

Anti Drone Signal RF Jamming On Vehicle Mounted Device

Our Product Introduction

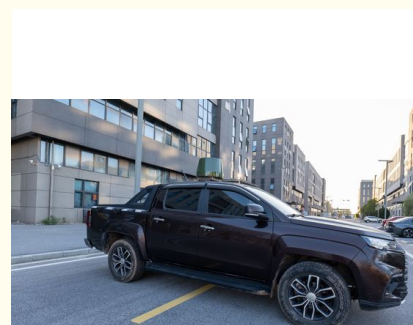
Basic Information

- Place of Origin: China
- Brand Name: MYT
- Model Number: DR100-C12
- Minimum Order Quantity: 1 unit
- Delivery Time: 10 work days
- Payment Terms: T/T
- Supply Ability: 1000units per month

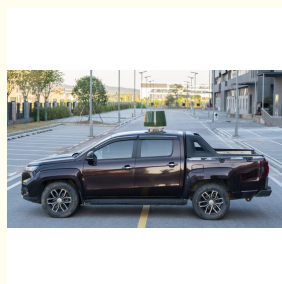
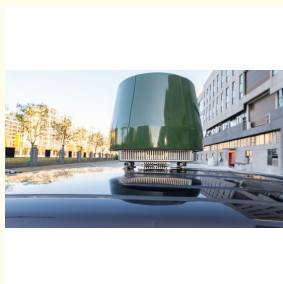
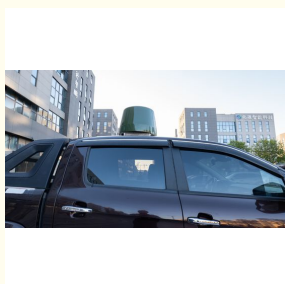


Product Specification

- Weight: $\leq 40\text{KG}$
- Power Consumption: $\leq 50\text{W}$
- Operating Frequency: 400M-500MHz, 630M-780MHz, 770M-900MHz, 890M-1020MHz, 1220M-1360MHz,
- Interference Range: 1KM-2KM
- Protection Level: IP65
- Dimensions: 700mm*400mm(Radius*Height)
- Highlight: 3.13 billion pixel wide field camera, 100mm wide field camera, 100mm ptz camera outdoor



More Images



for more products please visit us on chinaantidrone.com

Product Description

Anti Drone Signal RF Jamming On Vehicle Mounted Device

1, Product Introduction

This system is engineered to interrupt the drone's remote control, data transmission, video feed, and navigation signals, aiming to induce the drone to lose control and initiate a forced landing. It employs a DDS core algorithm to effectively disrupt frequency modulation, spread spectrum, and FPV drones. The system encompasses a wide array of FPV drone models by providing 12 customizable interference frequency bands, ensuring complete coverage of the FPV drone frequency spectrum. The operation is user-friendly, enabling users to choose one or several frequency bands for disruption as required. It offers various operational modes, such as stationary and vehicle-mounted configurations, and is straightforward to use. The system can be integrated with a drone detection module or operated standalone. Constructed with military-grade quality, it utilizes high-performance wave transmission materials and an aerospace aluminum structure, capable of functioning in temperatures between -40 and +60.

DR100-C8

Vehicle-Mounted FPV Defense Equipment

360° all-around interference ◀

Strong **FPV** defense ◀

1 km countermeasure range ◀

1-on-1 customized service ◀

Automatic & remote-controlled ◀

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.

**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、5100MHz-5300MHz、5700MHz-5900MHz (customizable)
Band Power	Each band ≥ 30 W
Countermeasure Range	0-1km (depending on conditions)
Interference Direction	360°
Response Time	≤ 5 seconds
Power Supply	AC220V/110V
Power Consumption	≤ 1000 W
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 ◀

Strong **FPV** defense ◀

12 interference frequency bands ◀

1-on-1 customized service ◀

Automatic & remote-controlled ◀










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

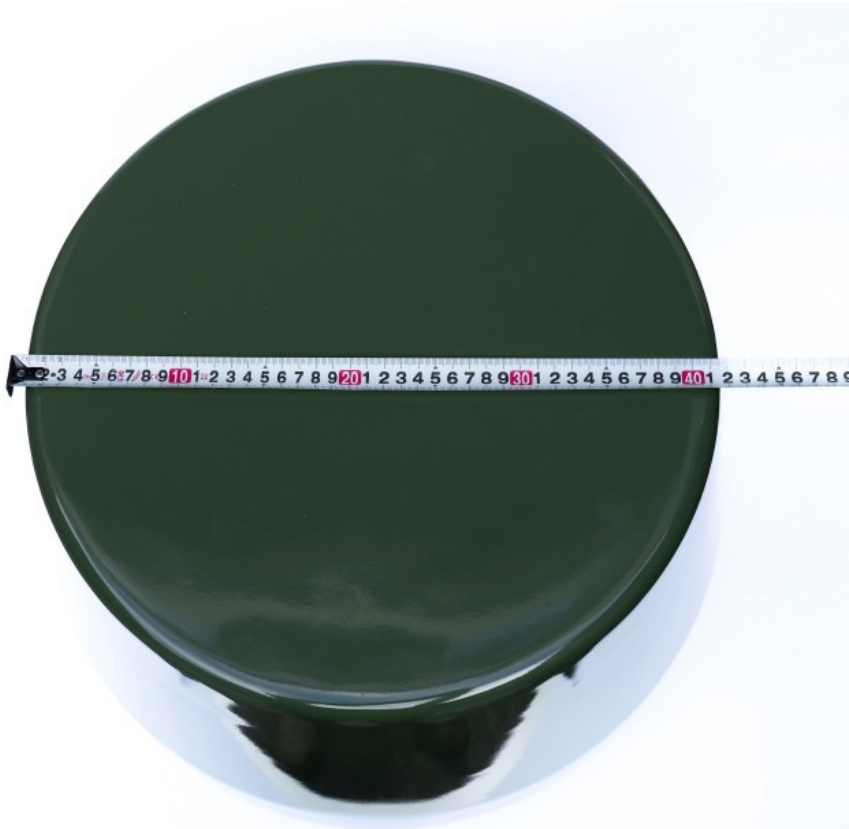


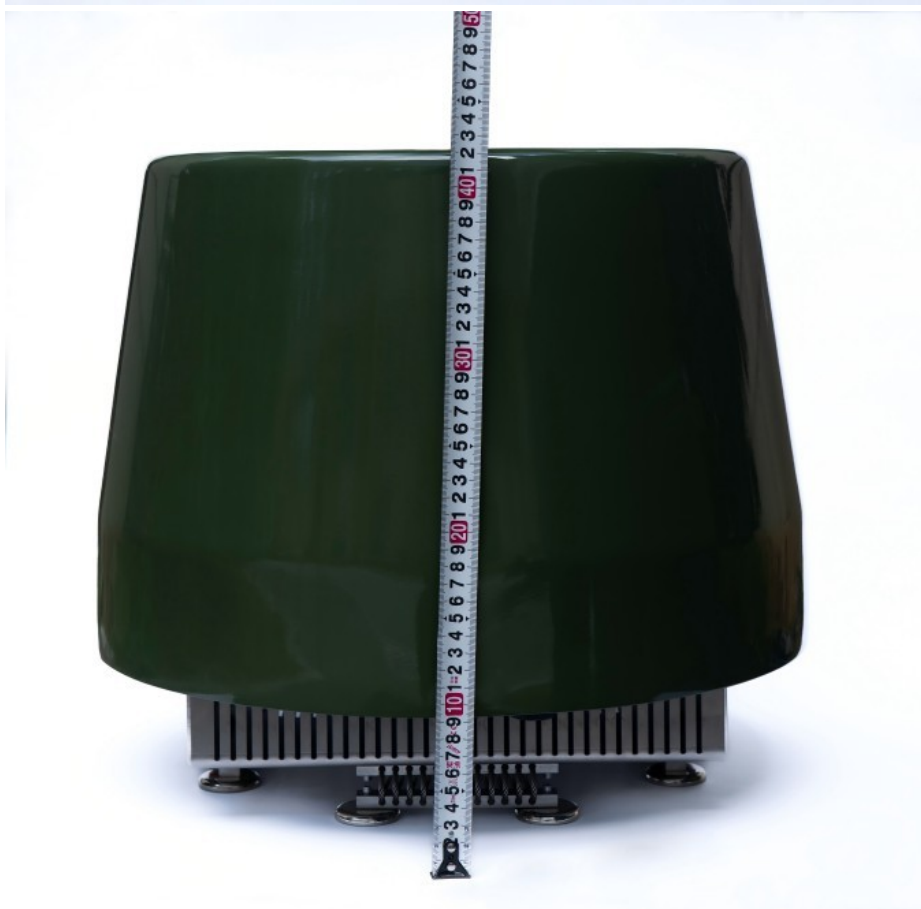
FPV interference: Effectively defends against radio-controlled and FPV drones, with outstanding

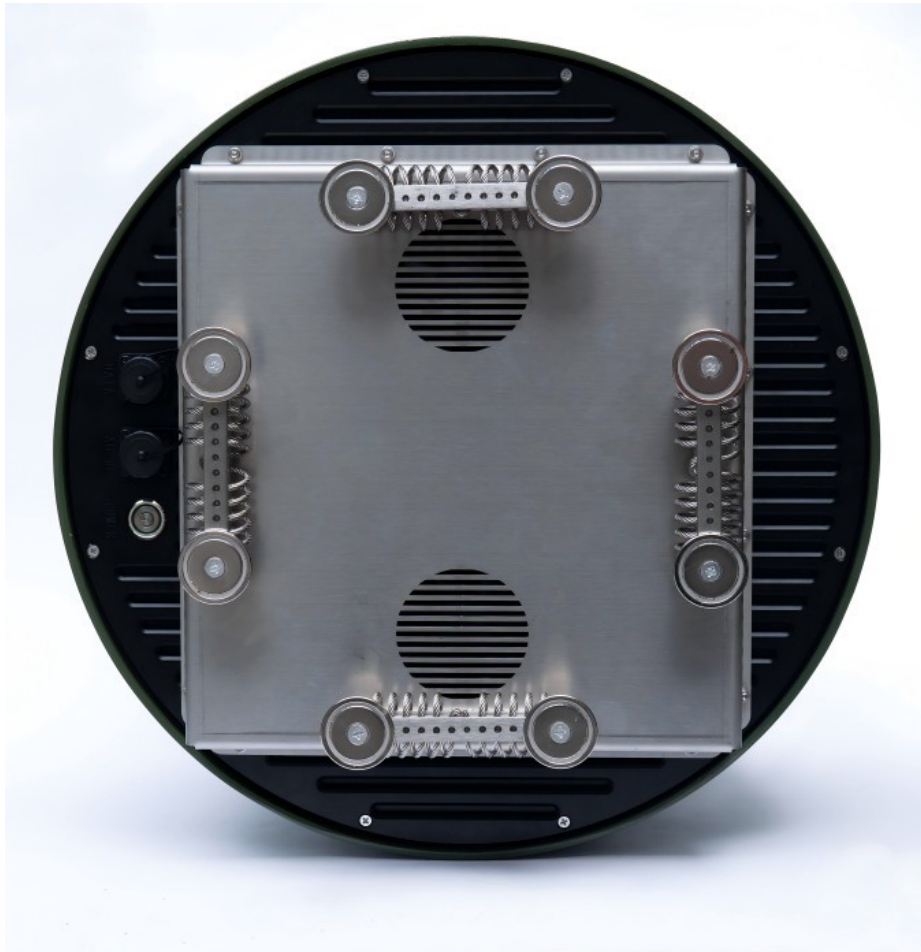
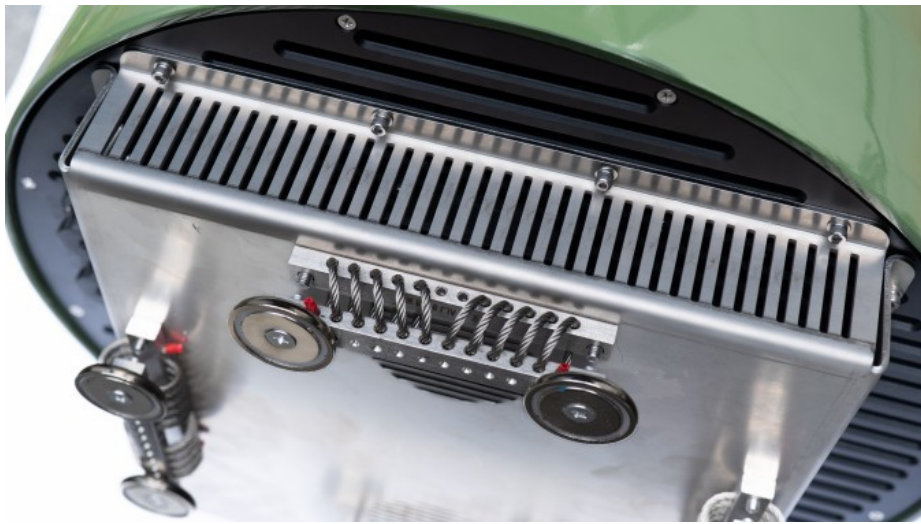
-  interference performance.
-  **Comprehensive FPV model coverage:** Covers 12 frequency bands, achieving full coverage of FPV drone frequencies.
-  **Multiple working modes:** Supports both fixed and vehicle-mounted modes, offering manual and autonomous control of interference bands.
-  **Easy to operate:** 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

	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)



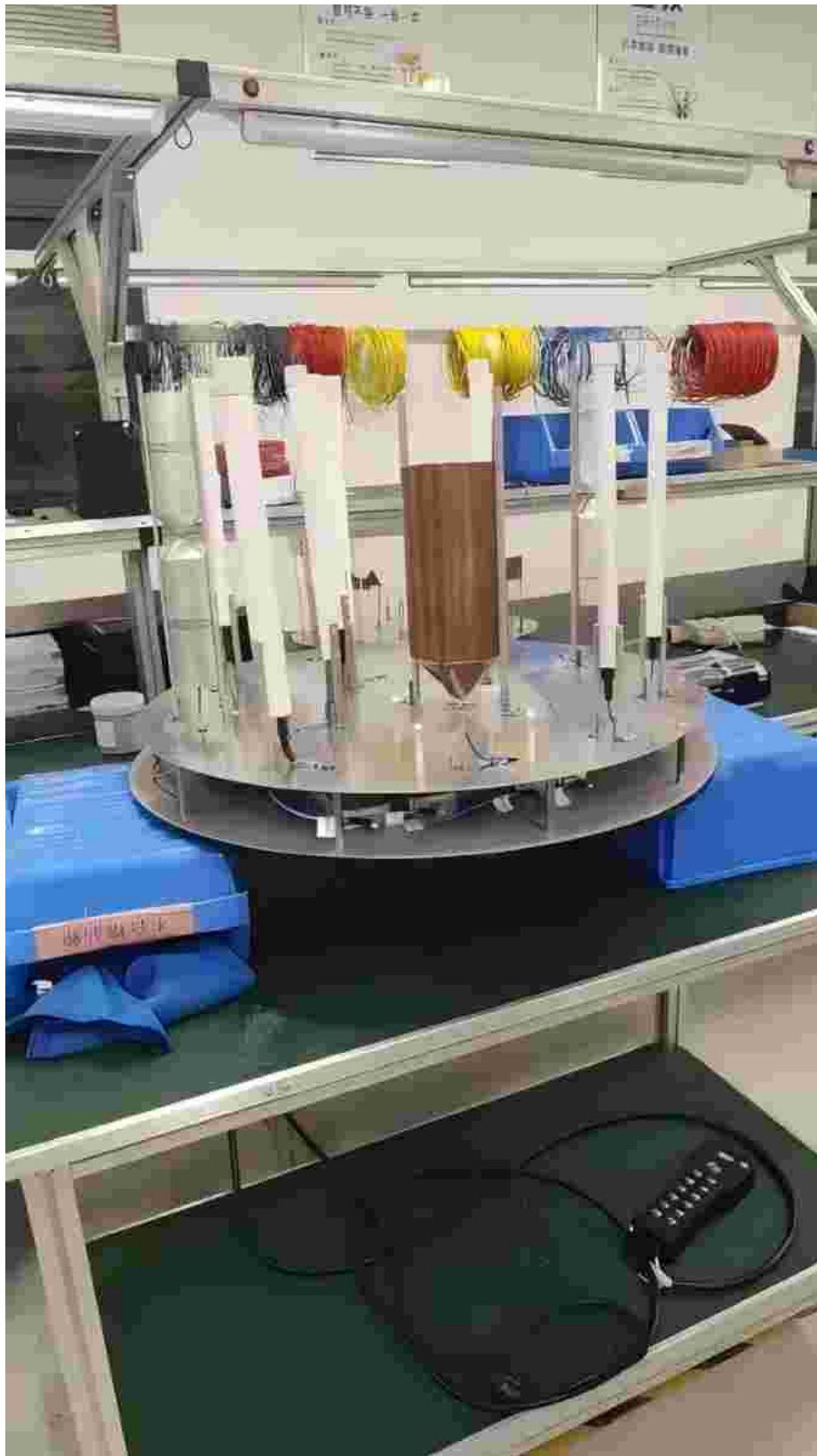




2, Specification

Place of 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 Consumption $\leq 50W$ Weight $\leq 40KG$ Protection Level IP65 Storage Temperature -60°-150° Dimensions 700mm*400mm (Radius*Height)

3, Product Internal Structure





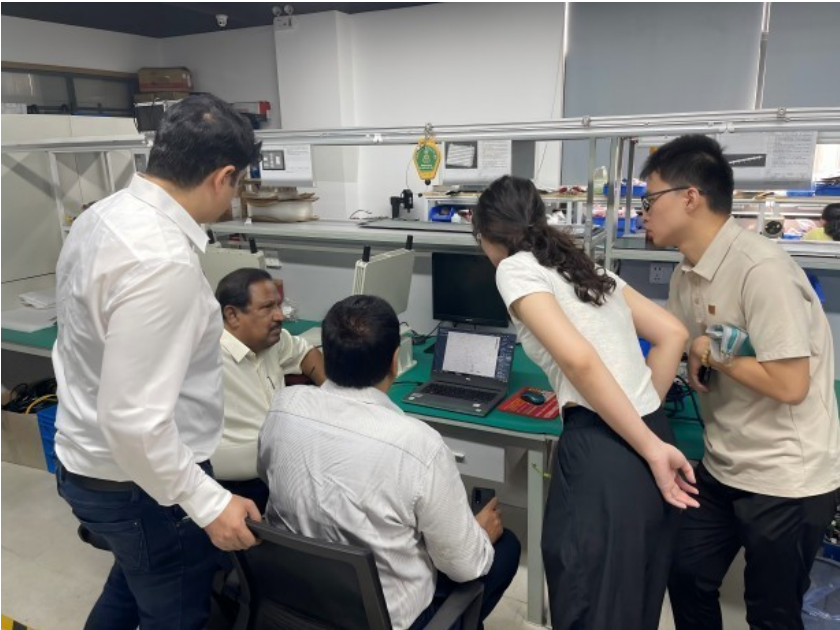
4, After-Sales service

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
Habteyesus Mathewos TADESSE	Chantal KABIBAHOU	Virgile HOUNGBEDJI
		
Suspicious behavior? Send an anonymous message to afri@afri-parks.com		







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.





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.

CUSTOMER SERVICE

- * Fast and patient communication: professional sales reply immediately
- * Fast delivery: usually 2-7 days
- * Flexible Safe shipping: fast by air or sea with cheap freight
- * Customer-friendly: complete user manual and exact video training provided
- * After sales service: one year warranty and life time technical support



Chongqing Miao Yi Tang Technology Co., Ltd.



+8613101235550



gary@chinaantidrone.com



chinaantidrone.com

www.chinaantidrone.com