

Bomb Jammer Professional High-performance Jammer Delivers Comprehensive Wireless Signal Jamming For Bomb Disposal And High-security Environments

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 wireless signal, high-performance jammer for bomb disposal, handheld drone detector for security**

Product Description

DT-08 Bomb Jammer

1, Product Overview

The Bomb Jammer is a highly professional and top - notch high - performance jamming device specifically designed for security - related purposes and counter - terrorism operations. It is equipped with full - band jamming capabilities, covering a wide frequency range from 20 MHz to 6 GHz. This extensive frequency coverage makes it an indispensable tool for bomb disposal teams, who rely on it to safeguard their operations when dealing with potentially explosive devices. Law enforcement agencies also find it crucial in maintaining public safety during various operations. The military, too, benefits from its capabilities in combat and security - sensitive areas. Additionally, for high - security events such as large - scale international summits or high - profile public gatherings, the Bomb Jammer plays a vital role in ensuring the safety of all attendees.

This device is meticulously engineered with the primary function of neutralizing threats posed by remotely detonated explosives. It achieves this by effectively blocking the triggering wireless signals that are used to set off such explosives. The design and advanced technology incorporated into the Bomb Jammer not only offer reliable protection against a wide array of wireless threats but also have the added advantage of minimizing interference with legitimate communication systems. This means that while it is actively jamming potential threat signals, it does not disrupt important and authorized communication channels, such as those used by emergency responders or security personnel for coordinating their efforts.

The Bomb Jammer is both portable and flexible in its usage. Its portability allows it to be easily transported and deployed in different settings. It is well - suited for both fixed - location operations, such as at security checkpoints or in secure facilities, and mobile operations, like in patrol vehicles or during on - the - move security details. This adaptability enables it to provide reliable protection in a diverse range of environments. Whether it is in a bustling urban area filled with various wireless signals or in an emergency response scenario where quick and effective threat neutralization is of the essence, the Bomb Jammer can be deployed to safeguard lives and property.

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

The Bomb Jammer is a professional, high - performance jamming technology designed for critical security applications. It provides full - band wireless signal shielding within the range of 20 MHz - 6 GHz, effectively countering wireless threats associated with explosive remote detonation. This technology encompasses various frequency bands, including those of mobile and trunked radio systems.

Employing advanced super - signaling - level jamming techniques, the Bomb Jammer targets the centers of signal bandwidths to achieve maximum effectiveness while minimizing interference. It selectively interferes with the operator downlinks in wireless bands, ensuring that base stations and authorized users remain unaffected.

The Bomb Jammer is available in both portable and vehicle - mounted configurations. The portable version features a jamming - to - communication ratio of 1:6 (40 m:240 m), making it suitable for foot patrols and similar operations. The vehicle - mounted model offers a ratio of 1:3 (200 m:600 m), enabling large - area security coverage.

Engineered to military - grade standards, the Bomb Jammer is rugged, compact, and lightweight, facilitating easy transportation and rapid deployment. It is equipped with a user - friendly interface that allows for intuitive operation and real - time monitoring.

Notably, the Bomb Jammer boasts instant response capabilities, adjustable power settings, long battery life, quick charging functionality, and a high level of environmental protection (IP65+). It is highly suitable for counter - terrorism and bomb disposal operations, as it effectively neutralizes wireless threats and ensures security.



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.

A graphic titled "CUSTOMER SERVICE" on a clipboard. It lists five service points: fast communication, fast delivery (2-7 days), flexible shipping (air or sea), customer-friendly (manual and training), and after-sales service (one-year warranty and lifetime technical support). Below the text are logos for shipping companies (FedEx, TNT, UPS, DHL) and payment methods (T/T, AMEX, VISA, DISCOVER, WU, Apple Pay, G Pay, and others). An illustration of a hand holding a smartphone with payment logos is also shown.

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

Shipping logos: FedEx, TNT, UPS, DHL

Payment logos: T/T, AMEX, VISA, DISCOVER, WU, Apple Pay, G Pay, etc.



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