Drone Detector Portable Full frequency

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: DR400-D
- 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

- Host Device Size: 198mm142mm52mm (LengthWidthHeight)
- Battery Life: ≥6h (host); ≥10h (wrist Watch)
- Screen Size: 7-inch Touch Screen
- Video Transmission Interception Distance: ≥1km
- Detection Radius: ≥3km
- Highlight: **Full-frequency Drone Detector**, **Portable Drone Detector**, **Video Transmission Capture Drone Detector**

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Product Description

Drone Detector Portable Full-frequency Detection and Video Transmission Capture Device with Detection Radius of ≥3km

Portable FPV Detection and Video Transmission Capture Device

1, Product Introduction

This device integrates the functions of full-frequency detection, video transmission signal detection, display and control, video capture, and video storage in one unit. It can accurately identify drones such as quadcopters, fixed-wing, DIY drones, FPV and other drones in complex electromagnetic environments, and generate sound, light, and vibration alarms. The device is suitable for various individual duty scenarios such as daily patrols, protection of important targets, team combat, investigation and evidence collection, etc.

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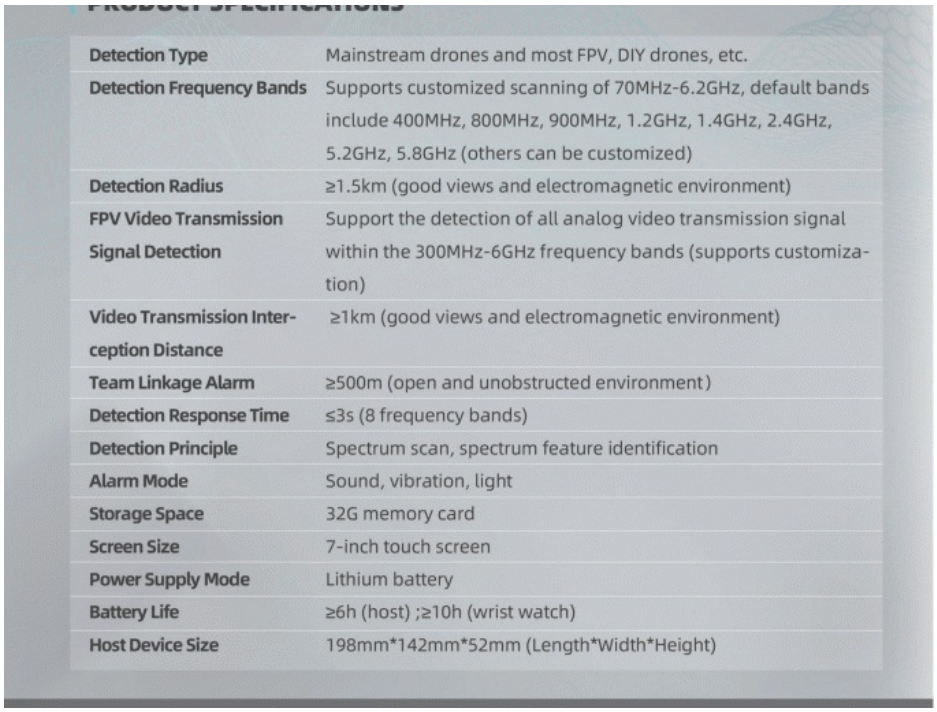

Detection Type	Mainstream drones and most FPV, DIY drones, etc.
Detection Frequency Bands	Supports customized scanning of 70MHz-6.2GHz, default bands include 400MHz, 800MHz, 900MHz, 1.2GHz, 1.4GHz, 2.4GHz, 5.2GHz, 5.8GHz (others can be customized)
Detection Radius	≥1.5km (good views and electromagnetic environment)
FPV Video Transmission Signal Detection	Support the detection of all analog video transmission signal within the 300MHz-6GHz frequency bands (supports customization)
Video Transmission Interception Distance	≥1km (good views and electromagnetic environment)
Team Linkage Alarm	≥500m (open and unobstructed environment)
Detection Response Time	≤3s (8 frequency bands)
Detection Principle	Spectrum scan, spectrum feature identification
Alarm Mode	Sound, vibration, light
Storage Space	32G memory card
Screen Size	7-inch touch screen
Power Supply Mode	Lithium battery
Battery Life	≥6h (host) ;≥10h (wrist watch)
Host Device Size	198mm*142mm*52mm (Length*Width*Height)

2, Features

1) Full-frequency-band Detection
2) Full Frequency Coverage of FPV Drones
3) Team Collaboration
4) Video Storage
5) Video Capture
6) Portable Design

Detection List
Video Transmission
No.
Type
Frequency
Rssi
Previous
Next page

3, Specification

Feature	Details
Detection Type	Mainstream drones and most FPV, DIY drones, etc.
Detection Frequency Bands	Supports customized scanning of 70MHz-6.2GHz, default bands include 400MHz, 800MHz, 900MHz, 1.2GHz, 1.4GHz, 2.4GHz, 5.2GHz, 5.8GHz (others can be customized)
Detection Radius	≥3km (good views and electromagnetic environment)
FPV Video Transmission Signal Detection	Support the detection of all analog video transmission signal within the 300MHz-6GHz frequency bands (supports customization)
Video Transmission Interception Distance	≥1km (good views and electromagnetic environment)
Team Linkage Alarm	≥500m (open and unobstructed environment)
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Test Objective:
To verify if the equipment has a drone detection range of over 3KM.
Principle of the Device:The device detects the video transmission signals emitted by drones.
TIPS:The video transmission (VT) signal is emitted by the drone, and the drone controller serves as the receiving unit for the

VT signal. To verify the authenticity of the video, it is necessary to place both the handheld detection device and the remote controller in the same video. The detected frequency range in the video is 5700MHz-5850MHz, which is a standard VT signal frequency band. Therefore, the drone controller does not emit signals.

4, Buesiness Partner

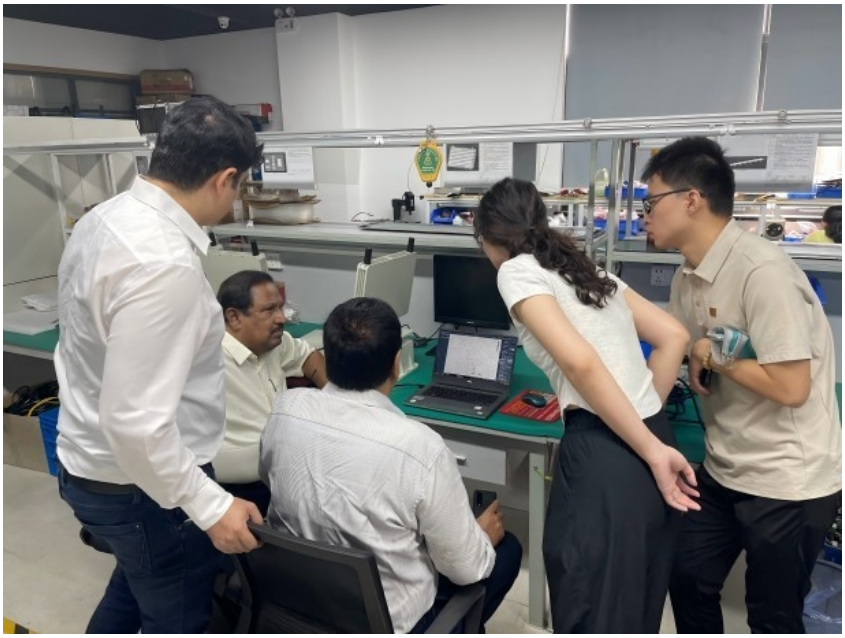
Afreican Parks **Counter-UAV Strategic Partnership**

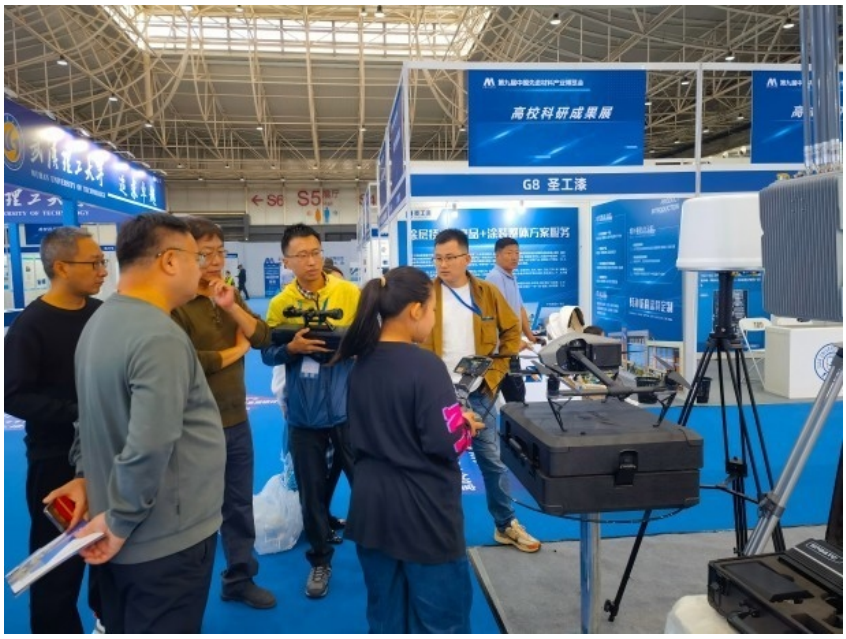
Pendjari

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 t





5, Why Choose Us

6, After Sales

1. We offer 24 hours service after sales
2. If there are any usage or quality issues with the product, we provide online technical support to diagnose the cause of the problem.
3. 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.

This PI is applicable to the DDP shipping agreement.

7, FAQ

Q:How far is the detection range?

A:Under normal circumstances, it is two kilometers, but the monitoring distance may vary depending on the radio environment.Q:Can the alarm for detecting a drone be communicated to other team members?A:The detection alarm can be conveyed to other team members simultaneously through the equipped communication devices.Q:Dose the device can locate the position of the drone.A:The device can locate the position of the drone, and it will be displayed on the device screen.Q:Can the product be customized?Yes, we can customize including the logo, size, color, and functions.

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