

## Mobile Vehicle Anti Drone Jammer with 5km Detection Radius and 3km Jamming Distance for 360° Full-Frequency Coverage

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: DR100AB
- Minimum Order Quantity: 1
- Price: Pricing is negotiable based on order quantity
- Delivery Time: 10 work days
- Payment Terms: TT,LC
- Supply Ability: 1000units per month

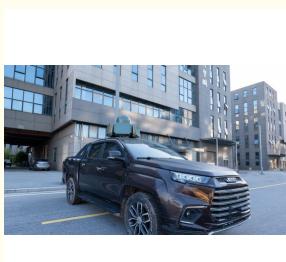


#### Product Specification

- Product Size: 800mm\*600mm
- Total Power: 2300W
- Detection Mode: Passive Detection
- Detection Radius: 5km
- Jamming Distance: 3KM
- Weight: 65KG
- Jamming Frequency: 60MHz-6GHz(Customized)
- Highlight: vehicle anti uav jammer, vehicle anti drone jammer, 3km anti uav jammer



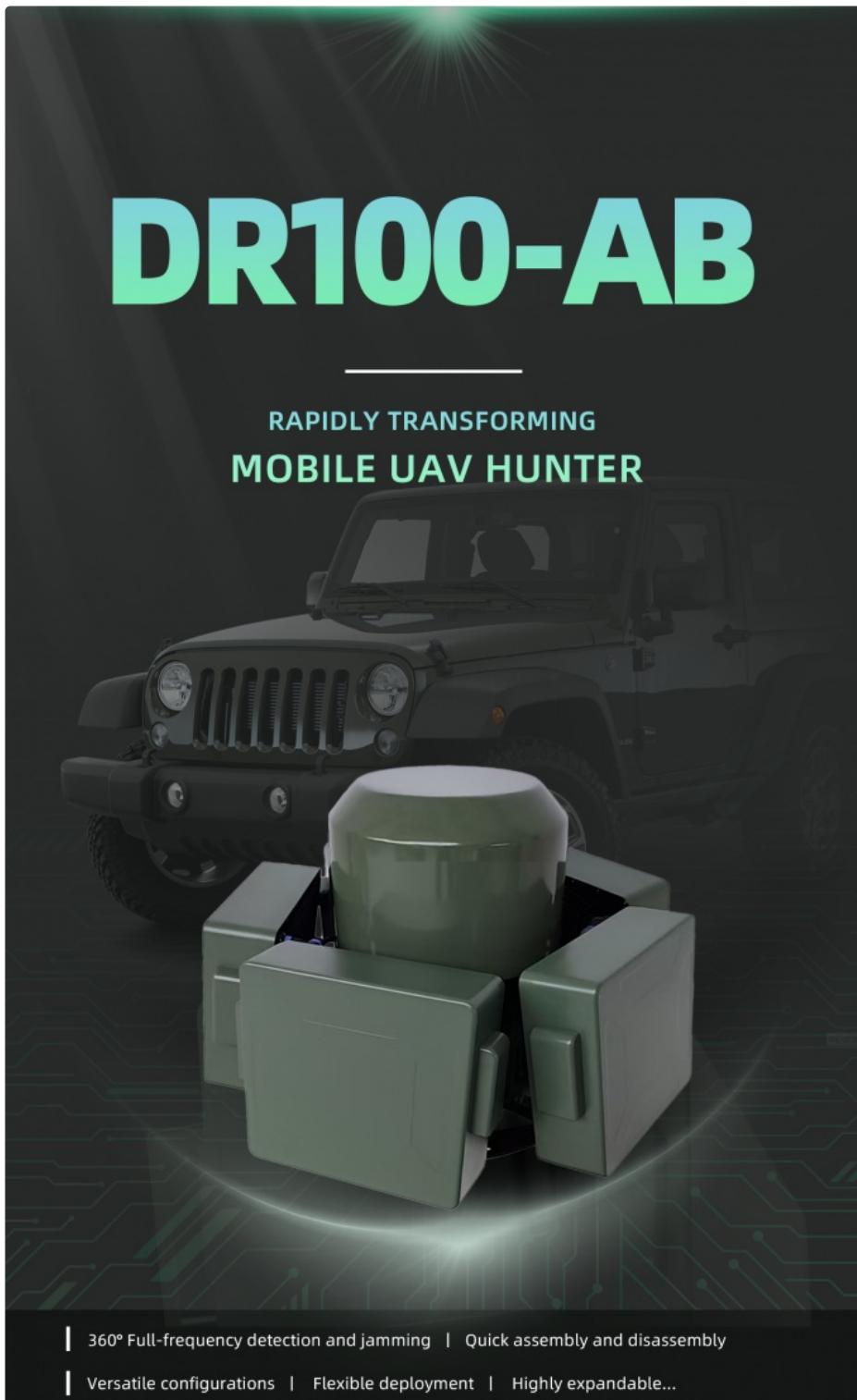
#### More Images



### Product Description

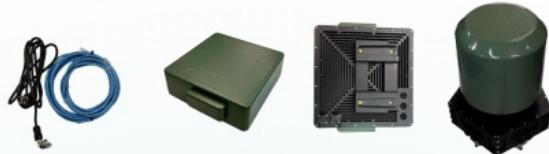
#### Detection And Jamming Drone Radio Frequency On Mobile Vehicle Automatic System

As drone technology advances rapidly and becomes more prevalent, it has revealed significant potential in various fields including aerial photography, agriculture, rescue missions, and security. However, this expansion has also led to growing safety concerns. Instances of unauthorized access, malicious surveillance, and breaches of privacy are increasingly common, posing serious risks to national security, public safety, and individual privacy. Consequently, there is an urgent need to develop efficient and advanced counter-drone technologies to safeguard airspace and maintain social stability.



**DR100-AB**  
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

## 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.



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

# POWERFUL PERFORMANCE AND OUTSTANDING DESIGN

## 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

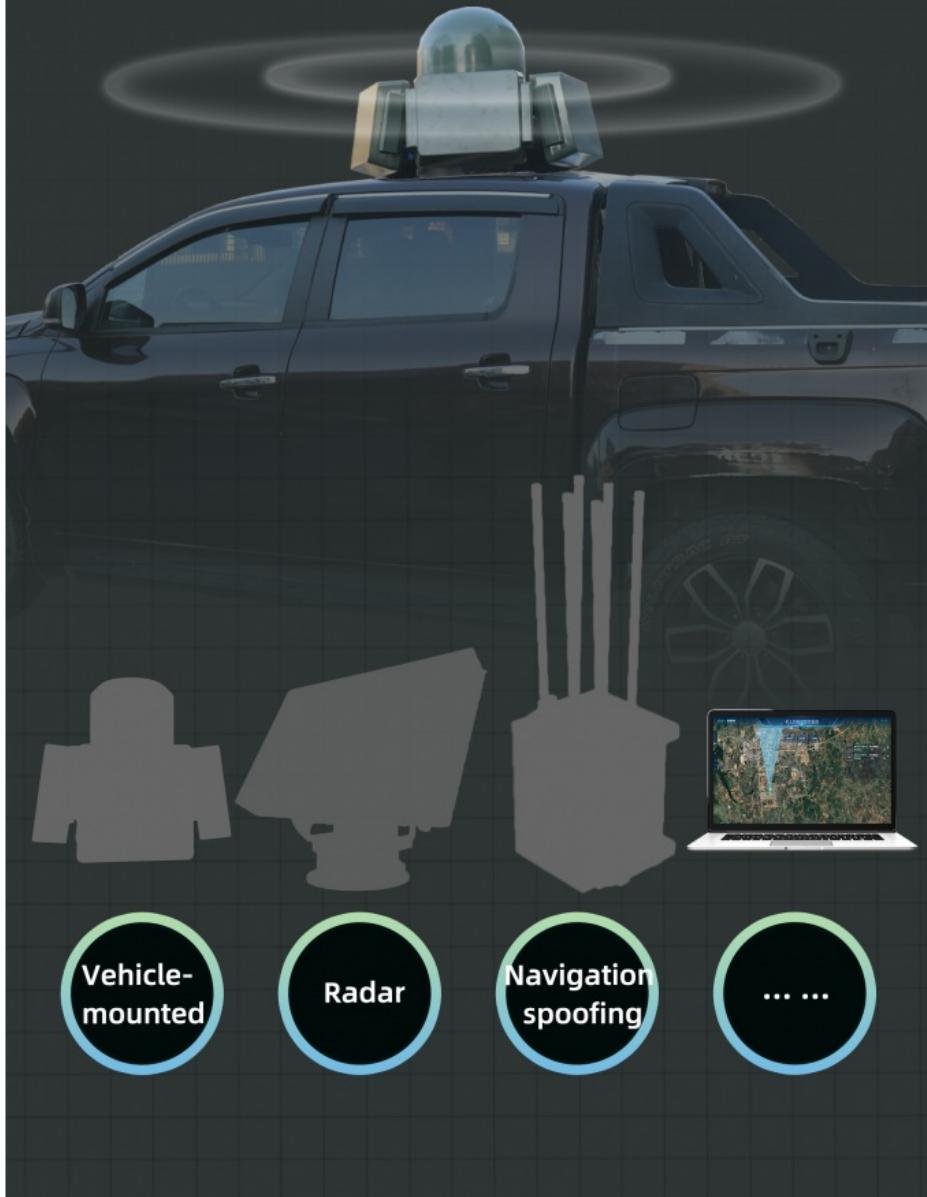


**STRONG EXPANSION**  
Strong Expansion

# 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)

## Functional Highlights

- 360° Full-Frequency Detection and Influence: Covers mainstream drone models, operates autonomously, and provides all-around, multi-angle detection and influence
- Structured Design: Components are quickly detachable, supporting vehicle-mounted, fixed, and portable operational modes
- Strong Stability: Features a low wind resistance design to maintain stability and safety even at high speeds
- Blacklist/Whitelist: Allows one-click marking of black and white lists, with whitelisted drones not affected by interference
- Strong Expandability: Supports flexible deployment on various vehicle types, allowing for both standalone operation and multi-device networking
- High-Grade Quality: Withstands extreme temperatures, offering strong environmental adaptability
- Customized Services: Tailored intelligent solutions based on specific needs to provide clients with optimal defense performance

## Product Components

Device Name	QT	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

Specification	Details
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

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

### Business Partner

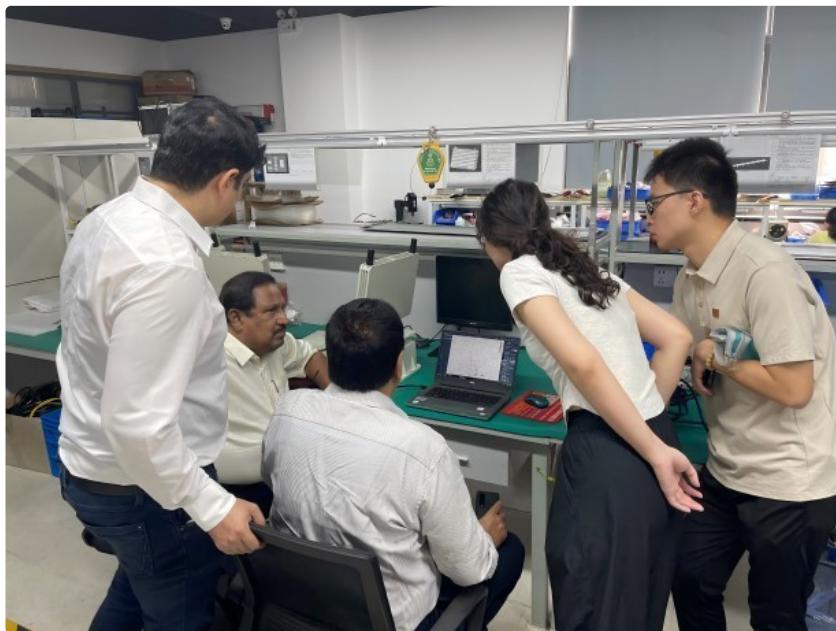
Afreican Parks Counter-UAV Strategic Partnership

# Protecting Wildlife Is Our Responsibility



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\\_pendjari@afri.park.org](mailto:afri_pendjari@afri.park.org)







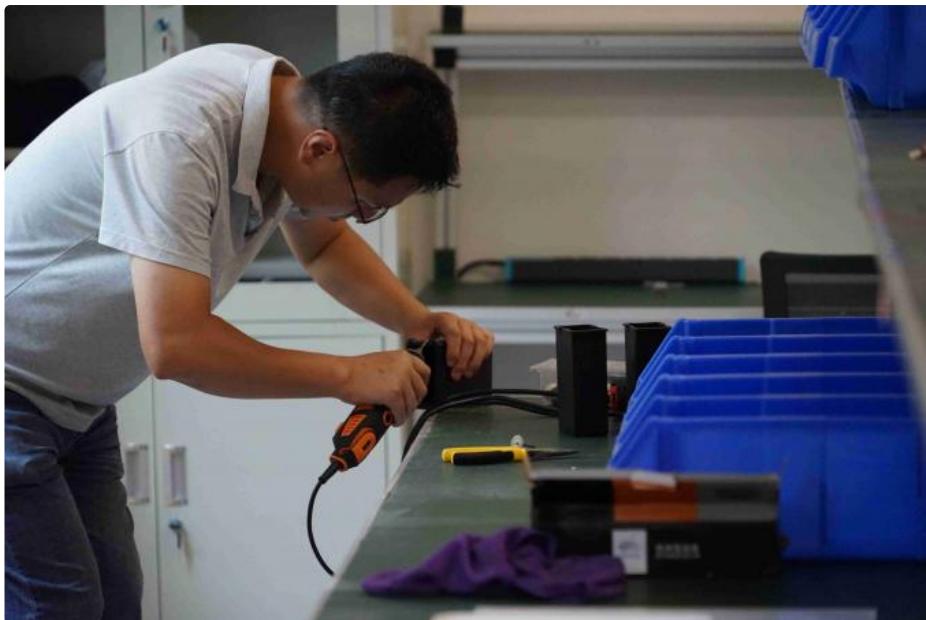
## Company Profile

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 defense system against intrusion.

Our signal jammers are now widely used across various industries, particularly for countermeasures against drones. We are continuously evolving our products based on actual conditions, and our research and development of jamming modules for drone countermeasures has always been at the forefront of the industry.







## 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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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：江西中科智鹏物联网科技有限公司

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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中国认可  
国际互认  
检测  
TESTING  
CNAS L0653

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 江西中科智鹏物联网科技有限公司  
检测类别 委托检测

国家安全生产监督管理总局  
公安部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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(2020)認可證認字(275)號



中国认可  
国际互认  
检测  
TESTING  
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 江西中科智鹏物联网科技有限公司

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

中华人民共和国国家版权局  
计算机软件著作权登记证书

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：江西中科智腾物联科技有限公司

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

登记号：2023SR1751505

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2023年12月25日



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## 计算机软件著作权登记证书

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

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计算机软件著作权登记证书

证书号：软著登字第11405626号

软件名称：支持避障和车辆动力学的混合A星规划算法统计平台  
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03月04日

首次发表日期：2023年03月05日

权利取得方式：原始取得

权利范围：全部权利

登记号：2023SR0818455

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No. 13218220



2023年07月06日



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 ]

国家安全生产监督管理总局产品质检中心（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





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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 DR 300-1

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

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