

THE FUTURE OF MULTI-SENSOR AIRSPACE SECURITY



The Challenge – Disconnected Sensors, Incomplete Situational Awareness

As drone threats grow more sophisticated, organizations deploy multiple detection systems such as radar, RF, and acoustic sensors. However, these systems often operate in silos, leading to fragmented workflows, multiple interfaces, and reduced operational visibility.

The Intelligence Layer for Counter-UAS Operations

Unified Detection • Real-Time Fusion • Intelligent Response

Diagram illustrating the detection unit's scan area and tracking data for unauthorized drones (03) within a secured perimeter.

General Info & Classification

Threat Name	Classification
Rogue Drone 1	DJI Phantom 4

RF Detector

Frequency	Power	Bandwidth
5.822 GHz	20 W	20 MHz

Acoustic

Sensor Status	Alert
Sensor A	ONLINE
Sensor B	ONLINE
Sensor C	ONLINE

EOIR

Radar

Jammer

Multi-Sensor Fusion
Unified data from RF, radar, acoustic, EO/IR & more.

Real-Time Awareness
Complete situational awareness at a glance

Smart Automation
Automated detection, classification & response

Mission Ready
Designed for defense, critical infrastructure & public safety.

ONE PLATFORM.
COMPLETE AIRSPACE AWARENESS

AI-POWERED.
MISSION FOCUSED.
FUTURE READY.