

# Drone RF Detection

## UAD-ZB01



## Key Features



- Capable of detecting and identifying over 90% of common civilian drone models, accurately providing sound, light, and vibration alerts.
- Maintains a very low false alarm rate even in complex electromagnetic environments.
- Compact size, equivalent to a walkie-talkie, making it very convenient for field operations.
- Uses an external ultra-wideband antenna, with a detection radius of up to 3 kilometers.
- Battery life exceeds 6 hours.
- The drone detection frequency band can be customized according to international needs.

## Specifications

Performance Parameters	
Product Model	UAD-ZB01 drone detection equipment
applicable target	DJI full series, DaoTong full series, mainstream WiFi, 5.8GHz Flyback traverser (FPV)
Detecting Frequency Bands	2400~2485MHz
	5150~5950MHz
working radius	Air > 1500 meters Ground > 150 meters
Overall dimensions	135x62x38mm (including antenna)
Working weight	270g
Equipment power supply	Replaceable lithium battery
endurance	8 hours (dual power)
protection class	IP67
environmental adaptation	Temperature -35 ~ +60°C Humidity 5~90% Rth

## Application scenario



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