

High-Performance Anti UAV Radar System for Civilian Drone Detection and Monitoring

Basic Information

Place of Origin: China
Brand Name: MYT
Model Number: 3200C
Minimum Order Quantity: 1

• Price: Negotiable on Quantity

Delivery Time: 10 work days

Payment Terms: T/1

• Supply Ability: 1000 units per month



Product Specification

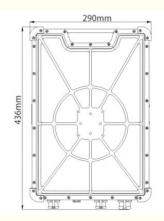
• Effective Detection Range: 100m 3.0km Pedestrian 100m

5.0km Vehicle

Azimuth Coverage: ≥90°
 Elevation Coverage: ≥9°
 Azimuth Accuracy: ≤1.0°
 Distance Accuracy: ≤10m
 Weight (N.W): ≤5.5kg

• Highlight: Civilian Drone Detection Anti UAV Radar,

Monitoring Anti UAV Radar, High Performance Anti UAV Radar



More Images



High-Performance Anti UAV Radar System for Civilian Drone Detection and Monitoring

1, Product overview

The 3200C radar system essentially features a radar array coupled with a power adapter. This radar operates as an active phased array, leveraging MIMO and DBF technologies. Its primary function is to monitor and signal the presence of pedestrians and vehicles in strategic locations including border regions, perimeter areas, checkpoints, and military installations. Furthermore, it is adept at delivering precise details regarding the trajectory of targets, which encompasses their direction, range, and velocity.



2, Functional highlight

1) Continuous surveillance:

Keep a vigilant watch on the ambient surroundings, swiftly identifying and addressing any irregular occurrences.

2) Robust rapid target tracking:

Boasts a high rate of data renewal, enabling the consistent and reliable monitoring of swiftly moving targets.

3) Extensive coverage area:

Capable of spanning vast expanses, with the option to interconnect multiple radar units to significantly broaden the scope of surveillance, ensuring uninterrupted oversight of crucial defense zones like borders, perimeters, checkpoints, and military bases.

4) Simple installation process:

Can be effortlessly mounted utilizing existing structures such as lamp poles or other pre-existing infrastructure.

5) Around-the-clock protection:

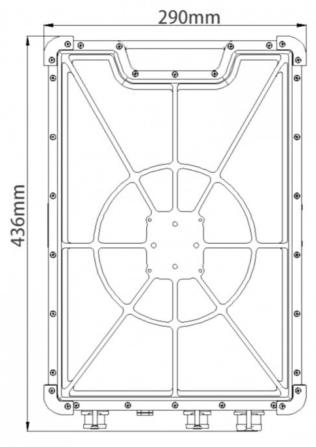
Offers uninterrupted 24/7 safeguarding, well-suited for a range of harsh weather conditions including rain, snow, fog, and smog.

3, Products parameter:

| 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 |

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.

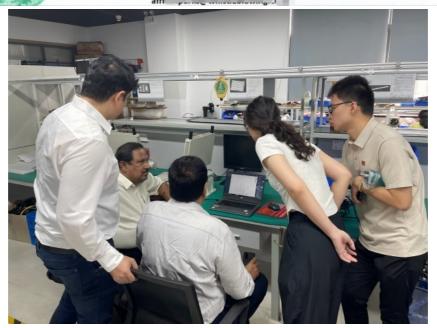
6,Buesiness Partner

Afreican Parks Counter-UAV Strategic Partnership



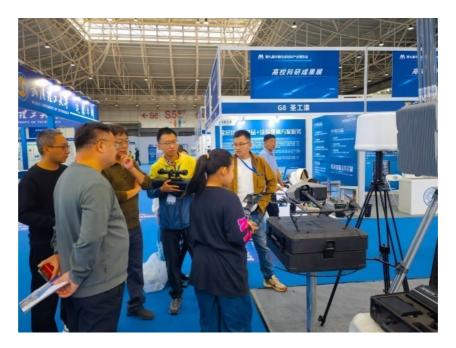












7, Certification Certificate

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.





Chongqing Miao Yi Tang Technology Co., Ltd.



+8613101235550





chinaantidrone.com

www.chinaantidrone.com