

Fixed KZ-06 Navigation Spoofing Device Product Can Generate Spoofing Signals For At Least Two Satellite Navigation Frequency Bands In Real Timeperforms Deceptive Interference On Navigation Coordinates

Our Product Introduction

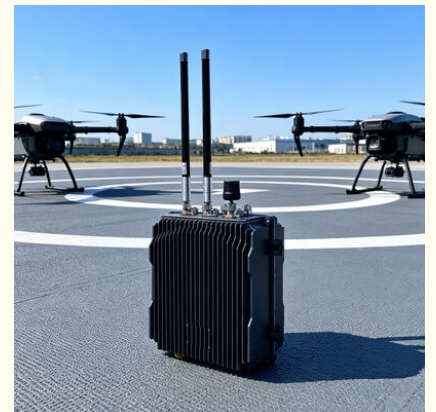
Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: KZ-06
- 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

- Spoofing Activation Time: < 10 S
- Number Of UAVs Spoofed: ≥ 10
- Frequency Tolerance: <math>< \pm 2 \times 10^{-6}</math>
- Defense Range: Radius ≥ 1 Km (customizable)
- Rated Power: 300 W
- Power Supply: AC 220 V / 50 Hz
- Operating Temperature: -40 °C To +60 °C
- Protection Rating: IP66
- Main Unit Weight: ≤ 11 Kg
- Dimensions: 355 × 351 × 150 Mm (L × W × H)
- Highlight: **KZ-06 navigation spoofing device, satellite navigation spoofing signals, drone navigation deceptive interference**



More Images



Fixed KZ-06 Navigation Spoofing Device

1, Product Introduction

This product is capable of generating spoofing signals across no fewer than two satellite navigation frequency bands in real time. It conducts deceptive jamming on the navigation coordinates received by unmanned aerial vehicles (UAVs) that rely on satellite navigation, thereby realizing directional expulsion (8 directions) and area denial functions to safeguard low-altitude security.

2, Product Applications

This product is suitable for military restricted zones, government facilities, nuclear power plants, large event venues, and other scenarios with extremely high airspace security requirements. It targets UAVs that rely on satellite navigation systems (GPS / BDS / GLONASS / Galileo) by altering their navigation coordinates through spoofing interference, enabling eight-direction directional expulsion and area denial with a radius of ≥ 1 km. It can simultaneously counter multiple UAVs, including drone swarms, ensuring low-altitude airspace security.

3, Specification

The standard configuration supports GPS, BDS, GLONASS, and Galileo satellite navigation systems. The standard parameters are listed below.

| No. | Satellite System | Band | Center Frequency (MHz) | Channel Bandwidth (MHz) |
|-----|------------------|--------|------------------------|-------------------------|
| 1 | BDS | B1I | 1561.098 | ± 2.046 |
| 2 | GPS | L1 C/A | 1575.42 | ± 1.023 |
| 3 | GPS | L2 | 1227.6 | ± 1.023 |
| 4 | GPS | L5 | 1176.45 | ± 10.23 |
| 5 | GLONASS | L1 | 1602 | 1598.0625–1605.375 |
| 6 | Galileo | E1 | 1575.42 | ± 12.276 |

Main Performance Specifications

| No. | Item | Specification |
|-----|--------------------------|-----------------------------------|
| 1 | Spoofing Activation Time | < 10 s |
| 2 | Number of UAVs Spoofed | ≥ 10 |
| 3 | Frequency Tolerance | $< \pm 2 \times 10^{-6}$ |
| 4 | Defense Range | Radius ≥ 1 km (customizable) |
| 5 | Rated Power | 300 W |
| 6 | Power Supply | AC 220 V / 50 Hz |
| 7 | Operating Temperature | -40 °C to $+60$ °C |
| 8 | Protection Rating | IP66 |
| 9 | Main Unit Weight | ≤ 11 kg |
| 10 | Dimensions | 355 × 351 × 150 mm (L × W × H) |

4, After-Sales service

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

5, Certification Certificate





6, 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.



7, 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.



8, Paking and Delivery

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

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

FedEx TNT UPS



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