



SkyEye

Industry Leading Performance

Features

1. Up to 23km detection range

- Verified by Canadian DND via field testing
- Customizable detection range: 1km 3km 5km 10km
- 360 degree full airspace coverage
- Early warning and fast detection

2. The most extensive drone library

- 135+ models of drones, remote controllers, FPVs, and telemetry devices
- Growing on a monthly basis by a team of experts
- Supports variety of wireless protocols and RF modulation

3. AI powered

- AI for detecting new and unknown drones not covered in the library
- Fast and memory efficient edge computing

4. High accuracy: near zero false alarm

- Identification of drones with electronic fingerprint
- Differentiation between friend and foe

5. Easy deployment

- All-in-one, and lightweight
- 5-minute setup on a tripod or a vehicle
- Dynamic cloud deployment for multi-site coverage
- Multi-access anytime from anywhere and any device: smartphone, tablet, or a computer

6. Customized spectrum visualization and analysis

- Data capture: for analysis, verification and knowledge transfer
- Recording of detection data: for day-to-day record keeping, detection time stamps, forensic evidence, future analysis

7. Seamless system integration

- Easy and seamless integration with other counter-drone detection and mitigation technologies
- Comprehensive API support for 3rd party integration
- Central and distributed monitoring
- Easy system upgrade : online or offline

Specs

Weight	9.5kg
Dimensions	318mm (diameter) 294mm (height)
Power	100V ~ 240V
Dynamic range	70dB
Ingress Protection Rating	≥IP66
Operating temperature	(-25±2)°C to (+55±2)°C
Detection Methodology	Passive detection of radio frequency (RF) signals
Detection Range	Up to 23KM radius
Frequency Bands	Consumer and commercial ISM frequencies



SkyEye in a rugged carry case