≤50W

Drone Map Transmission, Flight Control Link

Vehicle-mounted FPV Defense Equipment Rf DR100-C8

IP65

700mm*400mm(Radius*Height)

- -60°-150°
 - ultra wide ptz camera outdoor, ultra wide 4k ptz outdoor camera, video radar ptz camera outdoor



Million

More Images





Our Product Introduction

Anti FPV UAV System RF Jamming Device On Vehicle

1, Product Introduction

With the rapid advancement and widespread application of drone technology, drones have demonstrated significant potential in areas such as aerial photography, agriculture, rescue operations, and security. However, this growth has also introduced growing safety concerns. Incidents of illegal intrusion, malicious surveillance, and privacy violations are becoming increasingly common, posing serious threats to national security, public safety, and personal privacy. Therefore, the development of efficient and advanced counter-drone technologies has become an urgent necessity to maintain airspace security and ensure social stability.

The DR100-C12 Vehicle-mounted FPV Drone Defense Equipment is specifically designed to address the threat posed by drones, particularly FPV drones (First-Person View drones). By generating interference signals, it prevents communication between the drone and the remote controller or disrupts the drone's navigation signals. The equipment is highly mobile and flexible, allowing for rapid deployment to designated areas to interfere with and control drones.

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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 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.
- (b) 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 withstands extreme temperatures from -40°C to +60°C.

DEVICE PARAMETERS

Interference Frequency	400MHz-500MHz、630MHz-780MHz、770MHz-900MHz、 890MHz-1020MHz、1220MHz-1360MHz、2400MHz-2500MHz、		
Band Power	5100MHz-5300MHz, 5700MHz-5900MHz (customizable) 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)		

DR100-C12 Vehicle-Mounted FPV Defense Equipment

- 360° all-around interference 4
 - Strong FPV defense 4
- 12 interference frequency bands <
 - 1-on-1 customized service <
- Automatic & remote-controlled

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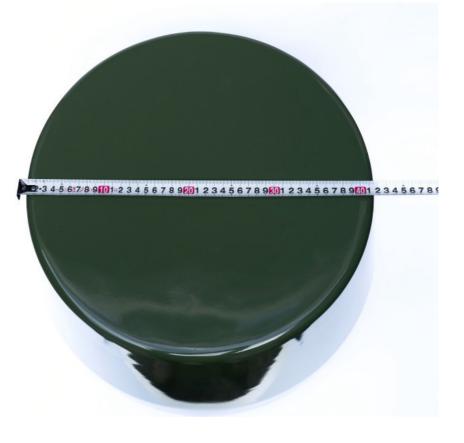
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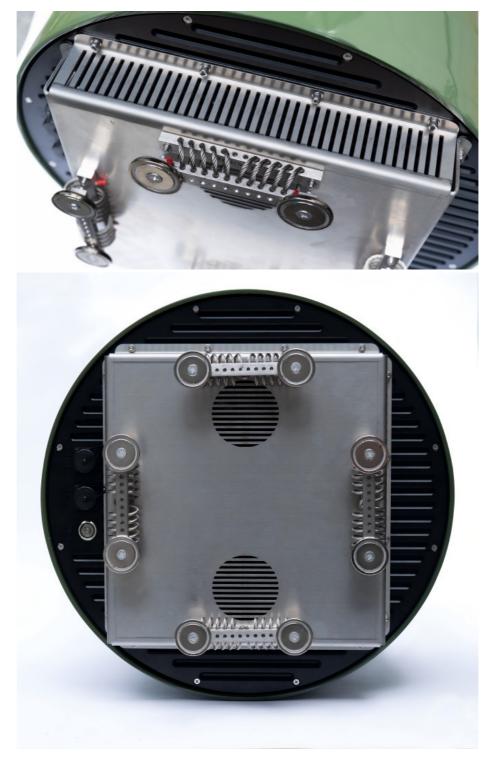
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DEVICE PARAMETERS

	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

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

5,Buesiness Partner

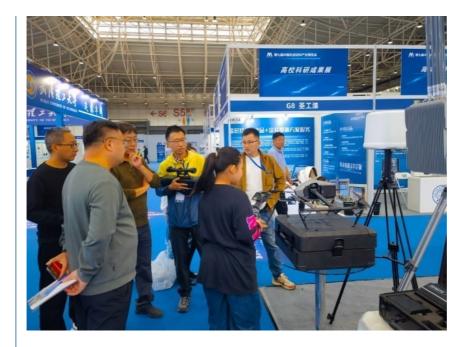






Park Manager or Delegated Manager	Procurement Officer/Po	Finance Manager/Controller
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A Hamabre.	Atto	FFT
Suspicious behavior? Send an anonymou afri	is message t	





6, 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 AI Internet of Things Research Institute of the Chinese Academy of Sciences and collaborations with multiple intelligent AI companies, the company has established research laboratories for AI 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 AI anti-drone systems and AI 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.



7, 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.

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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.

