

Anti Drone System On Vehicle Mounted Detection And Jamming Automatic **Device**

Basic Information

China • Place of Origin: • Brand Name: MYT DR100-AB • Model Number:

Minimum Order Quantity:

• Price: Negotiable on Quantity

• Delivery Time: 10 work days

• Payment Terms:

• Supply Ability: 1000units per month



Product Specification

• Detection Mode: Passive Detection

• Detection Radius: 5km

• Size: 800mm*600mm Total Power: 2300W 300MHz~6GHz • Detection Frequency:

. Jamming Distance: 3KM

60MHz-6GHz(Customized) • Jamming Frequency:

· Weight:

• Highlight: vehicle anti uav jammer,

vehicle anti drone jammer, 3km anti uav jammer

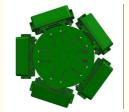


More Images











Product Description

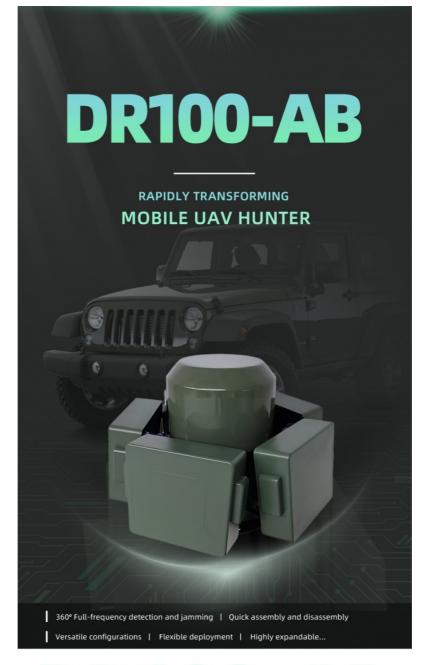
Anti Drone System On Vehicle Mounted Detection And Jamming Automatic Device

1, Product Introduction

With the rapid development and widespread adoption of drone technology, drones have shown great potential in areas such as aerial photography, agriculture, rescue operations, and security. However, this growth has also introduced increasing safety concerns. Incidents of illegal intrusion, malicious reconnaissance, and privacy violations are becoming frequent, posing serious threats to national security, public



safety, and personal privacy. Therefore, developing efficient and advanced counter-drone technologies has become an urgent need to maintain airspace security and ensure social stability.



DR100-AB Vehicle-mounted Drone Detection and Defense Device





The device uses radio frequency spectrum sensing technology, integrating detection and countermeasures to achieve 360° all-around drone detection and counteraction. It forces drones to return or land, featuring high mobility, wide coverage, and real-time response, making it a powerful mobile tool for drone defense.



360° All Frequency Detection and Jamming

mode

The device covers all mainstream drone models with an encapsulated structural design, enabling comprehensive, multi-angle detection and countermeasures.





Product Details







Product Specifications

| Detection Frequency | 300MHz~6GHz | |
|-------------------------|--|--|
| Detection Altitude | 0 ~ 1200m | |
| Detection Radius | 5km (depends on working conditions) | |
| Jamming Distance | 3km (depends on working conditions) | |
| Jamming Angle | Horizontal 0°~360°, vertical -90°~90° | |
| Jamming Frequency Bands | 900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz | |
| Total Power Consumption | ≤2300W | |
| Operating Temperature | (-20°C~+60°C) ±2°C | |
| Weight | 64.25kg | |
| Size | 800mm×600mm (Diameter × Height) | |

2, Functional highlight

- 1) 360° Full-Frequency Detection and Influence:Covers mainstream drone models, operates autonomously, and provides all-around, multi-angle detection and influence.

 2) Structured Design: Components are quickly detachable, supporting vehicle-mounted, fixed, and portable operational
- 3) Strong Stability:Features a low wind resistance design to maintain stability and safety even at high speeds.
- 4) Blacklist/Whitelist: Allows one-click marking of black and white lists, with whitelisted drones not affected by interference.
- 5) Strong Expandability: Supports flexible deployment on various vehicle types, allowing for both standalone operation and
- 6) High-Grade Quality: Withstands extreme temperatures, offering strong environmental adaptability.
- 7) Customized Services: Tailored intelligent solutions based on specific needs to provide clients with optimal defense performance.

4,Product list

| Device Name | QT | Weight |
|-------------------------------------|----|----------|
| Equipment main unit | 1 | 64.25 KG |
| Drone detection unit | 1 | 30 KG |
| Drone control and management system | 1 | |
| Power supply system | 1 | 1.55 KG |
| Shield-type influence | 5 | 6.85 KG |
| IPC or laptop | 1 | |
| Software | 1 | |
| Influence aviation case | 1 | 15.55 KG |
| Detection aviation case | 1 | 14.65 KG |

5. Specification

| DR1001 Specification (● yes, ○ no) | | |
|------------------------------------|--|---|
| Color | White | • |
| Working mode | Radio Detection and Interference | • |
| Action object | UAV map transmission, flight control link, navigation signal | • |
| Operating Frequency | 100MHz~6GHz | • |

| Detection distance | ≥5km(Open and accessible areas) | |
|-----------------------------------|---|---|
| Number of simultaneous detections | ≥10(5 different manufacturers) | |
| Detection refresh time | ≤2s | |
| Power consumption | ≤50W | |
| Operating Frequency Band | (890~940)±10MH z (43±2)dBm ,(1550~1625)±10 MHz (40±2)dBm , (2400~2500)±10 MHz (40±2)dBm , (5700~5850)±10 MHz (40±2)dBm | |
| Counter distance | ≥2km | • |
| Countermeasure Frequency band | 4 | • |
| System power consumption | ≤1000W | • |
| Size | φ*H:850mm*485mm | |
| Weight | ≤50kg | • |
| Protection level | IP65 | • |
| Working temperature | -20 ~55 | • |
| Storage temperature | -60 ~125 | • |
| System power supply | 220V AC | • |
| System Interface | 100/1000M Ethernet | • |
| Full working time | ≥1h | • |

6, After-Sales service

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

Afreican Parks Counter-UAV Strategic Partnership





| Park Manager or Delegated Manager | Procurement Officer/Po | Finance Manager/Controller Virgile HOUNGBEDJI | |
|-----------------------------------|------------------------|---|--|
| Habteyesus Mathewos TADESSE | Chantal KABIBAHOU | | |
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8, Certification Certificate

The product has obtained dual certification from the Ministry of Public Security and the National Security Center, and is capable of adapting to various severe incidents, possessing military-grade quality.

























9, Paking and Delivery
Supports various logistics methods including shipping, air freight, water transport, and express delivery, covering logistics in 90% of the global regions.



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