

Portable Anti Drone System with 3KM Detection Range and Ultra-Wideband Digital Receiving for Team Radar Early Warning

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: DR400B
- 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

- Highlight: smart perimeter defense system, perimeter defense system early warning, smart perimeter defense security



More Images



for more products please visit us on chinaantidrone.com

Product Description

Anti Drone Portable System For Team Radar Early Warning Solution

This advanced portable anti-drone system utilizes low-power ultra-wideband digital receiving technology combined with sophisticated signal detection and drone identification algorithms. Equipped with an external high-efficiency ultra-wideband antenna, it delivers precise drone detection in complex electromagnetic environments.

Key Features & Capabilities

The system accurately identifies various drone types including quadcopters, fixed-wing aircraft, DIY drones, and FPV models. It provides comprehensive auditory, visual, and vibration alerts to ensure immediate threat awareness.

- Dual scanning modes: full-band and key-band scanning
- Most comprehensive drone model database with frequency usage data
- Accurate drone model identification capabilities
- Wireless or wired data transmission options
- Multi-signal reception and detection
- Enhanced team response capabilities against drone intrusions



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 alarm via light and vibration.

will synchronize alarms via light and vibration.

3 Alarm Modes:

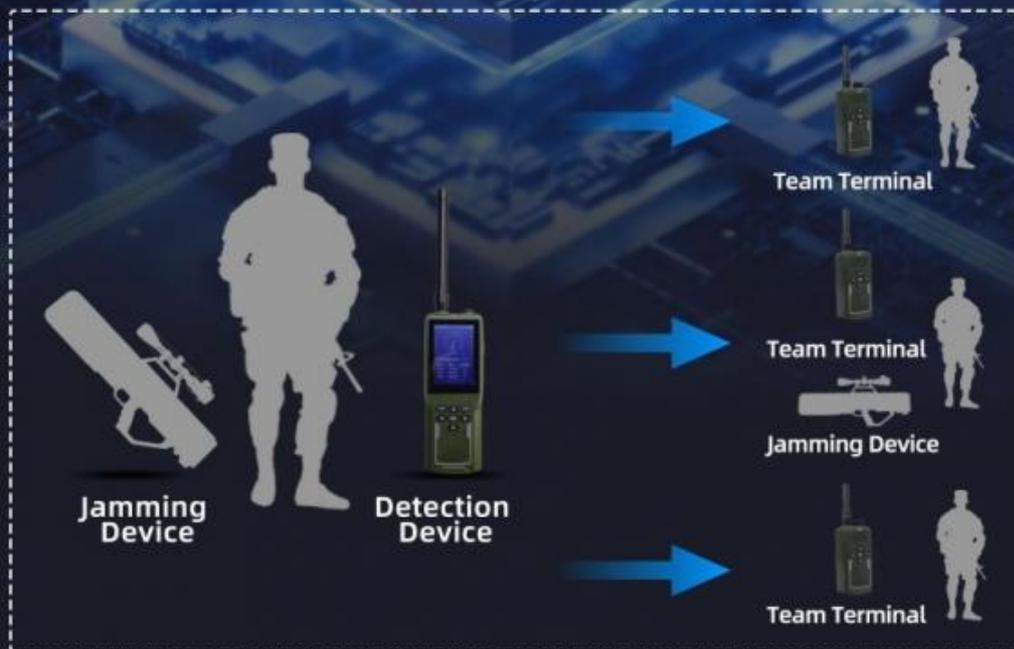


Team Collaborative Combat

Anti-jamming encrypted communication to prevent frequency interference.

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

Intercom communication range: ≥ 1 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.



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

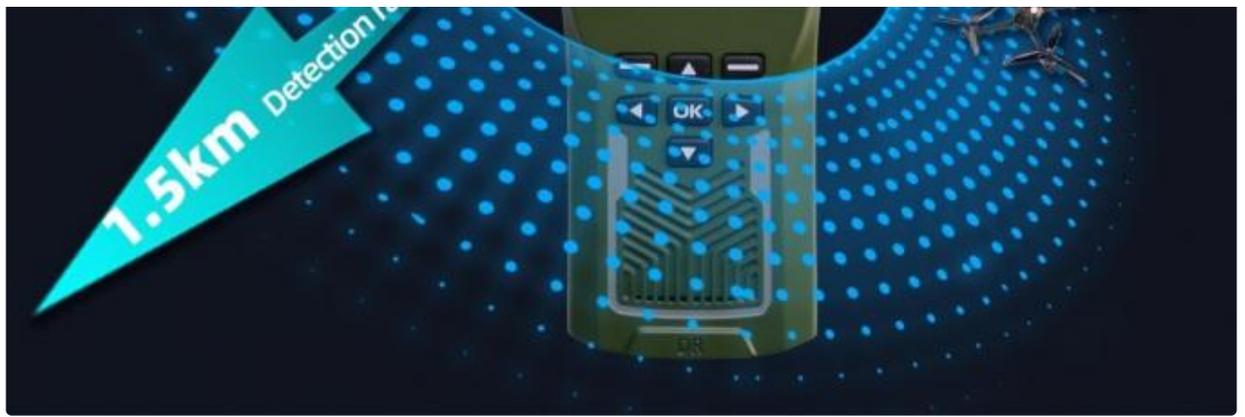


FPV



radius





Product Details



Product Parameters

Recognition Type	Most mainstream brand drones and most FPV drones
Detection Frequency	Supports 70 MHz - 6.2 GHz customizable scanning, default
Bands	bands include 400 MHz, 800 MHz, 900 MHz, 1.2 GHz, 1.4

Bands	Bands include 400 MHz, 800 MHz, 900 MHz, 1.2 GHz, 1.4 GHz, 2.4 GHz, 5.2 GHz, 5.8 GHz
Detection Radius	≥1.5km
Detection Response Time	≤3s
Detection Principle	Spectrum scanning and spectrum feature recognition
Alarm Methods	Sound, vibration, light
Intercom Communication Range	≥1 km (open and unobstructed)
Power Supply	Removable lithium battery
Battery Life	≥6 hours Team terminal: ≥10 hours
Operating Temperature	-20°C to +50°C
Supported Languages	Chinese, English, Russian (customizable to other languages)
Dimensions	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

Performance Verification

Test Objective: Verify equipment detection range exceeding 3KM

Detection Principle: The device detects video transmission signals emitted by drones. The detected frequency range of 5700MHz-5850MHz represents standard VT signal bands. The drone controller serves as the receiving unit for VT signals and does not emit signals.

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 Method	Audio, vibration, light
Communication Distance	1KM+
Intercom Distance	3KM (open and unobstructed)
Battery Life	Main device ≥8 hours, auxiliary device ≥12 hours

Working Temperature -20 to +50

Business Partners

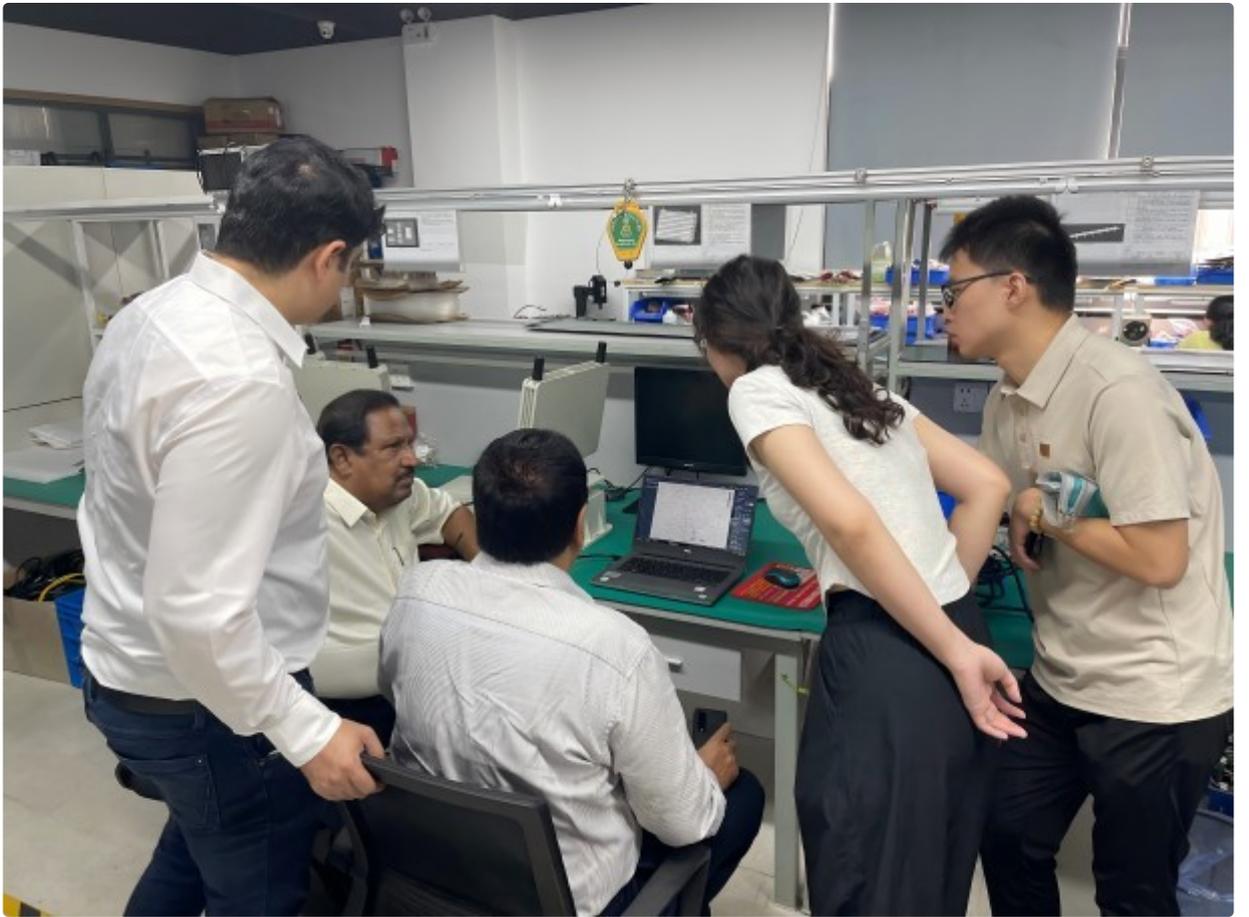
African Parks





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@americanparks.org		

Other Cooperation Projects







After-Sales Service

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



+8613101235550

gary@chinaantidrone.com

chinaantidrone.com

www.chinaantidrone.com