

Bomb Jammer Professional High-performance Jammer

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: DT-08
- Minimum Order Quantity: 1
- Price: Pricing is negotiable based on order quantity
- Delivery Time: 10 work days
- Payment Terms: L/C,T/T
- Supply Ability: 1000units per month



Product Specification

- Operating Frequency Range: 20 MHz To 6 GHz
- Portable JCR Ratio: 1:6 (40 Meters : 240 Meters)
- Vehicle-mounted JCR Ratio: 1:3 (200 Meters : 600 Meters)
- Jamming Bandwidth: Full-band Coverage Of All Frequency Resources
- Core Function: Wireless Signal Shielding And Jamming
- Jamming Level: Super-signaling-level Interference
- Deployment Options: Portable And Vehicle-mounted Versions
- Monitoring: Real-time Jamming Status Monitoring
- Highlight: **professional bomb jammer, high-performance drone detector, handheld signal jammer**

Product Description

DT-08 Bomb Jammer

1, Product Overview

Bomb Jammer is a professional high-performance jamming device designed to provide comprehensive wireless signal shielding for security and counter-terrorism applications. This advanced system offers full-band jamming capabilities covering all frequency resources within the 20 MHz to 6 GHz range, making it an essential tool for bomb disposal units, law enforcement agencies, military operations, and high-security events. The system is specifically engineered to neutralize potential threats from remotely detonated explosive devices by blocking various wireless communication signals that could be used for triggering. With its sophisticated design and precise jamming technology, Bomb Jammer provides reliable protection against a wide range of wireless threats while minimizing interference with legitimate communication infrastructure. The system's portability and flexible deployment options make it suitable for both static security installations and mobile operations, ensuring comprehensive protection in diverse operational environments. Whether used in urban settings, critical infrastructure protection, or emergency response scenarios, Bomb Jammer delivers the performance and reliability required for mission-critical security applications.

2, Specification

Parameter	Specification
Product Name	Bomb Jammer System
Product Type	Professional High-performance Jamming Device
Core Function	Wireless signal shielding and jamming
Operating Frequency Range	20 MHz to 6 GHz
Jamming Bandwidth	Full-band coverage of all frequency resources
Mobile Communication	Covers all mobile communication bands
Trunking Signals	Trunked radio communication bands
Remote Control	Automotive and toy remote control bands
Wireless Data	Bluetooth and WiFi bands
Broadcast	Radio and pager bands
UAV/AV Control	Unmanned aerial vehicle and ground vehicle control bands
Satellite Communication	Satellite communication bands
Jamming Level	Super-signaling-level interference

Targeted Jamming	Only jams the center of communication signal bandwidth
Selective Interference	Only interferes with downlink frequency points or time slots
Base Station Protection	No impact on base station operations
Portable JCR Ratio	1:6 (40 meters : 240 meters)
Vehicle-mounted JCR Ratio	1:3 (200 meters : 600 meters)
Jamming Power	Adjustable output power
Response Time	Instantaneous jamming activation
Deployment Options	Portable and vehicle-mounted versions
Control Interface	User-friendly control panel
Monitoring	Real-time jamming status monitoring
Form Factor	Ruggedized, portable design
Dimensions	Compact size for easy transportation
Weight	Lightweight for portable operation
Power Supply	Rechargeable battery (portable) / Vehicle power (mounted)
Battery Life	Extended operation time
Charging Time	Quick charging capability
Operating Temperature	-20°C to +60°C
Protection Rating	IP65 or higher
Durability	Military-grade construction

3, Features

Bomb Jammer represents the pinnacle of professional high-performance jamming technology, delivering comprehensive wireless signal shielding capabilities for critical security applications. The system provides full-band jamming coverage across the entire 20 MHz to 6 GHz frequency spectrum, ensuring protection against all potential wireless threats that could be used for remote detonation of explosive devices. This extensive frequency coverage includes mobile communication bands, trunked radio signals, automotive and toy remote control bands, Bluetooth/WiFi networks, radio and pager services, UAV/AV control signals, and satellite communication links.

The system employs advanced super-signaling-level jamming technology that targets only the center of communication signal bandwidths, maximizing jamming effectiveness while minimizing unnecessary interference. This precision jamming approach ensures that only specific threat signals are neutralized, reducing the impact on legitimate communication services. For wireless communication bands, the system is designed to interfere only with operator downlink frequency points or time slots, leaving base station operations unaffected and maintaining normal communication services for emergency responders and other authorized users.

Bomb Jammer offers flexible deployment options with both portable and vehicle-mounted configurations to suit different operational requirements. The portable version provides a jamming-to-communication ratio of 1:6 (40 meters:240 meters), making it ideal for foot patrols, bomb disposal operations, and temporary security installations. The vehicle-mounted system delivers an extended jamming range with a ratio of 1:3 (200 meters:600 meters), suitable for large-area security coverage, convoy protection, and mobile security operations.

Constructed to military-grade standards, Bomb Jammer features a ruggedized design that can withstand the harshest operational environments. The system's compact and lightweight construction ensures easy transportation and rapid deployment, while its durable components guarantee reliable performance in extreme conditions. The user-friendly control interface provides intuitive operation and real-time monitoring of jamming status, allowing operators to quickly adjust settings and respond to emerging threats.

With its instantaneous response time and adjustable output power, Bomb Jammer delivers immediate protection when activated, ensuring that potential threats are neutralized before they can be executed. The system's extended battery life and quick charging capabilities ensure continuous operation during prolonged missions, while its military-grade environmental protection (IP65 or higher) guarantees reliable performance in all weather conditions. Whether used for counter-terrorism operations, bomb disposal, critical infrastructure protection, or high-security events, Bomb Jammer provides the ultimate in wireless threat neutralization and security protection.



4, Application Scenarios



5, Certification Certificate



6, Company profile

Chongqing Miao Yitang Technology Co., Ltd. is a specialized company engaged in anti-drone and unmanned intelligent defense management. With the technical support from the AI Internet of Things Research Institute of the Chinese Academy of Sciences and collaborations with multiple intelligent AI companies, the company has established research laboratories for AI unmanned field products, accumulating a variety of technical patents.

The company's products are widely applied to unmanned automatic management solutions for various defense and perimeter areas, including AI anti-drone systems and AI unmanned vehicle patrol systems. These systems integrate with multiple technologies such as optoelectronics, radar, vibration, thermal imaging, facial recognition, and radio frequency management, truly achieving a 24-hour uninterrupted anti-drone defense and ground perimeter defense warning system. This allows for cost savings for clients, reduction in human resource allocation, and

ensures the safety of clients' lives and property. The outstanding security system has won the company an excellent reputation and created higher value for its partners.



7, Customer Service

- 1). We offer 24 hours service after sales
- 2). If there are any usage or quality issues with the product, we provide online technical support to diagnose the cause of the problem.
- 3). 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.

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



Chongqing Miao Yi Tang Technology Co., Ltd.

+8613101235550

gary@chinaantidrone.com

chinaantidrone.com

www.chinaantidrone.com