

Black Handheld Anti Drone Gun with 2km Range 8 Frequency Bands and 24h Standby Time Portable Defense System

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: DR300-2
- Minimum Order Quantity: 1
- Price: Pricing is negotiable based on order quantity
- Packaging Details: 75cm*41cm*22cm 13.53kg
- Delivery Time: 10 work days
- Payment Terms: TT,LC
- Supply Ability: 1000units per month



Product Specification

- Color: Black
- Detection Bands: 400-1500MHz、2200-2500MHz、5100-5900MHz
- Detection Range: $\geq 2\text{km}$ (depending On Conditions)
- Detection Response Time: $< 2\text{s}$
- Countermeasure Bands: 800 MHz、900MHz、1.2GHz、1.5GHz、2.4GHz、5.2GHz、5.8GHz
- Expandable Bands: 433MHz、700MHz、1.4 GHzetc.
- Countermeasure Range: $\geq 2\text{km}$ (depending On Conditions)
- Standby Time: $\geq 24\text{h}$
- Operating Temperature: $-10 \sim +60$
- Networking Methods: SIM Card,eSIM
- Alarm Methods: Sound And Indicator Light
- Battery: Built-in Low-temperature Resistant Battery, Standard With 2 Units
- Weight: $< 7\text{kg}$ (including Battery)

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Product Description

DR3002 Handheld Anti-Drone Defense System

The DR3002 is a comprehensive man-portable drone detection and jamming system that integrates detection warning, target tracking, interference capabilities, and display control functions into a single-operator solution.

Product Overview

This handheld UAV countermeasure device operates by emitting high-intensity electromagnetic waves to disrupt flight control systems and satellite positioning receivers of small to medium-sized civilian drones. The professional control device renders drones ineffective by disrupting normal communication signals.

The system features eight frequency bands for disrupting flight control and satellite positioning, covering GPS/QZSS/GLONASS/Galileo and BeiDou II satellite systems. Through proper operation, controlled UAVs can be made to lose control, return to origin, be displaced, forced to land, or crash.

Designed for maximum portability, the device features a robust body constructed from high-strength aviation aluminum using CNC machining. It incorporates highly integrated microwave circuitry and compact antenna design for sturdy structure, effective heat dissipation, and long-range control capabilities.



Key Features

Extended Detection Range: Detection range exceeds 2km depending on conditions

Long Battery Endurance: High-capacity battery provides over 24 hours of standby time

Modular Expansion: Rail system for mounting various accessories including optical sights

Comprehensive Coverage: Multiple detection and countermeasure frequencies cover all drone types

Environmental Resilience: Capable of operating in high temperature, extreme cold, and high altitude environments

Racing Drone Countermeasures: Specialized effectiveness against challenging FPV racing drones

User-Friendly Operation: Large screen display with simple controls, ready for immediate use without external devices



Technical Specifications

Specification	DR300-2
Color	Black
Detection Bands	400-1500MHz, 2200-2500MHz, 5100-5900MHz
Detection Range	≥2km (depending on conditions)
Detection Response Time	<2 seconds
Countermeasure Bands	800MHz, 900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz
Expandable Bands	433MHz, 700MHz, 1.4GHz etc.
Countermeasure Range	≥2km (depending on conditions)
Standby Time	≥24 hours
Operating Temperature	-10 to +50
Networking Methods	SIM card, eSIM
Alarm Methods	Sound and indicator light
Battery	Built-in low-temperature resistant battery, standard with 2 units
Weight	<7kg (including battery)
Dimensions (L×W×H)	770mm × 80mm × 284mm
Material of Casing	Engineering Plastic
Display	LCD screen for viewing device status



After-Sales Service

Lifetime free model library upgrades, professional 24/7 online support service, with customizable colors and language options available.

Company Profile





Certifications



中国认可
国际互认
检测
TESTING
CNAS L0653



报告编号: 公沪检202342333

检验检测报告

样品名称 手持无人机侦测反制设备

型号规格 DR300-1

受检单位 江西中科智鹏物联科技有限公司

检测类别 委托检测

公安部第三研究所
国家安全防范报警系统产品质量检验检测中心(上海)
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