



ELECTRONIC WARFARE



CADENCE

CADENCE is a networked RF sensor that provides information on drone protocol and vendor. Portable, lightweight, and easily integrated with existing C2 systems, CADENCE is ideal for fixed installations such as perimeter protection of prisons, military camps, and critical infrastructure. When deploying multiple CADENCE's, bearing information can be used to determine the location of the drone or pilot.

***Combine with other
IXI EW products for
a complete system***

CADENCE easily integrates with
DRONEKILLER® & DUET



Technical Specifications

▶ CONFIGURATION

Weight	742 grams
Dimensions	H:4 x W:6.9 x D:1.65 inches
Color	Black

▶ ENVIRONMENT & POWER

Operating Temps	-30°C to +60°C
Power Supply	Power over Ethernet
Antenna	6 dBi gain, circular polarized
GPA Antenna	Time and location sync.

▶ BANDS

Frequencies	2.4GHz, 5.2GHz, 5.8GHz
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▶ DETECTION

Detection Time	5 sec for known targets
Detection Range	>4 km line of sight
Coverage Angle	90 degrees

▶ ACCESSORIES

External Antenna	433 MHz, 868 MHz 915 MHz 1.2 GHz
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▶ OVERVIEW

- SWaP- Small, lightweight and power efficient
- Easily integrates with other systems
- Plug and play-operational in minutes
- Cost-effective wearable drone detection system