

7km 360° Integrated Directional Drone Jammer And Decoying Device 5.2GHz 5.8GHz

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 2 units
- Packaging Details: 54mm*74mm*40mm, 20KG

China

MYT

DR200A

20days

≥7km

Galileo(E1)

5.8GHz

CNAS、CMA、CAL、ILAC-MRA

- Delivery Time:
- Payment Terms: L/C, T/T
- Supply Ability: 500units per month



Product Specification

- Detection Range:
- Positioning:
- Frequency Bands:
- Control Range:
- Highlight:
- 500-1000m integrated directional drone jammer, 7km fixed drone jammer, 7km directional drone jammer

GPS(L1), GLONASS(L1), BDS(B1),

800MHz, 900MHz, 1.6GHz, 2.4GHz, 5.2GHz,

Our Product Introduction

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1, Product Introduction

This system combines wireless radio detection, digital electronic countermeasures, and navigation decoying functions. It features a highly integrated design that does not require external antennas, making it easy to install and implement. The device can operate in a wide temperature range and has IP66 protection, allowing 24/7 unattended operation even in night, fog, and adverse weather conditions.

The system continuously monitors the surrounding wireless signals according to the configured frequency bands. When a low-altitude drone target enters the protected area, it detects and identifies the suspicious communication links, providing information such as the target's operating frequency and distance. The control software then analyzes, evaluates, and triggers digital electronic countermeasures and navigation decoying signals to protect the area.

This is a fully passive, non-emitting detection system that does not generate any electromagnetic interference, ensuring green and safe long-term continuous operation. The electronic countermeasures use a fully digital design with precise frequency control and adjustable power, providing effective and controllable protection. The navigation decoying employs regenerated low-power (≤ 10 dBm) navigation satellite signals to disrupt the navigation systems of intruding drones, preventing them from entering the protected airspace.





2, Specification

Detection Range	≥7km
Detection Sensitivity	≤-110dBm
Scan Coverage	360°
Frequency Bands	800MHz, 900MHz, 1.6GHz, 2.4GHz, 5.2GHz, 5.8GHz
Decoying Range	1km (typical)
Positioning	GPS(L1), GLONASS(L1), BDS(B1), Galileo(E1)
Decoying Effectiveness	≤10dBm(10mW)
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3, After-Sales service

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

4, Company profile

Chongqing Miao Yi Tang Technology Co., Ltd. is a cutting-edge enterprise forged through collaboration between the Internet of Things Research and Development Center of the Chinese Academy of Sciences, Sichuan University Zhisheng Software Co., Ltd. (002253), and a dedicated founding team backed by a \$12 million investment.

Leveraging the robust scientific research capabilities of the Chinese Academy of Sciences and the industry-defining expertise of Sichuan University, MYT technology is dedicated to pioneering advancements in the national security domain through the application of Internet of Things and artificial intelligence technologies. Our focus lies in AloT research and development, spearheading the creation of an independent AloT cloud+edge computing system architecture. This breakthrough architecture facilitates the seamless integration of heterogeneous perception information-such as electromagnetic, optoelectronic, visual, and location data—culminating in a comprehensive three-dimensional defensesystem against intrusion.

Our mission is to enable intelligent detection, behavior analysis, situation assessment, and precise response across all security facets within ground and low-altitude environments. By transitioning from passive to active defense strategies and fostering a paradigm shift from partial to comprehensive protection, we aim to elevate anti-intrusion security systems to new heights.



5, Certification Certificat

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.



6, Partnership Portfolio

Our products are designed for a variety of public safety scenarios and have long provided customized product services to the military and public safety departments, earning an excellent reputation in practical operations.



7, Paking and Delivery

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



