

DF-04 Radio Drone Detection System with 360° Coverage and 3KM-5KM Range Using Directional Antenna

Our Product Introduction

for more products please visit us on chinaantidrone.com

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CE, FCC, ISO9001
- Model Number: DF-04
- Minimum Order Quantity: 2
- Price: Pricing is negotiable based on order quantity
- Delivery Time: 10 work days
- Payment Terms: L/C, T/T
- Supply Ability: 1000units per month

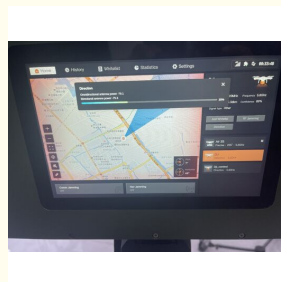


Product Specification

- Application: Public Places
- Feature: Remote Control
- Working System: Directional Antenna
- Working Band: 300MHz-6000MHz
- Range Of Radar: 3KM-5KM
- Effective Detection Range: 1KM-3KM
- Transmission Frequency Band: 9 Bands
- Elevation Coverage: 360°
- Azimuth Coverage: ≥90°
- Azimuth Accuracy: ≤1.0°
- Pitch Accuracy: ≤1.0°
- Power: 600W
- Highlight: Radio Drone Detection System,
360° Coverage Drone Detection System



More Images



Product Description

Radio Drone Detection System with High Gain Directional Antenna Signal Transmission

Product Overview

The DF-04 is an advanced active detection device that utilizes radio waves for automatic target tracking. Coupled with a directional turntable, it achieves comprehensive 360° coverage for drone detection and surveillance applications.

The system employs a directional antenna with customizable frequency bands, covering a frequency range from 300 MHz to 6000 MHz. With a transmit power of 50W and directional antenna gain of 64 dBm, it overcomes spatial and power supply limitations while ensuring maximum safety protection.





Technical Specifications

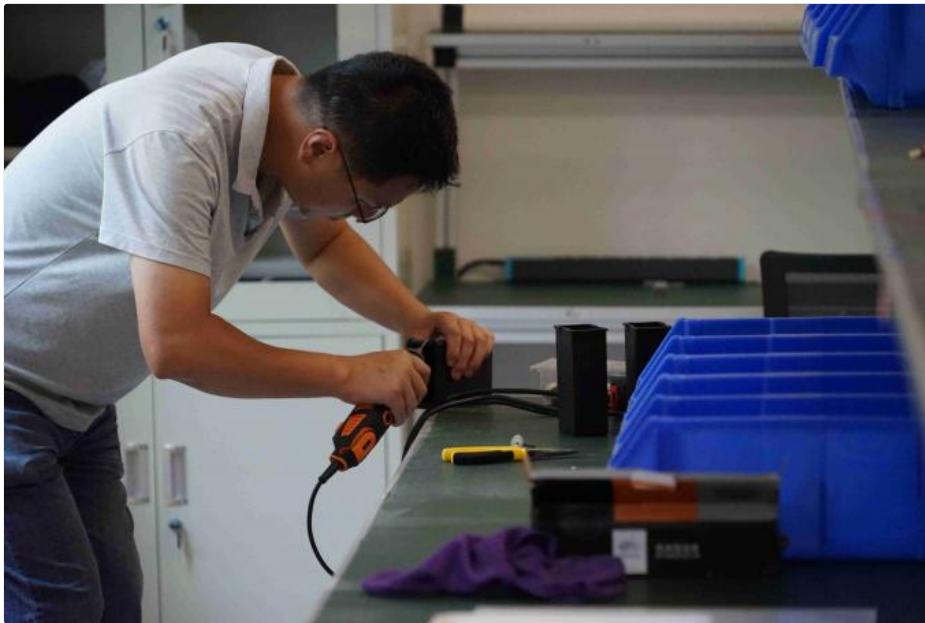
Parameter	Specification
Working System	SDR Signal Source
Working Band	300MHz-1000MHz (Customized) 1000MHz-3000MHz (Customized) 3000MHz-6000MHz (Customized)
Detection Range	3-5KM
DID RID Analysis Distance	3KM
Azimuth Coverage	≥90°
Elevation Coverage	360°
Direction	Automatic Directional Finding
Each SDR Power	100W
Distance	1-2KM (1:1)

Working Temperature	-40 ~+55
Weight (N.W)	≤45kg

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 AIoT research and development, spearheading the creation of an independent AIoT 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 defense system 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.

Certifications



中国认可
国际互认
检测
TESTING
CNAS L0531

160021020992 (2019) 国认监认字 (274) 号
210020024472



公京检第 2209310014 号

检 验 报 告

产品名称: 立体式无人机侦测系统

型号规格: DR200-A 型

受检单位: 江西中科智鹏物联科技有限公司

检验类别: 委托检验

报告日期 2022 年 9 月 15 日 [公 章]

国家安全防范报警系统产品质量检验检测中心(北京)

公安部安全与警用电子产品质量检测中心
检验检测专用章

检验检测专用章



210021022464
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(2020) 国认监认字(275)号



中国认可
国际互认
检测
TESTING
CNAS L0653

报告编号: 公沪检202241970

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

国家安全防范报警系统产品质量检验检测中心(上海)
公安部安全防范报警系统产品质量监督检验测试中心



中国认可
国际互认
检测
TESTING
CNAS L0531

160021020992 (2019) 国认监认字 (Z74) 号
210020024472



公京检第 2206110199 号

检 验 报 告

产品名称: 智能周界防御系统

型号规格: DP200

受检单位: 江西中科智鹏物联科技有限公司

检验类别: 委托检验

报告日期 2022 年 7 月 11 日 [公 章]

国家安全防范报警系统产品质量检验检测中心 (北京)

公安部安全与警用电子产品质量检测中心
检验检测专用章



210021022464
170009020967



(2020)国认监认字(275)号



中国认可
国家互认
检测
TESTING
CNAS L0653

报告编号: 公沪检202244994

检验检测报告

样品名称	无人机侦测定位系统
型号规格	DR360
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



国家安全防范报警系统产品质量检验检测中心(上海)
公安部安全防范报警系统产品质量监督检验测试中心



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计算机软件著作权登记证书

证书号： 软著登字第11648415号

软件名称： 智慧园区资管系统
V1.0

著作权人： 江西中科智鹏物联科技有限公司

开发完成日期： 2023年02月10日

首次发表日期： 2023年02月11日

权利取得方式： 原始取得

权利范围： 全部权利

登记号： 2023SR1061242

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2023年09月14日

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证书号： 软著登字第11648412号

软件名称： 智慧人防网格化管理系统
V1.0

著作权人： 江西中科智鹏物联科技有限公司

开发完成日期： 2023年03月01日

首次发表日期： 2023年03月02日

权利取得方式： 原始取得

权利范围： 全部权利

登记号： 2023SR1061239

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2023年09月14日

67

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证书号： 软著登字第10447697号

软件名称： 双重预防机制系统
V1.0

著作权人： 江西中科智鹏物联科技有限公司

开发完成日期： 2022年04月13日

首次发表日期： 2022年04月19日

权利取得方式： 原始取得

权利范围： 全部权利

登记号： 2022SR1493498

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No. 11850514



2022年11月11日



Technical Support & Services

At DF-04, we provide our customers with comprehensive technical support and services. Our technical support team is available 24/7 to help with any questions or problems you may have. With years of experience, our team is equipped to handle a variety of issues that may arise. We also offer remote support if needed.

In addition to technical support, we also provide a variety of services to help our customers get the most out of their Anti-Drone systems. We offer installation and setup services, as well as maintenance and repair services. We also offer customized solutions to meet specific customer needs.

At DF-04, we strive to provide our customers with the best possible service and technical support. If you have any questions or concerns, please don't hesitate to reach out to our team.



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