

Spectrum Detection Device

R-Eye-310A



R-Eye

R-Shield

R-Warder

R-Glow

The product utilizes wide-range radio frequency scanning for feature recognition and decoding, enabling the detection, direction finding, and tracking of unauthorized intruding drones. It supports both standalone and networked operations, featuring a highly integrated design. In addition, it is capable of continuous operation during nighttime, dense fog, and adverse weather conditions.



- Passive Detection
- Full-Band Detection
- Tracking & Direction Finding
- **Unmanned Operation**







TECHNICAL SPECIFICATIONS

Azimuthal Accuracy



Coverage Area



Detection Range



| | CUSTOMIZABLE |
|-----------------------------------|---------------------|
| Supported Frequency Bands | 300 MHz to 6000 MHz |
| | |
| Minimum Detection Altitude | 0 m |
| | |
| Multi-Target Detection Capability | Supported |
| | |
| Power Supply | AC 220V |
| | |
| Operating Temperature | -40°C to 70°C |
| | |
| Weight | ≤ 20 kg |
| | |
| Product Dimensions | 566 mm × 500 mm |
| | |
| Ingress Protection Rating | IP55 |
| | |

INDUSTRY APPLICATIONS J

Security & Counter-terrorism in the Oil & Petrochemical Industry

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





















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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.