

Advanced C Band Anti UAV Radar For Precise Target Monitoring And Prompt Response To Abnormal Situations

Our Product Introduction

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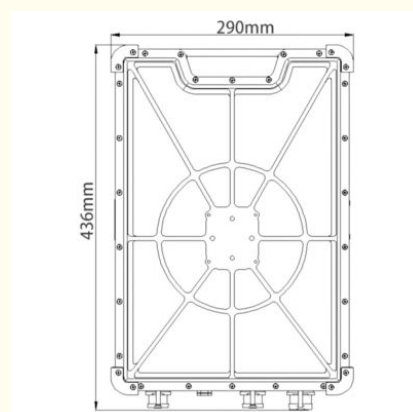
Basic Information

- Place of Origin: China
- Brand Name: MYT
- Model Number: 215-1500C
- Minimum Order Quantity: 1
- Price: Negotiable on Quantity
- Delivery Time: 30 work days
- Payment Terms: T/T
- Supply Ability: 1000units per month

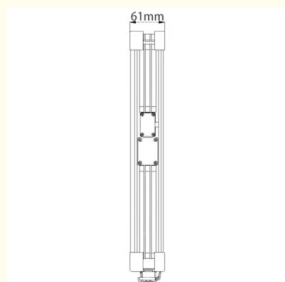


Product Specification

- Working System: Phased Array System (azimuth Phase Scan)/pulse Doppler
- Working Band: C Band
- Range Of Radar: 3.2km
- Effective Detection Distance: 100m 1.5km Pedestrian 100m 3.0km Vehicle
- Azimuth Coverage: $\geq 90^\circ$
- Elevation Coverage: $\geq 18^\circ$
- Detection Speed: 0.5m/s 30m/s
- Azimuth Accuracy: $\leq 1.0^\circ$
- Distance Accuracy: $\leq 10m$
- Data Rate: $\geq 2Hz$
- Data Input: RJ45/1ch 10/100M Ethernet Port
- Power Input: $\leq 55W$ (Power Dissipation) AC220V 240V(Input Power)
- Working Temperature: -40 +55



More Images



Product Description

Advanced C Band Anti UAV Radar for Precise Target Monitoring and Prompt Response to Abnormal Situations

1, Product overview

The 215-1500C radar system is chiefly made up of a radar array and a power adapter. This advanced active phased array radar employs MIMO system and DBF technology. It is specifically designed for the surveillance, alerting, and targeting of individuals and vehicles in critical zones like borders, perimeters, checkpoints, and military installations. The system is capable of delivering precise trajectory data, encompassing the target's bearing, range, and velocity.



2, Functional highlight

1) Real-Time Surveillance:

Continuously observe the surrounding environment, swiftly identify and address any irregularities.

2) Rapid Target Tracking:

High data refresh rate ensures consistent and stable tracking of fast-moving objects.

3) Extensive Coverage:

Capable of monitoring large areas, with the option to connect multiple radars in series to significantly expand the surveillance range, enabling seamless oversight of critical zones like borders, perimeters, checkpoints, and military bases.

4) Simple Installation:

Can be easily set up using existing lamp poles or infrastructure.

5) 24/7 Protection:

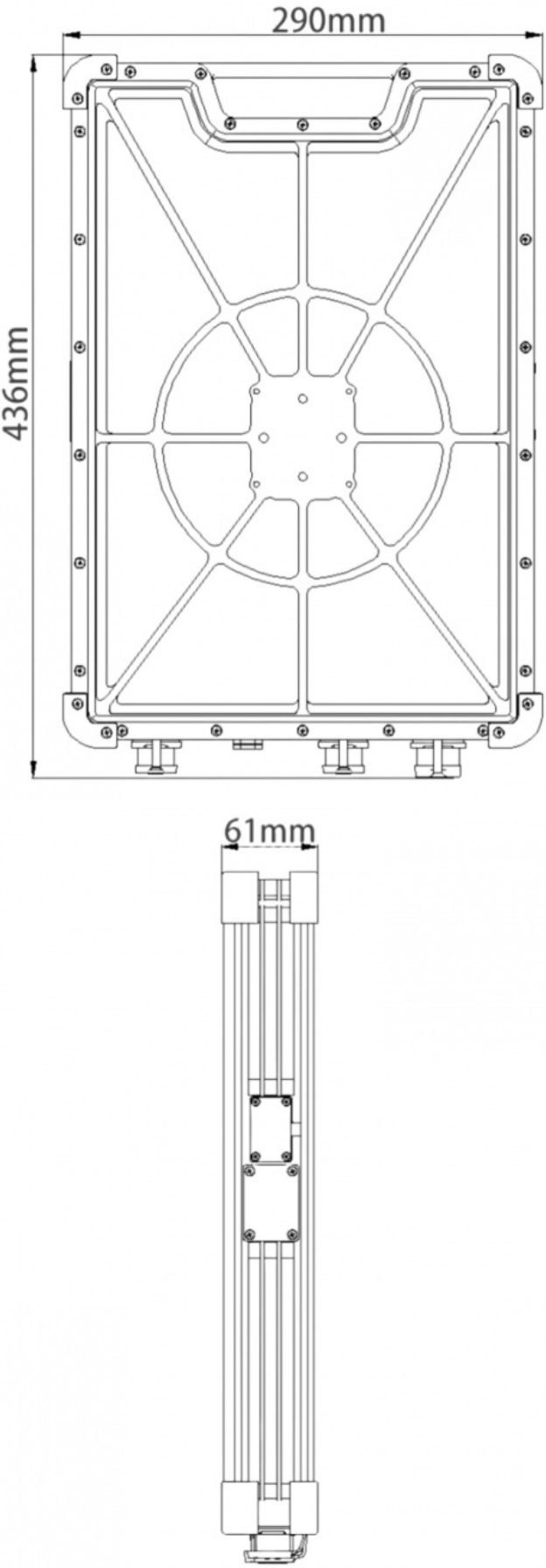
Provides round-the-clock monitoring and is resilient against harsh weather conditions, including rain, snow, fog, and haze.

3, Products parameter:

Working system	Phased array system (azimuth phase scan)/pulse Doppler
Working band	C Band
Range of radar	3.2km
Effective detection distance	100m 1.5km(Pedestrian) 100m 3.0km(Vehicle)
Azimuth coverage	$\geq 90^\circ$
Elevation coverage	$\geq 18^\circ$
Detection speed	0.5m/s 30m/s
Azimuth accuracy	$\leq 1.0^\circ$
Distance accuracy	$\leq 10\text{m}$
Data rate	$\geq 2\text{Hz}$
Data input	RJ45/1ch 10/100M Ethernet port

Power input	≤55W(Power dissipation) AC220V 240V(Input power)
Working temperature	-40 +55
Weight (N.W)	≤5.5kg

4, Product dimension:






5, After-Sales service

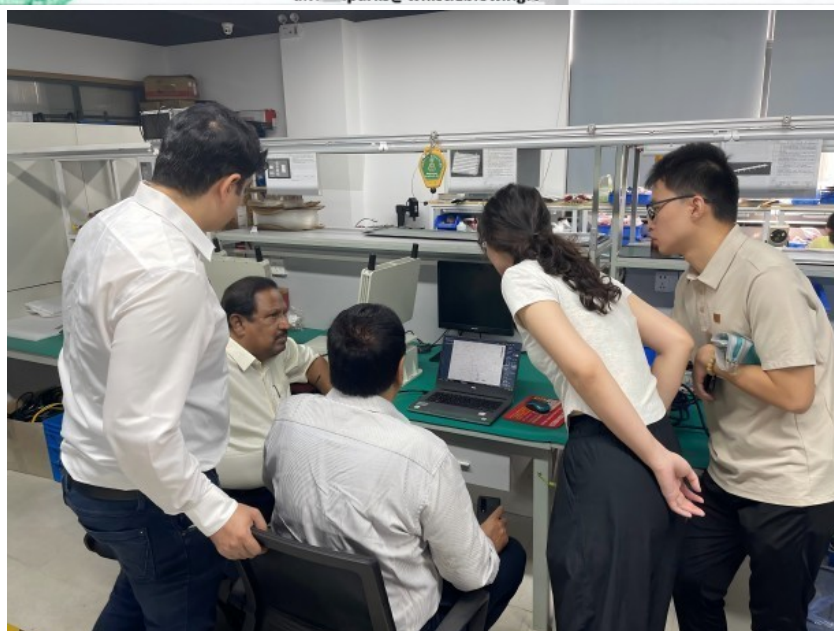
- 1) We offer 24 hours service after sales
- 2) If there are any usage or quality issues with the product, we provide online technical support to diagnose the cause of the problem.
- 3) Should you find the products unsatisfactory, kindly return it to us within a period of 3 months from the date of dispatch. 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 reshipe the product to you.
- 4) This PI is applicable to the DDP shipping agreement.

6, Business Partner

Afreican Parks Counter-UAV Strategic Partnership



Park Manager or Delegated Manager	Procurement Officer/Po	Finance Manager/Controller
Habteyesus Mathewos TADESSE	Chantal KABIBAHOU	Virgile HOUNGBEDJI
		
Suspicious behavior? Send an anonymous message to afri@parks.com		







7, Certification Certificate

The product has obtained dual certification from the Ministry of Public Security and the National Security Center, and is capable of adapting to various severe incidents, possessing military-grade quality.



8, Paking and Delivery

Supports various logistics methods including shipping, air freight, water transport, and express delivery, covering logistics in 90% of the global regions.

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



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