



# ELECTRONIC WARFARE



## DUET

DUET is a wearable smart jammer that provides protection against commercially-available drones intruding airspace or having malicious intent. Designed for both autonomous or manual use, DUET is lightweight, ruggedized, and continuously updated through its software for constantly refined performance. DUET works with the CADENCE LITE series of drone detectors, making a complete detect-and-defeat solution to mitigate malicious drone threats.

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

DUET easily integrates with CADENCE LITE



## Technical Specifications

### ▶ CONFIGURATION

Weight	775 GRAMS
Dimensions	H:2.36x W:3.54x D:6.5 inches
Color	Black/Desert

### ▶ ENVIRONMENT & POWER

Operating Temps	-30°C to +65°C
Battery	Power 20 hours standby, 2 hours continuous jamming
Power Supply	AN/PRC-148 and AN/PRC-152
Operation modes	Automated and Manual

### ▶ BANDS

Frequencies	2.4GHz, 5.2GHz, 5.8GHz
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### ▶ INTERDICTION

Distance	1000 meters
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### ▶ OVERVIEW

- SWaP- Small, lightweight and power efficient
- In manual mode, the DUET will constantly jam
- Easy to operate with little training