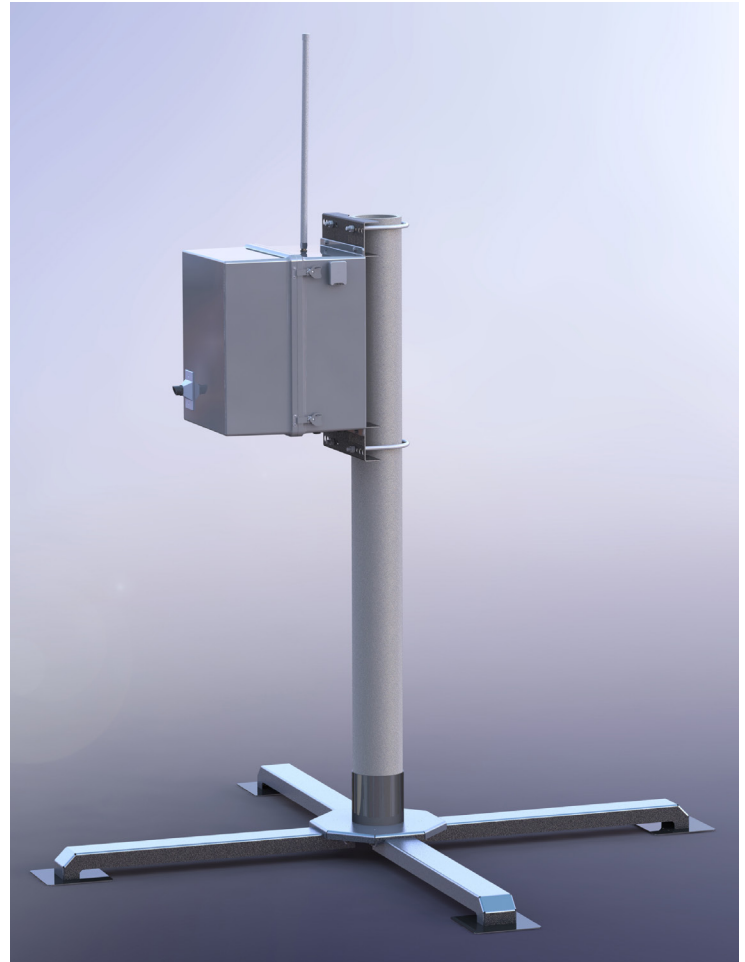


Advanced Drone Detection Technology

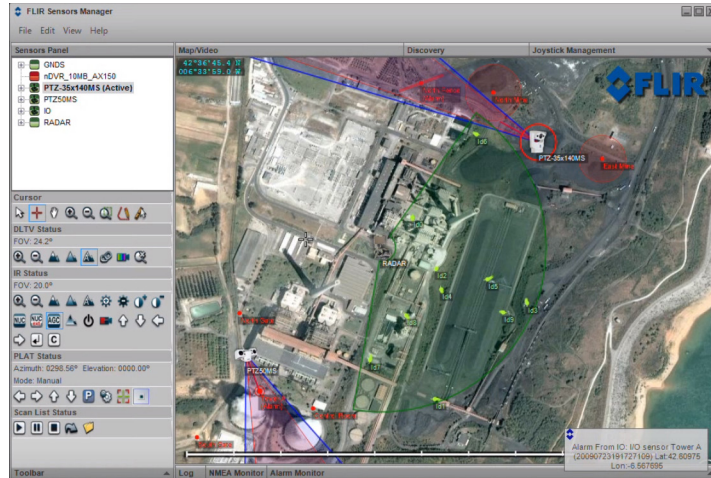
(Recreational and Commercial Drones)

- 24/7 Security
- 360° Asymmetrical Threat Detection
- 1 km Detection Radius
- Radio Frequency Detection
- Drone GPS Coordinates
- Operator GPS Coordinates
- Audio Detection
- Detailed Intrusion Logs
- Integrates with Existing Systems
- Easy to Install



The Netvision Drone Detection System is a high sensitivity device designed to detect recreational and commercial drones. The unit can be used to detect audio and radio frequency emissions from drones.

The unique multi-layer detection reduces false positives and negatives during detection. The patent pending drone sensitivity level algorithms allow the customer to decide how quickly alerts are generated. The device is supplied with a standard set of alerting mechanisms. Custom Application Programming Interfaces (API's) allow for easy integration with existing systems.



“Slew-to-Cue”

Video analytics

- Video Motion Detection: FLIR’s proprietary algorithm will work on thermal or visible video in the most harsh environments.
- Target detection with alarms based on spatial rules like trip wires crossing or areas triggered by enter, exit or both events.
- Software based video-tracking of moving objects for control of Pan Tilt Zoom (PTZ) sensors.

Radar Cueing and radar tracks display allows display of real-time position and classification information of radar targets (ID, course, speed, latitude/longitude, classification, etc.) coming from Nexus enabled radars. Allows users to command cameras in advanced radar slave modes (ARPA tracking).

Drone Detection System detects drones and displays GPS coordinates that are tracked in real-time. Cameras can then be automatically cued to view the drone detected. Slew-to-Cue allows a pan-tilt-zoom camera to be automatically steered to the exact latitude, longitude and elevation of an alarm, provided by Netvision-Drone Detector®