

# Drone RF Detection

## UAD-P01



## Key Features

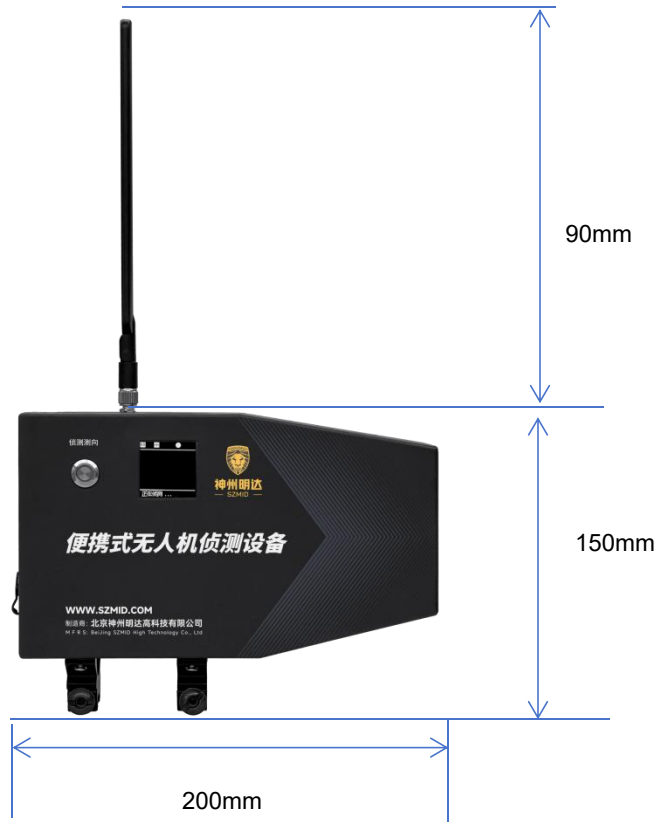


- **Versatile Detection:** Real-time detection of drone wireless communication bands, ensuring high accuracy in angle and distance measurements, effectively covering over 95% of mainstream consumer and some professional drones in complex electromagnetic environments.
- **Wide Detection Range:** The device can precisely direction-find 360° to help operators determine the specific location of drones, with a detection distance of up to 2km, providing a broad detection range.
- **Long Battery Life:** Equipped with high-quality batteries, offering over 8 hours of operational time, sufficient for all-day detection needs with a single charge.
- **Visual Display:** Converts detected signals into visual images, allowing users to observe changes in columns on the display screen to understand the drone's frequency, signal strength, and flight direction dynamics.

## Specifications

Performance Parameters	
Product Model	UAD-ZB05 portable detection equipment
Detecting Frequency Bands	1.0GHz~1.5GHz/2.4GHz~2.5GHz/5.15GHz~5.95GHz
direction-finding (GPS) band	2.4GHz~2.5GHz/5.15GHz~5.95GHz
Detection radius	2000 m in open ground (depending on model environment)
Detection type	DJI and other brands of quadcopters, DIY fixed-wing, traversing machine
Direction finding accuracy	20°
working hours	8 hours.
Equipment weight (with antenna)	700g
Main unit size	200mmx150mm (without antenna)
Antenna Size	90mm

## Equipment size



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