

# Drone RF Detection

## UAD-ZB03



### Key Features

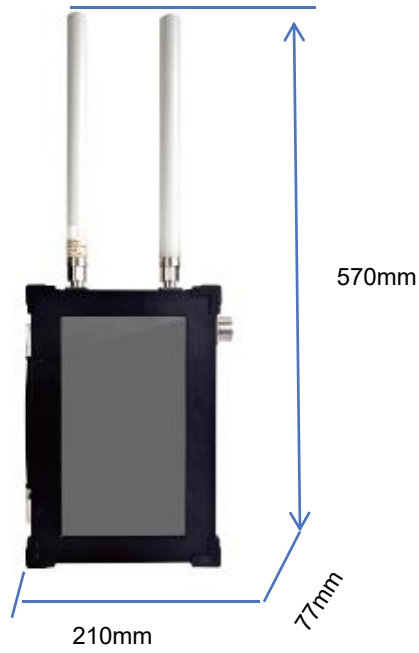


- Supports acquisition of mainstream drone GPS coordinates, pilot GPS coordinates, return-to-home GPS coordinates, drone models, and unique serial numbers.
- Distance of the drone from the detection device, bearing angles, etc.
- 70M-6G real-time spectrum, supports real-time IQ data collection.
- Gigabit Ethernet transmission, powered by 5V, power consumption 15W.
- Detection distance is not less than the drone's video transmission distance, detection range: 1-18 kilometers, drone intrusion alert.
- Capable of providing intrusion alerts for mainstream drones.

## Specifications

operating mode	radio detection
operating frequency	70MHz ~ 6000MHz (not limited to 900MHz, 2.4GHz, 5.2GHz, 5.8GHz)
detection radius	1km ~ 18km (depending on model/environment)
Detection coverage	360°
position accuracy	≤ 1m
Batch detection capability	≥ 20 racks
false positive rate	≤ 1%
track display	≥ 20 articles
endurance	9 h
operating temperature	-20°C ~ + 55°C
battery capacity	12v12000mAh
Power supply method	DC12V1A
Charging method	DC12.6V2A
Equipment weight	3.35Kg
Equipment Size	570*210*77mm
black and white list	Black and white lists can be set up for drones
Model Support	DJI series, Xiaomi, DaoTong and traversing machine
Real-time Networking	Real-time multi-system and multi-device networking, second-level data sharing
unique identification	Unique serial number for identifiable drone aircraft

## Equipment size



\*Please refer to the actual product. The equipment provides different customized styles.

## Equipment structure

