

DroneSentinel

INTEGRATED
DETECTION

Technologies

Primary Detection Methods



and
/or



Radar **Zero**
(Radar)

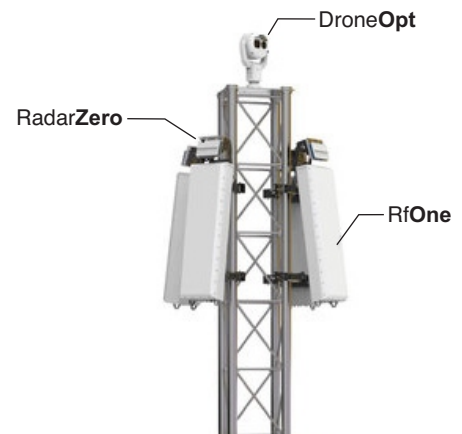
Rf**One**
(RF Detect)

Secondary Detection Methods



Drone**Opt**
(Infrared)

Drone**Opt**
(Optical)



DroneSentinel provides the fully integrated sensor suite of Drone-Sentry without the DroneCannon RF countermeasure capability. With integrated data from all available sensors, users can rapidly detect and assess potential threats. An intuitive user interface provides live and historical data from all sensors, and broadcasts configurable alerts based on user-defined criteria. It is the ideal detection solution in any environment facing UAS threats.

Performance:

Nominal UAS detection ranges:

- RadarZero: 1km (0.62 miles)
- RfOne: 5km (3.1 miles)

Nominal UAS verification ranges:

- DroneOpt OE: 1km (0.62 miles)
- DroneOpt IR: 380m (0.12 miles)