









7-channel handheld shield type countermeasure device for remote control and image transmission signal of remote-controlled UAV with built-in directional antenna quasi-blocking

Basic Information

Place of Origin: ChinaBrand Name: MYT

Certification: CNAS、CMA、CAL、ILAC-MRA

Model Number: DR500-2

Minimum Order Quantity:

• Price: Pricing is negotiable based on order quantity

Delivery Time: 10 work daysPayment Terms: TT,LC

Supply Ability: 1000units per month



Product Specification

Source: DC24-28V
 Effective Countermeasure Range: 500-1000m

• Working Temperature: -20 ---+40

• Coverage Angle: 120° Horizontal, 30° Vertical

Interference Success Rate: 95%
Response Time: ≤3S
Cell: 25.9V/10A
Continuation Of The Journey:

• Highlight: 7-channel handheld drone detector,

UAV remote control signal blocker, directional antenna drone countermeasure

device



More Images



shield type countermeasure

1, Product overview

The DR500 - 2 represents a highly practical and innovative device. It is compact in size, making it easy to carry around, and is a shield - type countermeasure apparatus. This device comes with an integrated directional antenna, a feature that plays a crucial role in enabling the precise targeting of drones.

Regarding its operational capabilities, the DR500 - 2 offers two significant modes. It can operate in a single - frequency mode, which might be useful in specific scenarios where a focused disruption is required. Additionally, it has the capacity for simultaneous activation of countermeasure functions. When these functions are simultaneously engaged, they have a powerful impact. They can effectively disrupt the GPS signals that drones rely on for navigation, as well as the video transmission links that are essential for real - time monitoring and control. As a result of this disruption, drones are left with limited options. They are compelled either to land safely or return to their point of origin. By doing so, the DR500 - 2 serves a vital purpose in safeguarding the safety of low - altitude airspace operations, ensuring that these airspaces remain free from potential threats posed by unauthorized or misused drones.



2, Product Technical Specifications

name	numeric value
effective countermeasure range	500-1000m (Depending on the drone model and location)
Coverage angle	120° horizontal, 30° vertical
interference success rate	95%
response time	≤3S
working temperature	-20+40
source	DC24-28V
cell	25.9V/10A
continuation of the journey	50min

3, module band

Custom band overview:

It supports customizable frequency bands and bandwidths from 433MHz to 6GHz, with a total power output of 130W.

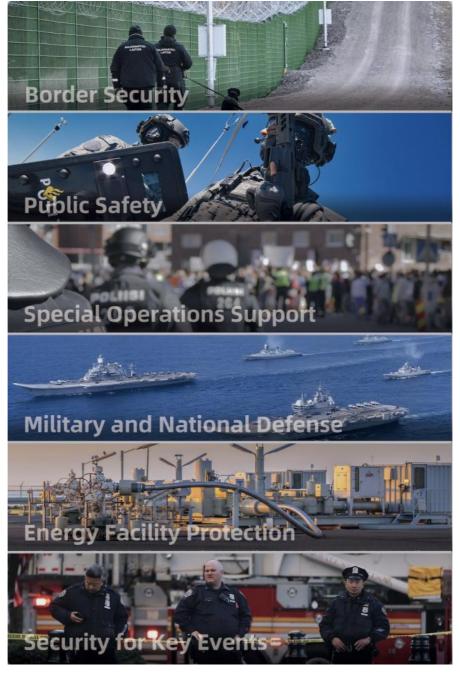
order number	outlet end	service frequency
1	433M	420-520MHz

2	700M	700-800MHz
3	800M	800-900MHz
4	900M	900-1020MHz
5	1000M	1020-1160MHz
6	1.2G	1160-1250MHz
7	1.4G	1400-1520MHz
8	1.5G	1520-1650MHz
9	2.4G	2400-2500MHz
10	5.2G	5150-5350MHz
11	5.8G	5725-5850MHz
12	6G	5900-6100MHz

4, After-Sales service

- 4, 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.

5, Application Scenarios



6, Certification Certificate



7, Customer Service

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- 2). If there are any usage or quality issues with the product, we provide online technical support to diagnose the cause of the problem.
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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







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