

## Flexible Counter-UAS Solutions

DroneShield provides dismantled, mounted, fixed and semi-fixed drone detection and countermeasure solutions, providing military end users with real-time situational awareness and layered response capabilities for individual, on-the-move, and base defense applications.

### Enhanced Detection and Defeat - Multi-Sensor Approach:



Radio Frequency (RF)



Radar



Smart-Jamming



Electro-Optics & Computer Vision

### RfPatrol MkII™

RfPatrol MkII is a highly versatile omnidirectional UAS detection device. The RfPatrol MkII has a strong SWaP focus, made possible through its compact and durable metal construction.

- Detection:** up to 4km
- Unit Weight:** 2.65 lbs (with antenna and battery)
- Battery Life:** 10+ hrs
- CE Certified:** holds CE compliance certification



### RfZero™

RfZero is an omni-directional drone detection device designed for temporary or permanent installations. It is a lightweight and cost-effective alternative to the DroneSentry system.

- Detection:** up to 5km
- Unit Weight:** 16.5lbs
- Weatherproof:** designed to withstand a wide range of environmental conditions
- Mounting:** supports multiple mounting options, including mast, tripod and vehicle
- Color Options:** Desert Tan, White



### DroneGun MkIII™

DroneGun MkIII is a compact, lightweight drone countermeasure designed for one-hand operation. The device provides a safe countermeasure against a wide range of drone models, allowing for the controlled management of nefarious drones.

- Effective Distance:** up to 1km
- Battery Life:** 1hr+ (aggregate operational time)
- Unit Weight:** 4.72 lbs
- Color Options:** Black, Desert Tan

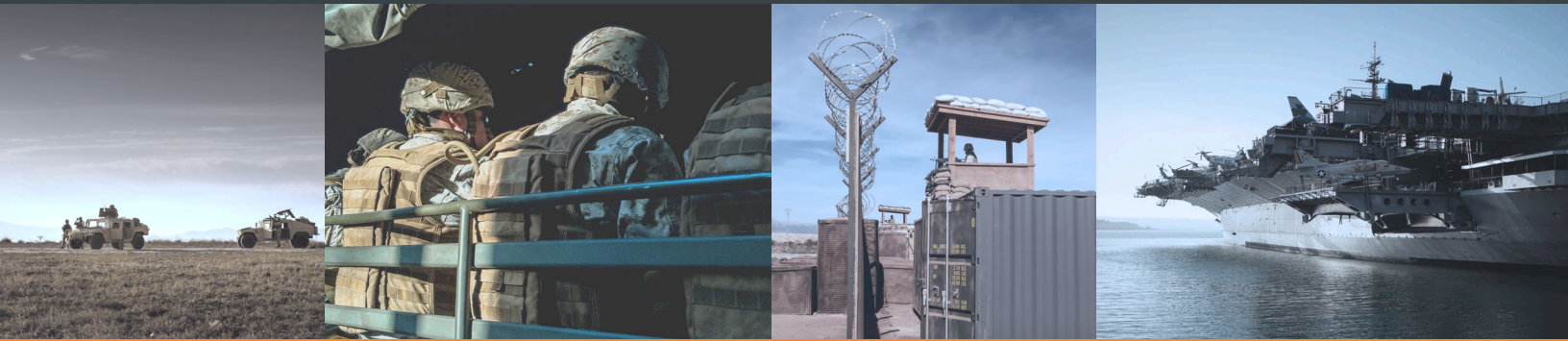


### DroneSentry-X™

DroneSentry-X is a cross-vehicle compatible, automated 360° detect and defeat device. It offers 360° directional detection through cardinal bearing, with full hemispheric coverage including directly above the device. The DroneSentry-X provides superior situational awareness and response capabilities while on the move.

- Detection:** 3km
- Effective Disruption:** 1.5km
- Mounting:** clamps to standard roof racks for versatile use
- Unit Weight:** 65.7lbs
- Color Options:** Desert Tan, White





## Flexible Counter-UAS Solutions

### DroneSentry™

DroneSentry integrates DroneShield's suite of sensors and countermeasures in a unified platform deployable in permanent or temporary installations.

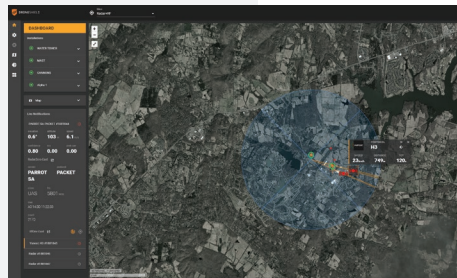
DroneSentry system includes RfOne RF detectors, DroneOpt cameras and DroneCannon RF countermeasures to provide end-to-end detection and response capability with an unprecedented level of accuracy and reliability.

It is the ideal solution for protecting critical defense infrastructure and personnel.

### DroneSentry-C2™

DroneSentry-C2 is an enterprise grade software management tool. The platform includes a graphic user interface (GUI) that compiles and analyses vast amounts of environmental data to display to the user seamlessly and effectively.

DroneSentry-C2 allows for the remote monitoring of sites and responding to detected threats in real-time. DroneSentry-C2 also supports integration into existing security systems through RESTful API.



DroneSentry 360° Setup

**DroneOpt**  
Supports EO/IR detection tracking identification

(Detection)

**RadarZero**  
4 units for 360°  
1 unit for 90° (3D radar)  
Additional radar options available

**RfOne**  
4 units for 360° RF  
Detection up to 5 miles



(Defeat)

**DroneCannon MKII**  
4 units for 360°



*Note: DroneSentry can be installed with or without defeat capabilities (DroneCannon)*

### Validated Solutions

#### Partnerships and End-Users:



### Why DroneShield?



#### Forward Leaning Technology

Solutions that address current UAS threat with demonstrated ability to evolve with and ahead of future threats



#### Strength of Engineering

In-house subject matter expertise allows a provider to continue to develop and refine solutions at the speed of relevance



#### Robust Product Portfolio

Strong industry partners will be able to develop, deliver, and support several C-UAS solutions as diverse as the mission sets required



#### Training and Support

Capability is one thing, but a partner that can provide end-user training and on-going support when needed is critical

Disclaimer: DroneGun MkIII, DroneSentry-X and DroneCannon have not been authorized as required by the federal communications commission ("FCC"). These devices are not, and may not be, offered for sale or lease, or sold or leased, in the United States, other than to the United States government, its agencies, and its properly delegated representatives, until such authorization is obtained. The use of these products in the United States by other persons or entities, including, in certain circumstances state or local government agencies, is prohibited by federal law. Laws limiting the availability of these products to certain types of users may apply in other jurisdictions, and any sales will be conducted only in compliance with the applicable laws.