

PORTRABLE AND FIXED COUNTER-UAV SYSTEM

The device features an all-in-one design, integrating passive detection, electromagnetic jamming, a touchscreen display, and combined detection-and-jamming functionality.



EXTREME
TEMPERATURES

LIGHTWEIGHT

CONTINUOUSLY
UPDATED

JAMMING

DISTINCTIVE ADVANTAGES

→ Successful Interference

Interference Success Rate ≥98%

→ Integrated Detection and Jamming

Passive Detection
with Integrated Detection-and-Jamming Design

→ Lightweight

Weighing less than 6 kg, the device is highly portable

→ Ultra-Long Standby

Standby time ≥ 240 hours



PORTABLE AND FIXED COUNTER-UAV SYSTEM

D-02 offers perimeter protection for a wide range of applications. Its compact design ensures maximum flexibility for installation and integration.

It can be easily deployed on fixed masts or perimeter structures, as well as on transportable tripods and smaller masts. It works stand-alone as a single sensor, or collaborative live with multiple sensors, where it provides comprehensive three-dimensional security for strategic military assets and seamlessly integrates into your existing security infrastructure. Situational awareness is essential in the protection of strategic military assets.



QUICK DEPLOYABLE

Deploy in a matter of minutes, for instant drone awareness



PASSIVE DETECTION

Enables operators to remain undetected



DETECT DRONES & CONTROLLERS

For comprehensive awareness of the threat



EXTENSIVE DRONE LIBRARY

Enables accurate classification and low false positives



ULTRA-LONG STANDBY

Standby time ≥ 240 hours

Specifications

WRJG-D-02

Detection Frequency	2000MHz~6GHz
Detection Range	≥2 km
Detection Altitude	0-500 m
Detection Angle	Horizontal 360°, Vertical 90°
Jamming Ratio	Up to 98%
Jamming Frequency	6 Channels
Identification Time	≤3 Seconds
Operating Temperature	-20°C to 50°C / -4 °F to 122 °F
IP Rating	IP66
Power Supply	AC220v, Lithium Battery≥1.5h

* Depending on the RF environment & line of sight

* Please email us for more information