

High-Performance Anti UAV Radar with 5.0km Detection Range, Lightweight $\leq 5.5\text{kg}$ Design, and 24/7 Protection for Civilian Drone Monitoring

Our Product Introduction

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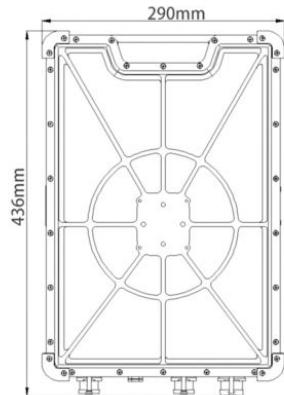
Basic Information

- Place of Origin: China
- Brand Name: MYT
- Certification: CNAS、CMA、CAL、ILAC-MRA
- Model Number: 3200C
- Minimum Order Quantity: 1
- Price: Pricing is negotiable based on order quantity
- Delivery Time: 10 work days
- Payment Terms: TT,LC
- Supply Ability: 1000units per month

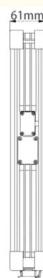


Product Specification

- Effective Detection Range: 100m 3.0km Pedestrian 100m 5.0km Vehicle
- Azimuth Coverage: $\geq 90^\circ$
- Elevation Coverage: $\geq 9^\circ$
- Azimuth Accuracy: $\leq 1.0^\circ$
- Distance Accuracy: $\leq 10\text{m}$
- Weight (N.W): $\leq 5.5\text{kg}$
- Highlight: Civilian Drone Detection Anti UAV Radar, Monitoring Anti UAV Radar, High Performance Anti UAV Radar



More Images



Product Description

High-Performance Anti UAV Radar System

Advanced civilian drone detection and monitoring radar system featuring active phased array technology with MIMO and DBF capabilities for comprehensive surveillance applications.

Product Overview

The 3200C radar system combines a radar array with power adapter, utilizing active phased array technology with MIMO and DBF capabilities. Designed for monitoring pedestrians and vehicles in strategic locations including border regions, perimeter areas, checkpoints, and military installations. Provides precise trajectory details including direction, range, and velocity of targets.



Functional Highlights

Continuous Surveillance: Maintains vigilant environmental monitoring with swift identification and response to irregular occurrences

Robust Rapid Target Tracking: High data renewal rate enables consistent monitoring of fast-moving targets

Extensive Coverage Area: Spans vast expanses with interconnect capability for broader surveillance scope across borders, perimeters, and military bases

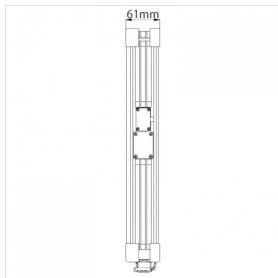
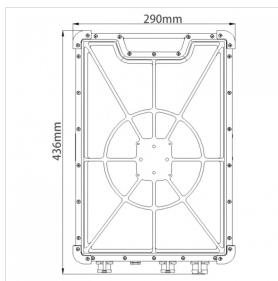
Simple Installation Process: Easy mounting using existing infrastructure like lamp poles

24/7 Protection: Uninterrupted operation in harsh weather conditions including rain, snow, fog, and smog

Technical Parameters

Parameter	Specification
Working Temperature	Phased array system (azimuth phase scan)/pulse Doppler
Working Band	C band
Range of Radar	5.2km
Effective Detection Range	100m 3.0km (Pedestrian) 100m 5.0km (Vehicle)
Azimuth Coverage	≥90°
Elevation Coverage	≥9°
Detection Speed	0.5m/s 30m/s
Azimuth Accuracy	≤1.0°
Distance Accuracy	≤10m
Data Rate	≥2Hz
Data Interface	RJ45/1CH 10/100M Ethernet port
Input Power	≤60W (Power dissipation) AC220V AC240V (Input power)
Working Temperature	-40 +55
Weight (N.W)	≤5.5kg

Product Dimensions



After-Sales Service

- 24-hour service support
- Online technical support for usage or quality issues
- 3-month return policy with full refund for undamaged products
- Product modification and reshipment options available
- DDP shipping agreement applicable

Business Partnership

African Parks Counter-UAV Strategic Partnership



Park Manager or Designated Manager	Procurement Officer/Purchaser	Finance Manager/Controller
Habteyesus Mathewos TADESSE	Charita KABIBAHOU	Virgile HOUNGBEDJI





Certification & Compliance

Dual certification from Ministry of Public Security and National Security Center. Military-grade quality capable of adapting to various severe incidents.







Packaging & Delivery

Multiple logistics options including shipping, air freight, water transport, and express delivery. Coverage in 90% of global regions.



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