

## Advanced Drone Detector Compact Design for Personal Small Group Protection with Dual-Mode Operation

### Our Product Introduction

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

#### Basic Information

- Place of Origin: China
- Brand Name: MYT
- Model Number: DR400-A
- Minimum Order Quantity: 1 unit
- Delivery Time: 10 work days
- Payment Terms: L/C,T/T
- Supply Ability: 10000 units per month



#### Product Specification

- Size: 199mm75mm40mm (excluding Antenna)
- Detection Radius:  $\geq 3\text{km}$
- Highlight: hd wide field camera, hd ptz camera outdoor, real time wide field camera



#### More Images



## Product Description

### Advanced Drone Detector Compact Design for Personal Small Group Protection with Dual-Mode Operation

#### 1, Product Introduction

The device integrates spectrum sensing technology, with reconnaissance and display control functions. It uses self-developed low-power ultra-wideband digital reception technology, signal detection algorithms, and drone identification algorithms, with an external ultra-wideband antenna. It can achieve an extremely low false alarm rate in complex electromagnetic environments, accurately identify quadcopters, fixed-wing, DIY, FPV, and other types of drones, and issue audio, light, and vibration alerts.





## **2, Functional highlight**

### **1) Dual-Mode Detection**

Spectrum power detection and spectrum feature matching detection can be switched freely between two modes.

### **2) FPV Ultra-Strong Early Warning**

Unique baseband signal analysis and identification technology for rapid early warning of various DIY and FPV drones.

### **3) Full Frequency Coverage**

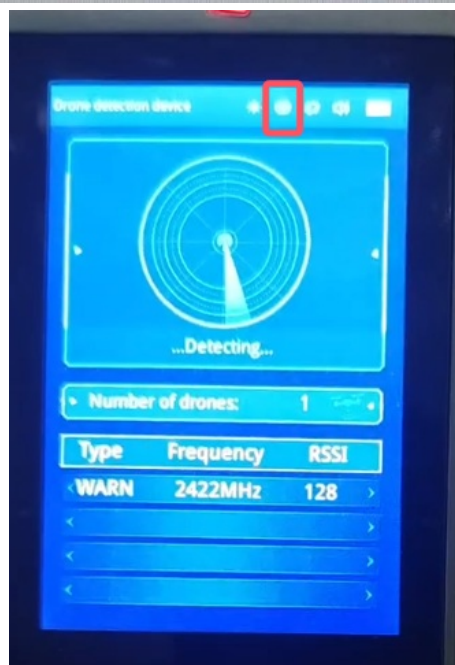
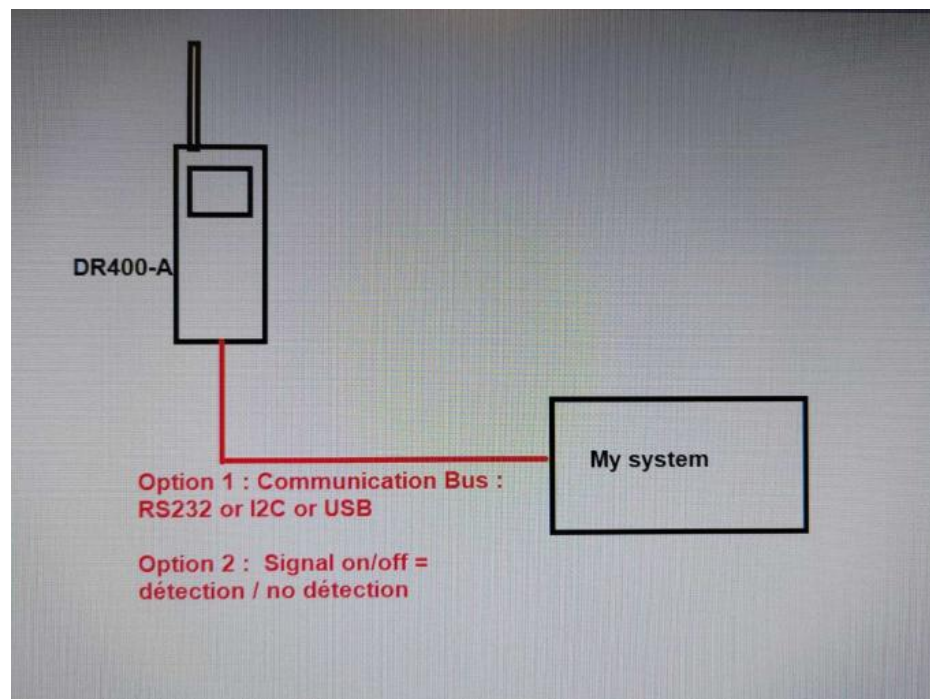
Full coverage of mainstream frequency bands from 70MHz to 6.2GHz, with 8-12 key detection frequency bands.

### **4) Wide Range of Detected Drone Models**

Accurately identifies mainstream commercial drones such as DJI, Autel, and Hubsan, as well as FPV racers and DIY drones.

### **5) Low False Alarm Rate**

Spectrum signal detection can reduce the rate of missed reports, achieving an extremely low false alarm rate even in complex electromagnetic environments.



### 3, Specification

Feature	Description
Identified Models	DJI, Autel, Hubsan, and most mainstream drones, FPV, DIY drones, etc.
Detection Frequency	Supports custom scanning from 70MHz to 6.2GHz, default bands include 400MHz, 800MHz, 900MHz, 1.2GHz, 1.4GHz, 2.4GHz, 5.2GHz, 5.8GHz (other bands can be customized)
Detection Radius	≥3km (line of sight, clean electromagnetic environment)
Detection Response Time	≤3s (8 bands); ≤5s (12 bands)
Detection Principle	Spectrum feature recognition, Spectrum power recognition
Alarm Mode	Sound, vibration, light
Power Supply	Removable Lithium Battery
Battery Life	≥6 hours (single battery)
Screen Size	3.5 inches
Device Size	199mm75mm40mm (excluding antenna)
Operating Temperature	-20 to +50

#### 4, After-Sales service

Lifetime free model library upgrades, professional 24/7 online service, customizable colors and languages.



**Chongqing Miao Yi Tang Technology Co., Ltd.**



+8613101235550



[gary@chinaantidrone.com](mailto:gary@chinaantidrone.com)



[chinaantidrone.com](http://chinaantidrone.com)

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