

## Portable Anti Drone Detector with 3KM Detection Range, ≤3S Response Time, and 40MHz-6GHz Frequency Band

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: DR400-B
- Minimum Order Quantity: 1
- Price: Pricing is negotiable based on order quantity
- Delivery Time: 15 work days
- Payment Terms: TT,LC
- Supply Ability: 1000units per month



### Product Specification

- Brand Name: MYT
- Type: Signal Detector
- Size: 63\*42.7\*103mm
- Detection Range: 3KM
- Detection Response Time: ≤3S
- Charging Interface: TYPE-C
- Power Supply: Removable Li Battery
- Weight: 183g
- Working Temperature: -20 ~50
- Frequency Band: 40MHz-6GHz
- Highlight: Anti Drone Detector, Anti Drone signal detector, Anti Drone Walkie Talkie



### More Images



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

## Product Description

### Portable Drone Detection System

Advanced anti-drone detector and walkie-talkie radio frequency finding system with early warning capabilities for comprehensive drone detection and identification.

#### System Overview

The Portable Drone Detection System consists of a detection master device and wristband information receiving terminal, integrating spectrum sensing technology with reconnaissance, display control, and team coordination capabilities. This system effectively detects, identifies, and signals alarms for various types of drones using low-power ultra-wideband digital receiving technology and advanced signal detection algorithms.

The equipment features a main detection unit and multiple data terminals, with the DR400E data terminal presented as an electronic tablet offering transmission distances exceeding 1 kilometer.

#### Operational Features

- Dual detection modes: selective frequency band scanning for urban areas and full-spectrum detection for sparsely populated regions
- Accurate identification of 260+ aircraft video transmission frequency bands
- Minimal false alarm rate in complex electromagnetic environments
- Detection of quadcopters, fixed-wing, DIY, and FPV drones
- Auditory, visual, and vibration alarm systems
- LoRa interface for data transmission to other anti-drone equipment



# DR400-B

The "Reconnaissance  
Blade" for Team Combat"



Full-frequency detection, FPV early warning, team synchronization alarm, encrypted communication, compact and lightweight...

## Team Synchronization Alarm



Once the main unit detects a drone, the terminal device  
will synchronize alarms via light and vibration.

### 3 Alarm Modes:



**70MHz-6.2GHz**  
**Full-frequency Customizable**  
**Scanning Detection**

8-12 key detection frequency bands,  
with no active electromagnetic signal transmission

70MHz-6.2GHz



## FPV Super Early Warning

Unique baseband signal analysis and recognition technology  
provides powerful early warning for various drones,  
including quadcopters, fixed-wing drones, DIY drones, FPV drones, etc.



Quadcopter

DIY

FPV

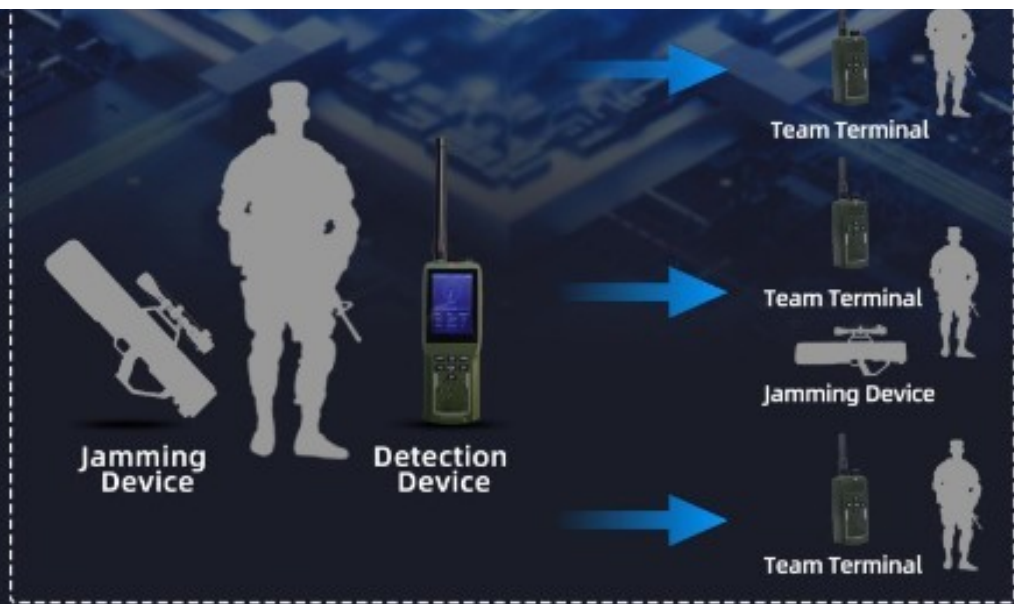
1.5km Detection radius

## Team Collaborative Combat

Anti-jamming encrypted communication to  
prevent frequency interference.

The integrated communication intercom module supports team  
collaboration and coordinated strike actions.

Intercom communication range:  $\geq 1\text{km}$



# Dual-mode Detection for Full Coverage of Drone Models

Two detection modes can be switched freely,  
accurately identifying mainstream commercial drones,  
FPV drones, DIY drones, etc.





Alarm Mode: Spectrum feature matching detection



Warning Mode: Spectrum power detection

## Product Details

Detection antenna

Communication antenna

Power switch

Display screen

Power switch

Control button

Speaker

Intercom button

Volume and channel adjustment buttons

## Product Parameters

Recognition Type

Most mainstream brand drones and most FPV drones



<b>Detection Frequency Bands</b>	Supports 70 MHz - 6.2 GHz customizable scanning, default bands include 400 MHz, 800 MHz, 900 MHz, 1.2 GHz, 1.4 GHz, 2.4 GHz, 5.2 GHz, 5.8 GHz
<b>Detection Radius</b>	≥1.5km
<b>Detection Response Time</b>	≤3s
<b>Detection Principle</b>	Spectrum scanning and spectrum feature recognition
<b>Alarm Methods</b>	Sound, vibration, light
<b>Intercom Communication Range</b>	≥1 km (open and unobstructed)
<b>Power Supply</b>	Removable lithium battery
<b>Battery Life</b>	≥6 hours Team terminal: ≥10 hours
<b>Operating Temperature</b>	-20°C to +50°C
<b>Supported Languages</b>	Chinese, English, Russian (customizable to other languages)
<b>Dimensions</b>	199 mm * 75 mm * 40 mm(detection host) 117 mm * 56 mm * 37 mm(team terminal)

\*Images are for reference only, please refer to the actual product

#### Technical Specifications




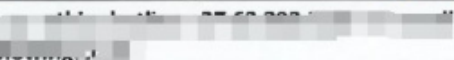

<b>Identification Type</b>	Most mainstream brand drones and FPV drones
<b>Detection Frequency</b>	Supports 400MHz-6GHz customized scanning, default: 400MHz, 800MHz, 900MHz, 1.2GHz, 1.4GHz, 2.4GHz, 5.2GHz, 5.8GHz
<b>Detection Range</b>	3KM
<b>Detection Response Time</b>	≤3S
<b>Detection Principle</b>	Spectrum feature identification
<b>Alarm Method</b>	Audio, vibration, light
<b>Communication Distance</b>	1KM+
<b>Intercom Distance</b>	3KM (open and unobstructed)
<b>Battery Life</b>	Main device ≥8 hours, auxiliary device ≥12 hours
<b>Working Temperature</b>	-20 ~ +50

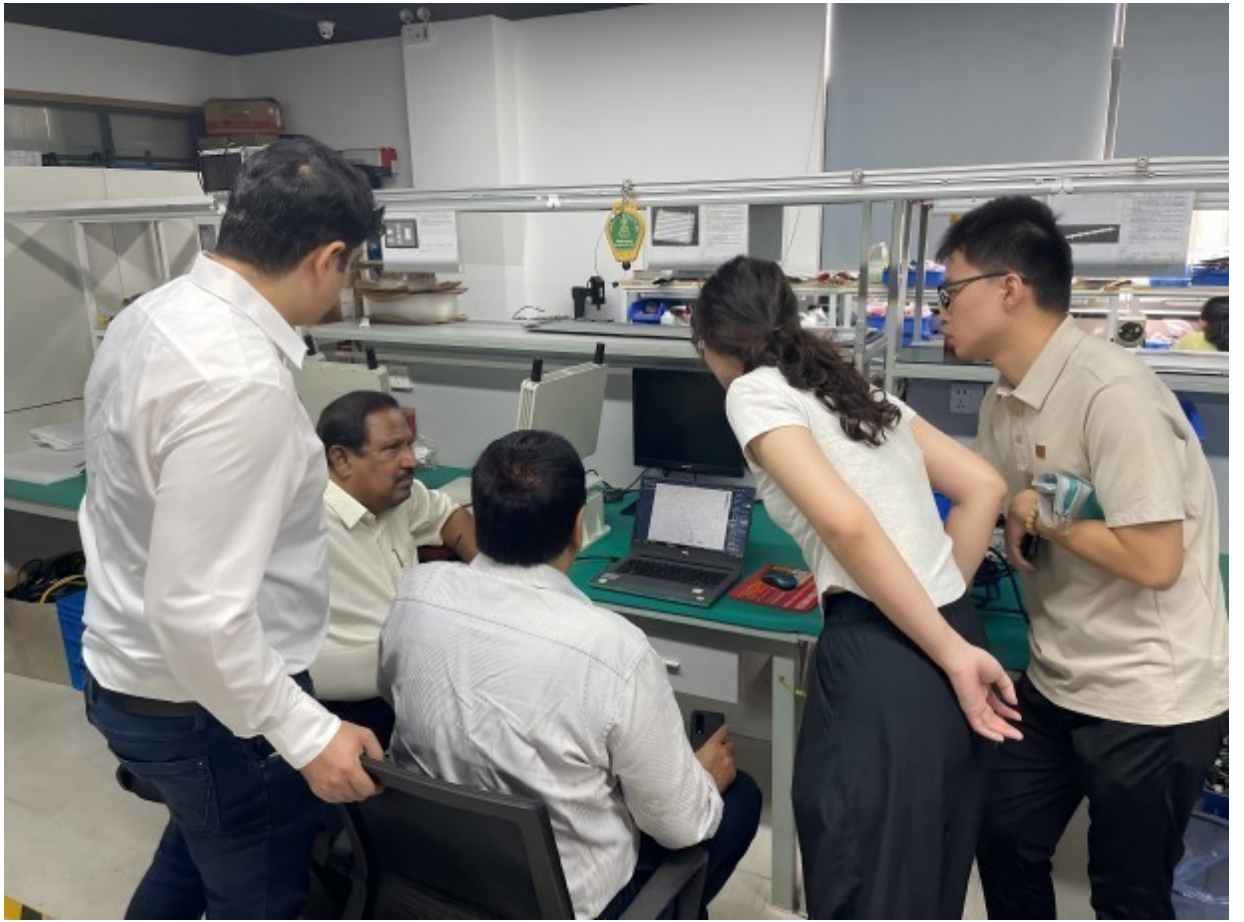
#### Strategic Partnerships







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- 		









## After-Sales Service

- 24-hour customer service support
- Online technical support for usage or quality issues
- 3-month return policy with full refund for undamaged products
- Product modification and reshipment options available

## Certification & Compliance





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



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





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210020024472



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TESTING  
CNAS L0531

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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



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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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检测  
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CNAS L0531

160021020992 (2019) 国认监认字 (274) 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 L0663

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)  
公安部国家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



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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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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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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

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2022年11月11日

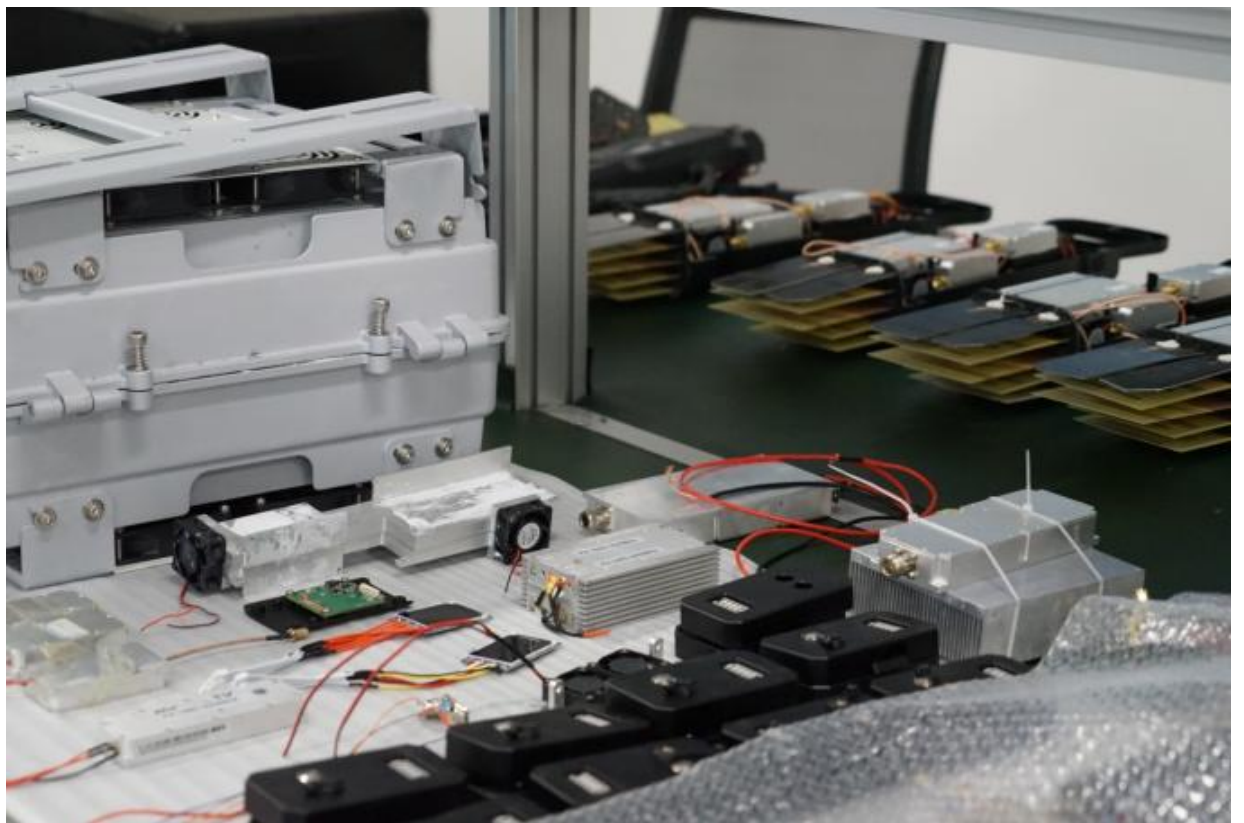




## Company Profile

Chongqing Miao Yitang Technology Co., Ltd. specializes in anti-drone and unmanned intelligent defense management solutions. With technical support from the AI Internet of Things Research Institute of the Chinese Academy of Sciences and collaborations with multiple intelligent AI companies, we have established research laboratories for AI unmanned field products and accumulated various technical patents.

Our 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 multiple technologies such as optoelectronics, radar, vibration, thermal imaging, facial recognition, and radio frequency management, achieving 24-hour uninterrupted anti-drone defense and ground perimeter defense warning systems.









## Packaging & Delivery

We support various logistics methods including shipping, air freight, water transport, and express delivery, covering 90% of 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](http://www.chinaantidrone.com)