

Portable UAV Detection, Positioning & Spoofing Device

R-Warder-300A



R-Eye

R-Shield

R-Warder

R-Glow

KEY BENEFITS

The product is an integrated portable device that offers comprehensive long-range surveillance and interception capabilities. It combines functions, for instance, UAVs detection & positioning, UAVs remote pilot detection & positioning, flight path display, pre-set black-and-white list management, and navigation spoofing.

Through in-depth analysis of UAV signals, it can accurately detect the relevant information of all UAVs within the warning range, including the positioning information of the corresponding UAV remote pilot. Moreover, it can generate navigation spoofing signals to effectively divert UAVs, achieving efficient control in various scenarios.

- Trackable Trajectories
- Black & White List Support
- Portable Deployment
- Superb Battery Endurance
- Directional Diversion



Box closed state

TECHNICAL SPECIFICATIONS J

Built-in lithium battery

Number of Simultaneously Detectable UAVs

≥ 10 sorties

Number of Simultaneously Spoofing UAVs by GNSS

≥ 10 sorties 20

Supported Frequency Bands of Detection

CUSTOMIZABLE 2.4GHz、5.8GHz

Supported Frequency Bands of Navigation Spoofing

CUSTOMIZABLE GPS L1、GLONASS L1、BDS B1

Screen Size

10.1 " (1280 ×800) CUSTOMIZABLE

Charging Method

DC12.6V/10A power adapter

Detection Range

≥ 3 km 5

Battery Endurance

Navigation Decoy Range

Power Consumption

≤ 150 W

Operating Temperature

-20°C to 65°C

Weight

≤ 20 kg (battery, antenna, charger included)

Enclosure Dimensions

430 mm × 345 mm × 188 mm ± 5 mm

Ingress Protection Rating

IP 65 (box closed state)

INDUSTRY APPLICATIONS J

Security & Counter-terrorism in the Oil & Petrochemical Industry

≥ 1 km

Security & Counter-terrorism in the Power Industry

Government & Security Agency

Civil Aviation Airport & Logistics Base

Large-Scale Event & Sport Competition

Urban No-Fly Zone Airspace Security

Business & Personal Privacy Protection

More Industry Solutions



















 $^{^{\}star}$ The data in the product specifications on this page may be subject to change. Please contact your dedicated account manager for the latest product details.





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