

## Directional Drone Jammer with 5km Detection Radius 3KM Jamming Distance and RF Spectrum Analysis for Anti Drone System

Our Product Introduction

for more products please visit us on [chinaantidrone.com](http://chinaantidrone.com)

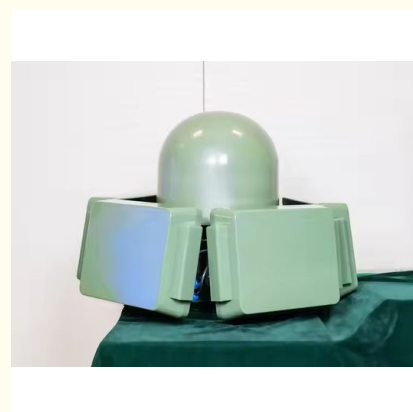
### Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: DR100-AB
- Minimum Order Quantity: 1
- Price: Pricing is negotiable based on order quantity
- Packaging Details: 64.25kg
- Delivery Time: 25 days
- Payment Terms: TT,LC
- Supply Ability: 1000units per month

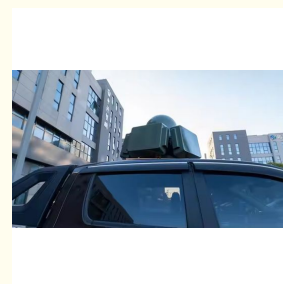
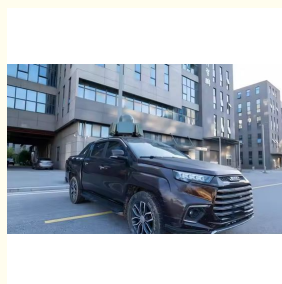
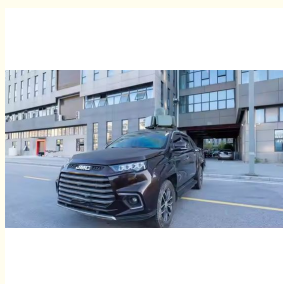
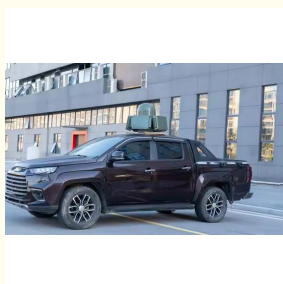


### Product Specification

- Detection Mode: Passive Detection
- Detection Frequency: 300MHz~6GHz
- Detection Radius: 5km
- Jamming Distance: 3KM
- Size: 800mm\*600mm
- Jamming Frequency: 60MHz-6GHz(Customized)
- Total Power: 2300W
- Weight: 65KG
- Operation Temperature: -20 -60
- Highlight: Vehicles Directional Drone Jammer, RF Spectrum Analysis Drone Jammer, Security Protection Drone Jammer



### More Images



## Product Description

### Directional Drone Jammer Security Protection System

Advanced directional drone jammer with RF spectrum analysis and drone detection alert system for comprehensive security protection against unauthorized drones and vehicles.

### Product Overview

This system features quick assembly and disassembly capabilities, supporting three operational configurations: vehicle-mounted, fixed, and portable deployment for maximum flexibility.

# DR100-AB

RAPIDLY TRANSFORMING  
MOBILE UAV HUNTER

| 360° Full-frequency detection and jamming | Quick assembly and disassembly  
| Versatile configurations | Flexible deployment | Highly expandable...

# DR100-AB

## Vehicle-mounted Drone Detection and Defense Device



The device uses radio frequency spectrum sensing technology, integrating detection and countermeasures to achieve 360° all-around drone detection and counteraction. It forces drones to return or land, featuring high mobility, wide coverage, and real-time response, making it a powerful mobile tool for drone defense.

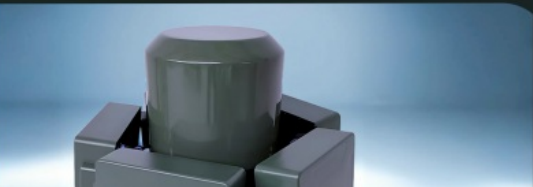
## Versatile Configurations

The device components can be quickly assembled and disassembled, supporting three operational configurations: vehicle-mounted, fixed, and portable.

This allows for easy deployment and flexible use.



On-board  
mode



Fixed  
pattern



Convenient  
mode



# 360° All Frequency Detection and Jamming

The device covers all mainstream drone models with an encapsulated structural design, enabling comprehensive, multi-angle detection and countermeasures.

5km Detection Range

3km Jamming Range



# 300MHz-6GHz

..... Full-spectrum Detection .....



6 Key jamming frequency bands: 900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz

# Powerful Performance and Outstanding Design

Low drag design, ensuring safety and stability at high speeds

Exceptional heat dissipation design, capable of continuous operation for 24+ hours

Military-grade quality assurance, adaptable to various harsh environments

## Low Drag Design

Ensuring safety and stability  
at high speeds



## 24h+ Continuous Operation

Exceptional heat dissipation design



## Adaptable to Different Environment

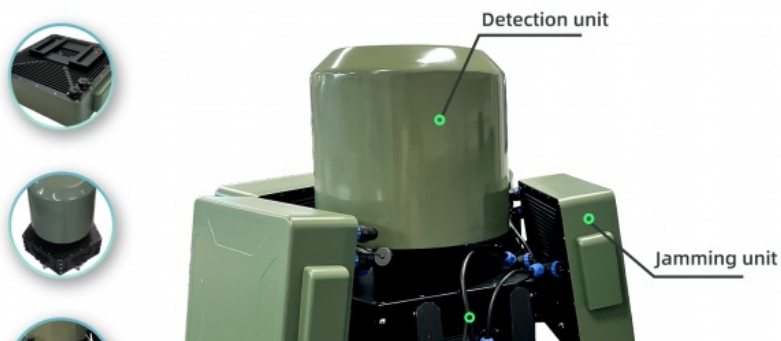
Low-lying rough terrain, freezing low  
temperatures, strong winds, and rain

# Strong Expansion

Flexible deployment on various vehicle types,  
supporting both standalone operation and networked operation with multiple devices



## Product Details





# Product Specifications

Detection Frequency	300MHz~6GHz
Detection Altitude	0 ~ 1200m
Detection Radius	5km (depends on working conditions)
Jamming Distance	3km (depends on working conditions)
Jamming Angle	Horizontal 0°~360°, vertical -90°~90°
Jamming Frequency Bands	900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz
Total Power Consumption	≤2300W
Operating Temperature	(-20°C~+60°C) ±2°C
Weight	64.25kg
Size	800mm×600mm (Diameter × Height)

## Key Features

- 360° Full-Frequency Detection:** Covers mainstream drone models with autonomous operation and multi-angle detection capabilities
- Modular Design:** Quickly detachable components supporting vehicle-mounted, fixed, and portable operational modes
- Enhanced Stability:** Low wind resistance design maintains stability and safety at high speeds
- Blacklist/Whitelist Management:** One-click marking system with whitelisted drones exempt from interference
- Scalable Architecture:** Supports flexible deployment on various vehicle types and multi-device networking
- Robust Construction:** Withstands extreme temperatures with strong environmental adaptability
- Custom Solutions:** Tailored intelligent defense solutions based on specific client requirements

## Product Components

Device Name	Quantity	Weight
Equipment main unit	1	64.25 KG
Drone detection unit	1	30 KG
Drone control and management system	1	
Power supply system	1	1.55 KG
Shield-type influence	5	6.85 KG
IPC or laptop	1	
Software	1	
Influence aviation case	1	15.55 KG
Detection aviation case	1	14.65 KG

## Technical Specifications

Parameter	Specification
Color	White
Working mode	Radio Detection and Interference

Action object	UAV map transmission, flight control link, navigation signal
Operating Frequency	100MHz~6GHz
Detection distance	≥5km (Open and accessible areas)
Number of simultaneous detections	≥10 (5 different manufacturers)
Detection refresh time	≤2s
Power consumption	≤50W
Operating Frequency Band	(890~940)±10MHz (43±2)dBm, (1550~1625)±10MHz (40±2)dBm, (2400~2500)±10MHz (40±2)dBm, (5700~5850)±10MHz (40±2)dBm
Counter distance	≥2km
Countermeasure Frequency band	4
System power consumption	≤1000W
Size	φ*H:850mm*485mm
Weight	≤50kg
Protection level	IP65
Working temperature	-20 ~55
Storage temperature	-60 ~125
System power supply	220V AC
System Interface	100/1000M Ethernet
Full working time	≥1h

**After-Sales Service**




- 24-hour technical support service
- Online technical support for usage or quality issues
- 3-month return policy from dispatch date for undamaged products
- Full refund or product modification options available
- DDP shipping agreement applicable

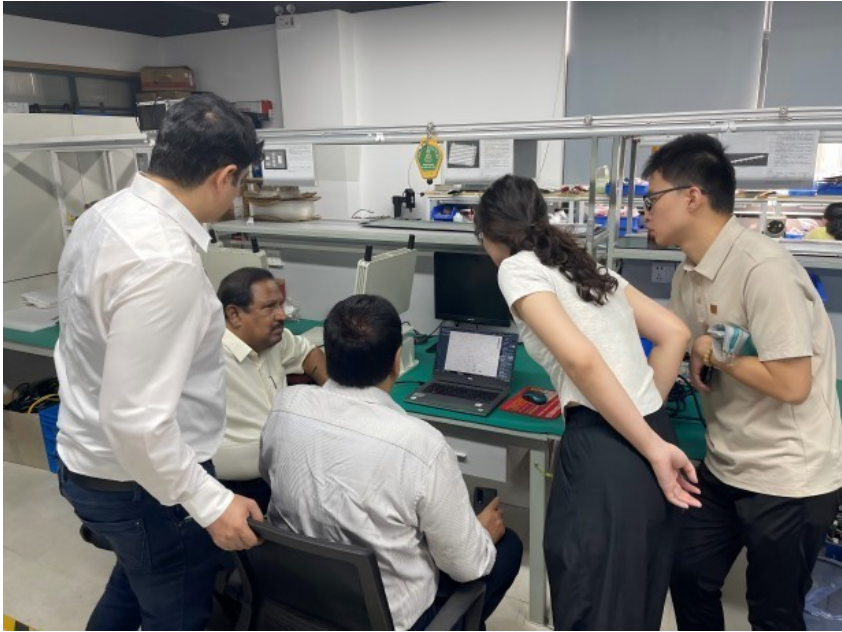
**Business Partnerships**

African 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 <a href="mailto:afri-parks@unicef.org">afri-parks@unicef.org</a>		







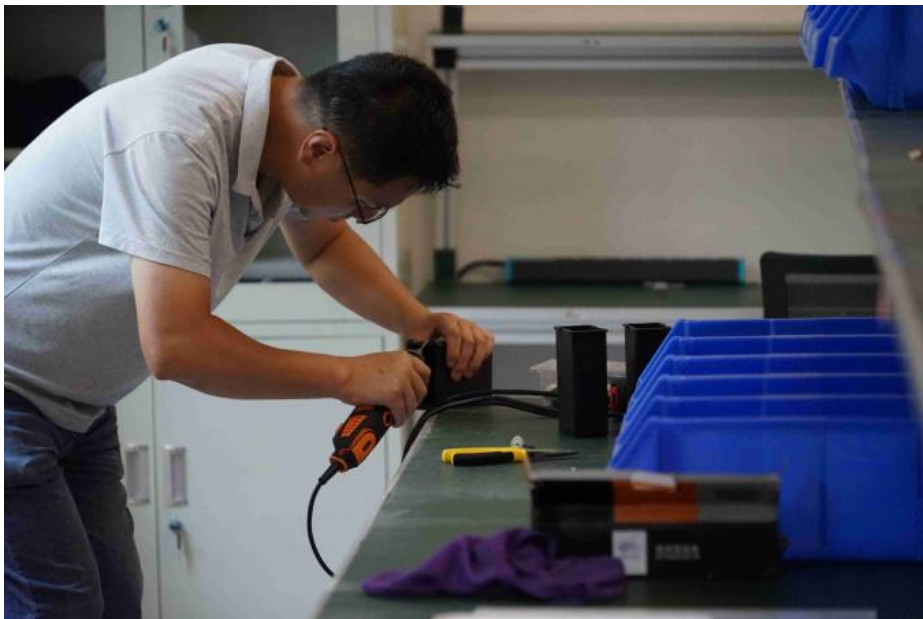


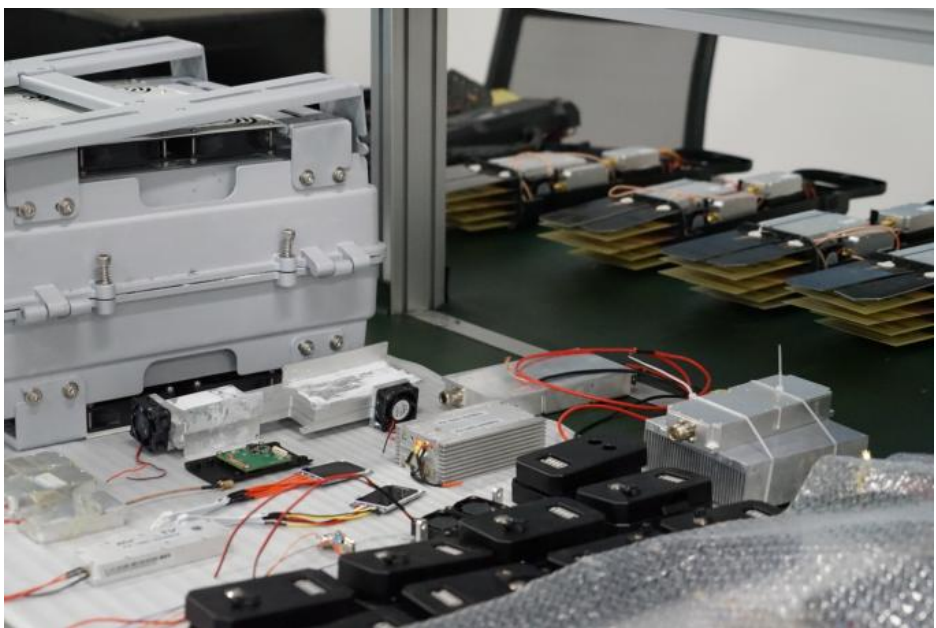
## Company Profile

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 robust scientific research capabilities and industry expertise, MYT technology pioneers advancements in national security through IoT and artificial intelligence technologies. Our focus lies in AIoT research and development, creating an independent AIoT cloud+edge computing system architecture that integrates electromagnetic, optoelectronic, visual, and location data into a comprehensive three-dimensional defense system against intrusion.

Our mission enables intelligent detection, behavior analysis, situation assessment, and precise response across security facets within ground and low-altitude environments, transitioning from passive to active defense strategies.







## Certifications

The product has obtained dual certification from the Ministry of Public Security and the National Security Center, capable of adapting to various severe incidents with military-grade quality.





中国认可  
国际互认  
检测  
TESTING  
CNAS L0531

160021020992 (2019) 国认监认字(274)号  
210020024472



公京检第 2209310013 号

# 检 验 报 告

产品名称: 无人机侦测反制一体化设备

型号规格: DR200-AB 型

受检单位: 江西中科智鹏物联科技有限公司

检验类别: 委托检验

报告日期 2022 年 9 月 15 日 [公章]

国家安全防范报警系统产品质量检验检测中心(北京)

公安部安全与警用电子产品质量检测中心

检验检测专用章

检验检测专用章

公安部安全与警用电子产品质量检测中心  
检验检测专用章



160021020992  
210020024472

(2019) 国认监认字 (274) 号



中国认可  
国际互认  
检测  
TESTING  
CNAS L0631

中国认可  
国际互认  
检验  
INSPECTION  
CNAS IB0245

公京检第 2209310054 号

# 检 验 报 告

产品名称: 手持式无人机反制设备

型号规格: DR300 型

受检单位: 江西中科智鹏物联科技有限公司

检验类别: 委托检验

报告日期 2022 年 9 月 16 日 [ 公 章 ]

国家安全防范报警系统产品质量检验检测中心(北京)

公安部安全与警用电子产品质量检测中心

检验检测专用章

检验检测专用章



230020029648



中国认可  
国际互认  
检测  
TESTING  
CNAS L0653



报告编号: 公沪检202342333

# 检验检测报告

样品名称	手持无人机侦测反制设备
型号规格	DR300-1
受检单位	江西中科智鹏物联科技有限公司
检测类别	委托检测

公安部第三研究所  
国家安全防范报警系统产品质量检验检测中心(上海)  
公安部安全防范报警系统产品质量监督检验测试中心



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计算机软件著作权登记证书

证书号： 软著登字第11648412号

软件名称： 智慧人防网格化管理系统  
V1.0

著作权人： 江西中科智鹏物联科技有限公司

开发完成日期： 2023年03月01日

首次发表日期： 2023年03月02日

权利取得方式： 原始取得

权利范围： 全部权利

登记号： 2023SR1061239

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2023年09月14日



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国际互认  
检测  
TESTING  
CNAS L0531

160021020992 (2019)国认监认字(Z74)号  
210020024472



公京检第 2206110199 号

# 检 验 报 告

产品名称: 智能周界防御系统

型号规格: DP200

受检单位: 江西中科智鹏物联科技有限公司

检验类别: 委托检验

报告日期 2022 年 7 月 11 日 [ 公 章 ]

国家安全防范报警系统产品质量检验检测中心(北京)

公安部安全与警用电子产品质量检测中心  
检验检测专用章





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检测  
TESTING  
CNAS L0531

160021020992 (2019)国认监认字(274)号  
210020024472



公京检第 2209310014 号

# 检 验 报 告

产品名称: 立体式无人机侦测系统

型号规格: DR200-A 型

受检单位: 江西中科智鹏物联科技有限公司

检验类别: 委托检验

报告日期 2022 年 9 月 15 日 [ 公 章 ]

国家公共安全防范报警系统产品质量检验检测中心(北京)

公安部安全与警用电子产品质量检测中心  
检验检测专用章

检验检测专用章



210021022464  
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(2020) 国认监认字(275)号



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检测  
TESTING  
CNAS L0853

报告编号: 公沪检202241970

# 检验检测报告

样品名称	手持无人机侦测反制设备
型号规格	DR300-1
受检单位	江西中科智鹏物联科技有限公司
检测类别	委托检测

国家安全防范报警系统产品质量检验检测中心(上海)  
公安部安全防范报警系统产品质量监督检验测试中心



210021022464  
170009020967



(2020)国认监认字(275)号



中国认可  
国家互认  
检测  
CNAS L0853

报告编号: 公沪检202244994

# 检验检测报告

样品名称	无人机侦测定位系统
型号规格	DR360
受检单位	江西中科智鹏物联科技有限公司
检测类别	委托检测



国家安全防范报警系统产品质量检验检测中心(上海)  
公安部安全防范报警系统产品质量监督检验测试中心

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证书号：软著登字第12338678号

软件名称：无人机追踪监管服务平台  
V1.0

著作权人：江西中科智鹏物联科技有限公司

开发完成日期：2023年09月04日

首次发表日期：2023年09月05日

权利取得方式：原始取得

权利范围：全部权利

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2023年12月25日



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软件名称： 三维应急演练及培训系统  
V1.0

著作权人： 江西中科智鹏物联科技有限公司

开发完成日期： 2022年03月16日

首次发表日期： 2022年05月11日

权利取得方式： 原始取得

权利范围： 全部权利

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2022年10月25日



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证书号： 软著登字第10447697号

软件名称： 双重预防机制系统  
V1.0

著作权人： 江西中科智鹏物联科技有限公司

开发完成日期： 2022年04月13日

首次发表日期： 2022年04月19日

权利取得方式： 原始取得

权利范围： 全部权利

登记号： 2022SR1493498

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No. 11850614



2022年11月11日



## Partnership Portfolio

Our products are designed for various public safety scenarios and have long provided customized product services to military and public safety departments, earning an excellent reputation in practical operations.







### Packaging and Delivery

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







**Chongqing Miao Yi Tang Technology Co., Ltd.**



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[www.chinaantidrone.com](http://www.chinaantidrone.com)