aEye

thirdeye systems

Security Made Autonomous

aEye allows drones to perform fully functional patrol tasks, from takeoff to precise landing, using autonomous human detection capabilities and cloud-based AI - with our **Chimera 3** payload. aEye can integrate with Command and Control software, in order to autonomously fly towards fence alerts, radar alerts and other sensors, while scanning from above.

Up to 14km of fence scan in a single flight

More than 1,000,000m^2 [150 football fields] of area scan in a single flight

Recognition

Alarm is set on the control screen / control room / SMS

Display detections on thermal stream with ID for each detection

Auto-tracking of detections

Display

Live map with drones' detections and positions

Flight route

Live video stream

Drone flight data

Operation

Pre-scheduled patrol

Send to selected patrol

Send to point of interest (Integration with electronic fence)

Manual control using software

Integration with docking station and a distant control room

Distribution through a cloud-based Client App