

## Directional Drone Jammer High Power Anti FPV Jammer Handheld Portable Anti Drone Shield

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: MYT
- Model Number: DR500-AB
- Minimum Order Quantity: 1
- Price: Quantity of the Order
- Delivery Time: 7 work days
- Payment Terms: L/C, T/T
- Supply Ability: 10000units per month



### Product Specification

- Jamming Distance:  $\geq 2\text{km}$
- Jamming Frequency Bands: 900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz
- Weight:  $\leq 8\text{kg}$  (including The Battery)
- Size: 390mm160mm330mm (lengthwidthheight)
- Highlight: **Handheld Anti Drone Shield,  
High Power Anti FPV Jammer,  
Portable Anti Drone Shield**



### More Images



## Product Description

### Portable Drone Detection and Jamming Shield DR500-AB

#### 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	Specification
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



Feature	Specification
Weight	≤8kg (including the battery)
Size	390mm160mm330mm (lengthwidthheight)

#### 4, After-Sales service

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

#### 5, Certification Certificate

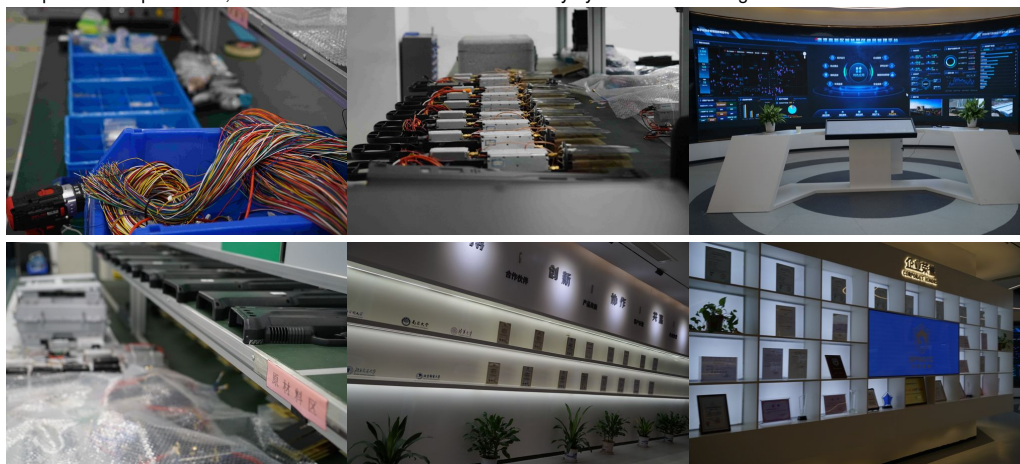


#### 6, Company profile

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 AIoT research and development, spearheading the creation of an independent AIoT 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 mission is to enable intelligent detection, behavior analysis, situation assessment, and precise response across all security facets within ground and low-altitude environments. By transitioning from passive to active defense strategies and fostering a paradigm shift from partial to comprehensive protection, we aim to elevate anti-intrusion security systems to new heights.



## 7, Partnership Portfolio

Applicable for public security, military, and various individual duty scenarios.







#### 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.



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