

Fixed RF Drone Detector with 70MHz-8GHz Frequency Band, 8-21KM Detection Range, and 360° Detection Azimuth

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CE, FCC, ISO9001
- Model Number: KZ-02P
- 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

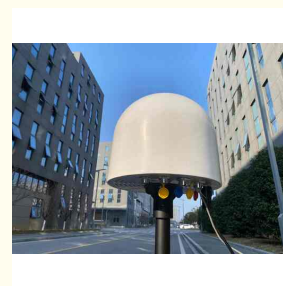
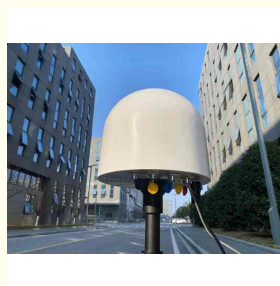


Product Specification

- Weight: 21KG
- Size: 195mm*218mm
- Material: Aerospace-grade Aluminum Alloy Materials
- Simultaneous Target Tracking: 25
- Feature: Remote Control
- Impacted Frequency Bands: 10-23 (Customized)
- Detection Range: 8-21KM
- Application: Indoor & Outdoor
- Product Name: Drone Location Radar
- Function: Drone Signal Detection
- Detection Azimuth: 360°
- Frequency Bands: 70MHz-8GHz
- Highlight: 70MHz-8GHz Frequency Band Drone Detector, 8-21KM Detection Range Drone Location Radar, 360° Detection Azimuth Fixed RF Drone



More Images



for more products please visit us on chinaantidrone.com

Product Description

Fixed RF Drone Detector Widen Frequency Band 70MHz-8GHz Radio Signal Detect System

Product Overview

Advanced fixed-site RF drone detection system offering comprehensive airspace security with extended range and precision capabilities.

Long Detection Range: Up to 10-kilometer detection for reliable, accurate drone identification at far distances

Wide Frequency Coverage: Detects signals across 70 MHz-8 GHz, covering typical drone remote-control, video-link, GPS and telemetry bands

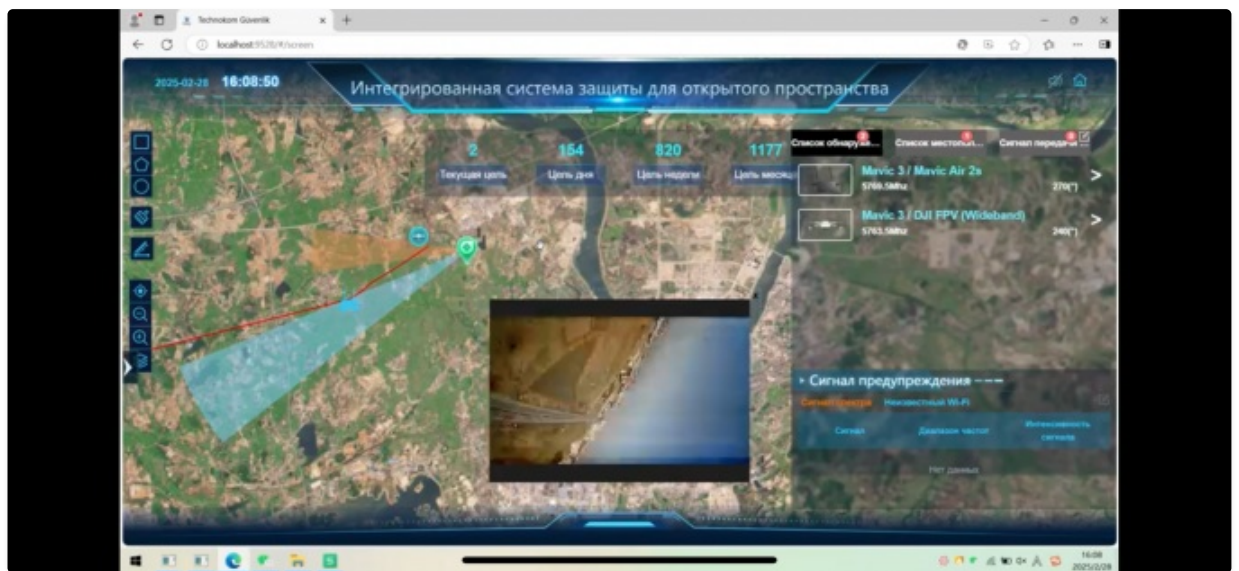
Robust Weather Protection: IP66 rating for full dust resistance and protection against forceful water jets

Precise Direction Finding: Proprietary AOA logarithmic antenna delivers stable, high-precision FPV drone positioning

Enhanced Protocol Decoding: Extended DID drone-identification range to 13 kilometers with higher signal sensitivity

Product Images













Manufacturer Profile

The company is affiliated with the Institute of Internet of Things (IoT) under the Chinese Academy of Sciences, specializing in low-altitude security research with strong technological expertise.

Our R&D team includes over 100 members and more than 120 test engineers, featuring 1 academician of the Chinese Academy of Sciences, 17 Ph.D. holders, and 48 master's degree holders.

We specialize in radio spectrum detection and low-altitude security, with radio frequency scanning feature identification and decoding as our core technology. Critical breakthroughs via intelligent unsupervised learning and UHDF (Ultra-High Dimensional Signal Feature Extraction) Technology resolve industry dilemmas in drone signal recognition, positioning and jamming within complex electromagnetic environments.

Technical Specifications	Performance Metrics
Frequency Coverage	70MHz-8GHz full coverage
Detection Sensitivity	Up to -110dBm
Target Recognition Accuracy	Over 95% in complex settings
Signal Response Time	≤3 seconds
Clutter Suppression Rate	Above 90%

Our key partners span across European nations such as the United Kingdom and Spain, as well as the Middle East and South America. Our engineers provide uniquely tailored, cutting-edge technical support based on extensive hands-on experience with local conditions.

Competitive Advantages

“COUNTER-UAV DOMAIN TECHNOLOGIES”

LOW-ALITITUE ANTI-DrONE RADAR

- S-band – 3 km Dietection Range
- X-band – 5 km Distection Range
- Ku-band – 10 km Dietection Range
- Faise Alams Rate: <5% (arail tatet ldenifiatiinn)



RF EQUIPMENT

Orperting Frequency Rrange: 70
MHz – 8000 MHz



INTEGATED UNLIFED SYSTEM

Comfirmed Radr + RF Devices + Electro-Oysiral Camera +
Spotøfiga Eypuiment



GLOBAL CLIENT REGIENS & EXPERISE

Eursape | Africa | Miidle East
Suisthest Asia | North America | South America
Regional Evironment Caliiration + Customized Development

Factory Profile







Trade Show Participation





Extended Company Profile

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计算机软件著作权登记证书

证书号：软著登字第12629501号

软件名称：数字园区经济运行预警监测系统
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07月05日

首次发表日期：未发表

权利取得方式：原始取得

权利范围：全部权利

登记号：2024SR0225628

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公京检第 2207110058 号

检 验 报 告

产品名称: 明码信息围栏系统

型号规格: ZP-SJ2022

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 8 月 2 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验检测中心
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