

Advanced Technology Anti UAV Radar for Civilian Drone Detection and Target Indication

Basic Information

Place of Origin: China
Brand Name: MYT
Model Number: 1200C
Minimum Order Quantity: 1

• Price: Negotiable on Quantity

Delivery Time: 10 work daysPayment Terms: T/T, L/C

Supply Ability: 1000 units per month



Product Specification

Working System: Phased Array System (azimuth Phase)

Scan)/pulse Doppler

Working Frequency: C BandRange Of Radar: 1.5km

• Effective Detection 100m 0.8km Pedestrian 100m

Distance: 1.2km Vehicle

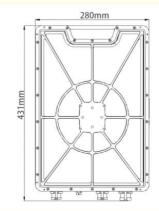
Azimuth Coverage Angle: ≥90°Elevation Coverage: ≥18°

• Detection Speed: 0.5m/s 30m/s

• Azimuth Accuracy: ≤1.0°

• Highlight: Advanced Technology Anti UAV Radar,

Target Indication Anti UAV Radar, Civilian Drone Detection Anti UAV Radar



More Images



Product Description

Advanced Technology Anti UAV Radar for Civilian Drone Detection and Target Indication

1, Product overview

The 1200C radar primarily consists of a radar array and a power adapter. As an active phased array radar, it incorporates MIMO system and DBF technology. Its key applications include the detection, alerting, and target indication for pedestrians and vehicles in vital zones like borders, perimeters, checkpoints, and military bases. This radar is capable of precisely furnishing information on target trajectories, encompassing aspects such as orientation, distance, and velocity.



2, Functional highlight

1) Real time monitoring:

Monitor the surrounding environment, promptly detect and respond to abnormal situations

2) Strong fast target monitoring ability:

High data refresh rate, able to continuously and stably track targets for fast moving targets

3) Wide coverage:

It can cover large areas, and multiple radars can also be connected in series to further expand the monitoring range, achieving seamless supervision of key defense areas such as borders, perimeter, checkpoints, and military bases.

4) Easy to install:

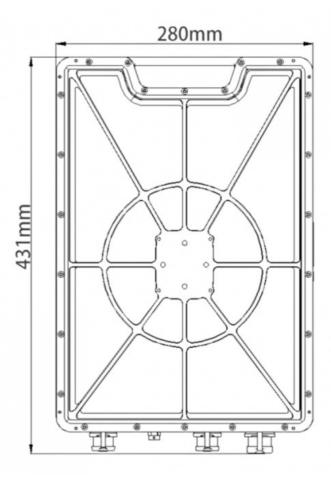
Can be completed using lamp poles or original infrastructure

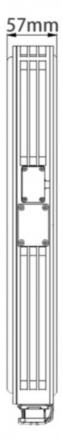
5) 24/7 real-time protection, suitable for various adverse weather conditions such as rain, snow, fog, haze, etc

3, Products parameter:

Working system	Phased array system (azimuth phase scan)/pulse Doppler
Working frequency	C band
Range of radar	1.5km
Effective detection distance	100m 0.8km(Pedestrian)100m 1.2km(Vehicle)
Azimuth coverage angle	≥90°
Elevation coverage	≥18°
Detection speed	0.5m/s 30m/s
Azimuth accuracy	≤1.0°
Distance accuracy	≤8m
Data rate	≥2Hz
Data interface	RJ45/1ch 10/100M Ethernet port
Power input	≤45W(Power dissipation) AC220V 240V(Output power)
Working temperature	-40 +55
Weight (N.W)	≤5.5kg

4, Product dimension:





5, After-Sales service

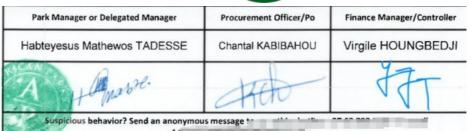
- 1) We offer 24 hours service after sales
- 2) If there are any usage or quality issues with the product, we provide online technical support to diagnose the cause of the problem.

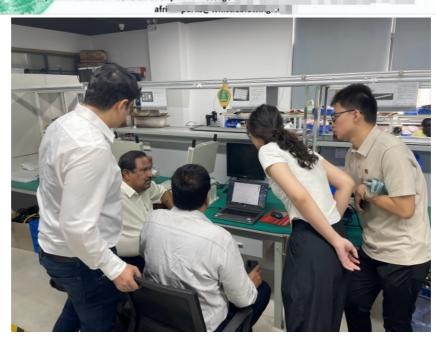
 3) Should you find the products unsatisfactory, kindly return it to us within a period of 3 months from the date of dispatch. Upon receipt and inspection, should the products be found to be free from any damage attributable to human factors, a full refund will be granted. Alternatively, we can engage in discussions to amend the product and subsequently reship the product to you.

 4) This PI is applicable to the DDP shipping agreement.



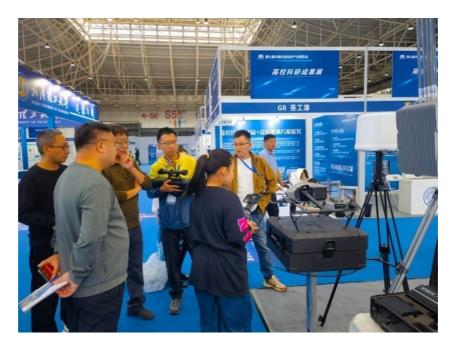












7, Certification Certificate

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.





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