

Anti Drone System Portable Drone Detection and Jamming Shield

Our Product Introduction

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Basic Information

- Place of Origin: China, Thailand
- Brand Name: MYT
- Model Number: DR500-AB
- Minimum Order Quantity: 1 unit
- Price: Negotiate
- Delivery Time: 10 work days
- Payment Terms: L/C,T/T
- Supply Ability: 1000units per month



Product Specification

- Detection Distance: $\geq 2\text{km}$ (depends On Working Conditions And Drone Models)
- Jamming Distance: $\geq 2\text{km}$ (depends On Working Conditions And Drone Models)
- Detection Frequency Bands: 400MHz-1500MHz, 2200-2500MHz, 5150-5950MHz
- Jamming Frequency Bands: 900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz
- Highlight: **2km perimeter defense system, perimeter defense system ip67, 2km intrusion detection system**



More Images



Product Description

Anti Drone System Portable Drone Detection and Jamming Shield

1, Product Introduction

The equipment consists of a drone detection system and a radio jamming system. It has excellent detection and defense performance and long-distance working capabilities. By suppressing the signals of drone remote control data transmission, image transmission, and navigation, it forces the drone to hover, land or return, effectively protecting the safety of low-altitude airspace and preventing drones from entering the defense zone.



2, Functional highlight

- 1) 400MHz-6GHz Full-frequency-band Detection
- 2) 2km Precise and Efficient Jamming
- 3) Rapid and Mobile Deployment
- 4) Super Practical
- 5) Smart Touch Screen



3, Specification

Feature	Details
Detection Frequency Bands	400MHz-1500MHz, 2200-2500MHz, 5150-5950MHz
Detection Distance	≥2km (depends on working conditions and drone models)
Direction Finding Accuracy	≤10°
Detection Angle	Horizontal: 0°~360°
Jamming Distance	≥2km (depends on working conditions and drone models)
Jamming Frequency Bands	900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz
Operation Screen	≥3.5-inch touch screen to display drone frequency band, signal strength and other information
Jamming Coverage Angle	Horizontal ≥45°, Vertical ≥30°
Frequency Band Switching	Can select separate communication interference, separate navigation interference or full frequency interference
Network Control	Can be interconnected with mobile terminal (APP) and back-end command and management platform at multiple levels (optional)
Battery Life	≥20h, equipped with detection and alarm function in standby mode
Working Temperature	-40°C~+60°C
Weight	≤8kg (including the battery)
Size	390mm 160mm 330mm (lengthwidthheight)

5, After-Sales service

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



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 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.



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



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