

Our Product Introduction

for more products please visit us on chinaantidrone.com

Portable 3KM Drone Detector for Tactical Early Warning Anti FPV System

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: DR400-A
- Minimum Order Quantity: 1
- Price: Pricing is negotiable based on order quantity
- Delivery Time: 3 work days
- Payment Terms: TT,LC
- Supply Ability: 1000units per month



Product Specification

- Place Of Origin: China
- Type: Signal Detector
- Size: 142mm*63mm*38mm
- Detection Range: 2-3KM
- Detection Response Time: ≤3S
- Power Supply: Removable Li Battery
- Weight: 183g
- Communication Distance: 1KM+
- Working Temperature: -20 ~50
- Frequency Band: 40MHz-6GHz
- Highlight: 3km drone detector, drone detector portable, 3km anti drone detection



More Images



Product Description

DR400-A Portable Drone Detection System

The DR400-A is a handheld portable anti-drone detection device designed for tactical early warning against FPV and commercial drones. It detects and issues early warnings by monitoring drone video transmission frequency bands, enabling proactive defense measures and coordination with counter-drone systems.

Product Overview

This portable detector can be equipped with a data transmission module to send detection data to command centers, facilitating team collaboration in anti-drone defense operations. The system has been tested to verify a detection range exceeding 3KM by monitoring standard VT signal frequency bands (5700MHz-5800MHz).





Dual-mode Detection | Full-frequency-band Detection
Super Early Warning on FPV Drones | Low False Alarm

Dual-mode Detection Covering All Drone Models

Switch between two detection modes,
accurately identify mainstream commercial drones
and FPV, DIY drones, etc.

Early Warning Mode: Spectrum Power Detection

Alarm Mode: Spectrum Feature Matching Detection

The advertisement highlights the device's dual-mode detection capability, covering all drone models. It features two modes: Early Warning Mode for spectrum power detection and Alarm Mode for spectrum feature matching detection. The device is shown against a futuristic blue background with abstract wave patterns, emphasizing its advanced technology. The text also mentions super early warning for FPV drones and low false alarms.

Extremely Low False Alarm

Spectrum signal detection significantly reduces the false alarm rate and ensures an extremely low false alarm rate even in complex electromagnetic environments.

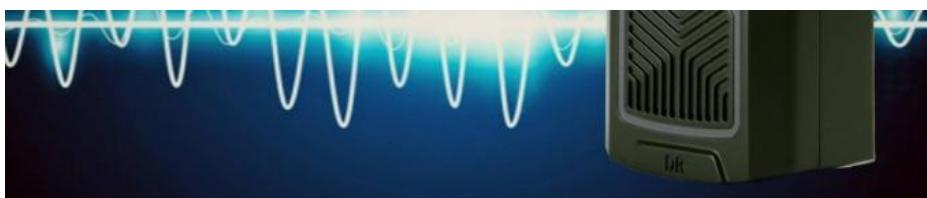
3 Alarm Modes:



70MHz-6.2GHz
Full-frequency-band
Customized Scanning
and Detection

8-12 Key Detection Frequency Bands
Not Actively Sending Electromagnetic Signals





Product Details





Product Parameters

Identified Drone Types	Mainstream drones and most FPV, DIY drones, etc.
Detection Frequency Bands	Supports customized scanning of 70MHz-6.2GHz (400MHz, 800MHz, 900MHz, 1.2GHz, 1.4GHz, 2.4GHz, 5.2GHz, 5.8GHz supports customization)
Detection Radius	≥1.5km (Good views and electromagnetic environment)
Detection Response Time	≤3s (8 frequency bands); ≤5s (12 frequency bands)
Detection Principle	Spectrum feature identification, Spectrum power identification
Alarm Mode	Sound, vibration, light
Power	Removable Lithium Battery
Battery Life	≥6h
Screen Size	3.5 inches
Device Size	199mm*75mm*40mm (Antenna not included)
Working Temperature	-20°C~+50°C
Supported Languages	Chinese, English, Russian (Supports multi-language customization)

*Product pictures are for reference only, please refer to the actual product.

Key Features

- Dual-mode detection: Spectrum power detection and spectrum characteristic matching detection modes
- Wide detection range: Accurately identifies drones from mainstream brands including DJI, Autel, Hubsan, and most FPV/DIY drones
- Comprehensive frequency coverage: Full coverage of 70MHz-6.2GHz with 8-12 key detection frequency bands
- Advanced FPV early warning: Unique baseband signal analysis for rapid detection of DIY and FPV drones
- Low false alarm rate: Spectrum signal detection reduces false alarms in complex electromagnetic environments





Technical Specifications

Identification Type	Most mainstream brand drones and FPV drones
Detection Frequency	Supports 400MHz-6GHz customized scanning, default: 400MHz, 800MHz, 900MHz, 1.2GHz, 1.4GHz, 2.4GHz, 5.2GHz, 5.8GHz
Detection Range	3KM

Detection Response Time	≤3 seconds
Detection Principle	Spectrum feature identification
Alarm Methods	Audio, vibration, light
Intercom Distance	3KM (open and unobstructed)
Battery Life	Main device ≥8 hours, auxiliary device ≥12 hours
Working Temperature	-20 to +50

Display Information

Detection Status	Shows device detection status and signal type
Alarm Indicators	Red light, vibration, and sound alarm status indicators
Signal Information	Detection signal frequency, strength, and frequency sweep status
System Status	Battery power display and number of detected targets



After-Sales Service

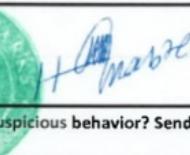
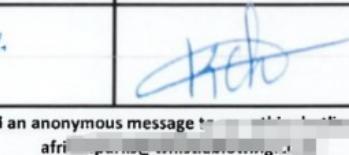
- 24-hour customer service and technical support
- Online technical support for usage or quality issues
- 3-month return policy for undamaged products
- Product modification and reshipment options available

Business Partnerships

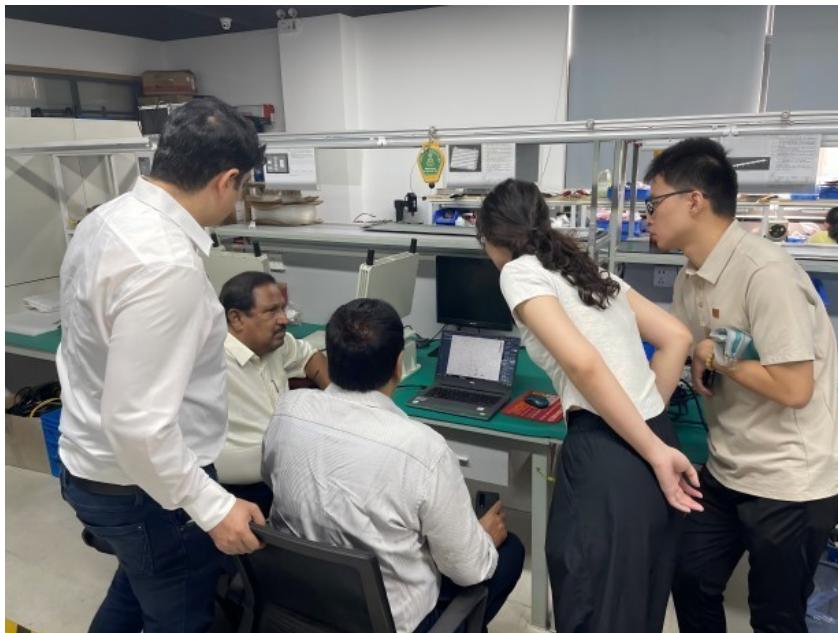
African Parks Counter-UAV Strategic Partnership

Protecting Wildlife Is Our Responsibility



Park Manager or Delegated Manager	Procurement Officer/Po	Finance Manager/Controller
Habteyesus Mathewos TADESSE	Chantal KABIBAHOU	Virgile HOUNGBEDJI
 		

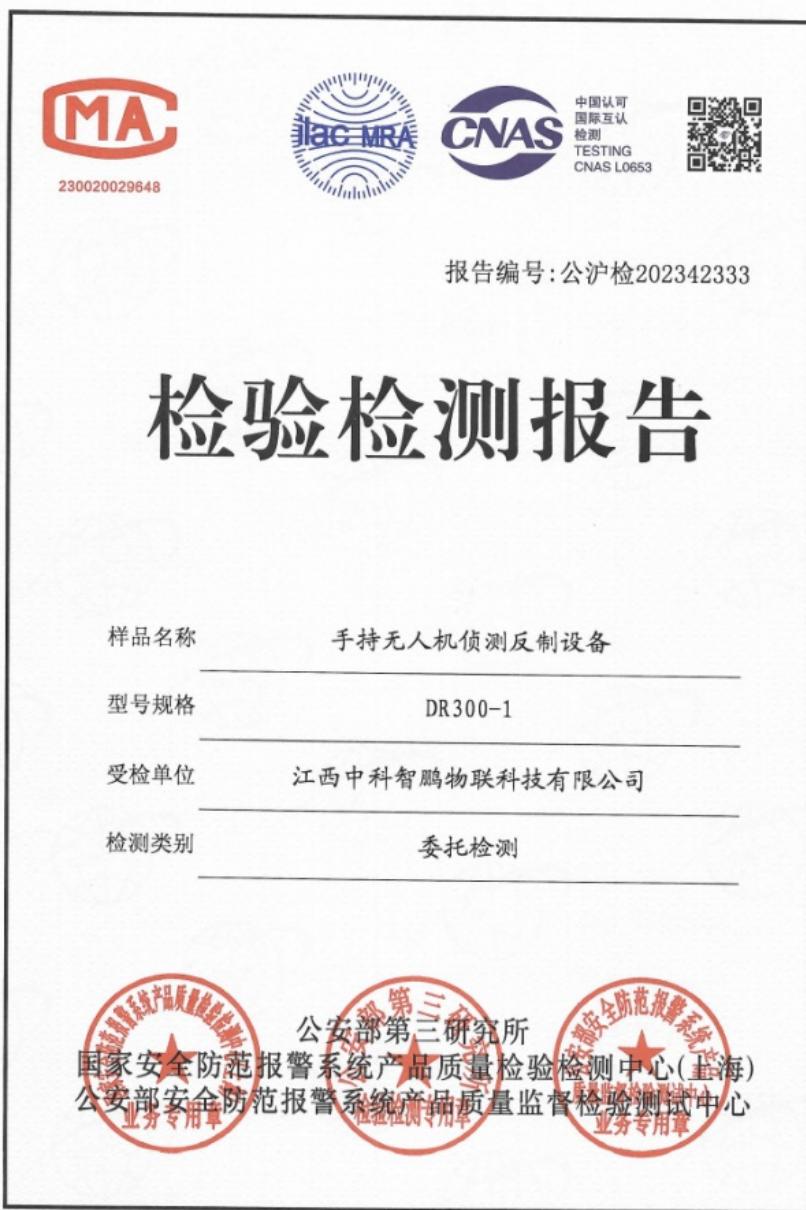
Suspicious behavior? Send an anonymous message to afri...@africanparks.org







Certifications







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 检验 检测 中心

检验 检测 专 用 章



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

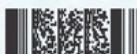
首次发表日期：2023年03月02日

权利取得方式：原始取得

权利范围：全部权利

登记号：2023SR1061239

根据《计算机软件保护条例》和《计算机软件著作权登记办法》的规定，经中国版权保护中心审核，对以上事项予以登记。



2023年03月14日





210021022464
170009020967



(2020)国认监认字(275)号



中国认可
国际互认
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



210021022464
170009020967



(2020) 质认监认字(275)号



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

DR 360

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

63

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10368530号

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

登记号： 2022SR1414331

根据《计算机软件保护条例》和《计算机软件著作权登记办法》的规定，经中国版权保护中心审核，对以上事项予以登记。



No. 11751647



2022年10月25日

67

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

根据《计算机软件保护条例》和《计算机软件著作权登记办法》的规定，经中国版权保护中心审核，对以上事项予以登记。



No. 11850614



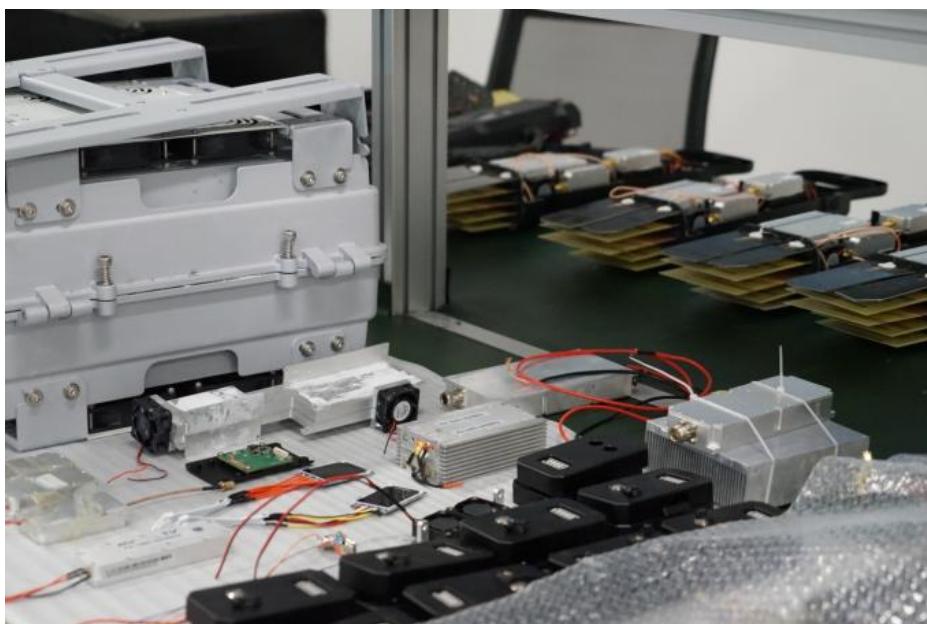
2022年11月11日



Company Profile

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

Our products are widely applied to unmanned automatic management solutions for defense and perimeter areas, including AI anti-drone systems and AI unmanned vehicle patrol systems. These systems integrate optoelectronics, radar, vibration, thermal imaging, facial recognition, and radio frequency management technologies to provide 24-hour uninterrupted anti-drone defense and ground perimeter warning systems.







Packaging and 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