

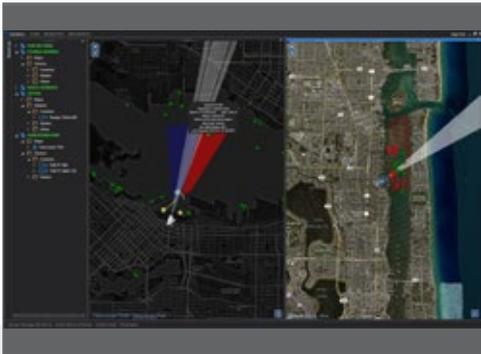


## PERIMETER INTRUSION DETECTION SOFTWARE

# CAMELEON™ TACTICAL

Command and control platform specializing in wide area and perimeter solutions. Cameleon Tactical provides the integration point for end to end wide area and perimeter solutions with both radar detection and analytics capabilities. The Cameleon software suite is a proven and mature system deployed to hundreds of critical facilities around the world. System architecture provides scalability and flexibility to allow customers to continually migrate to new technologies and expand their systems.

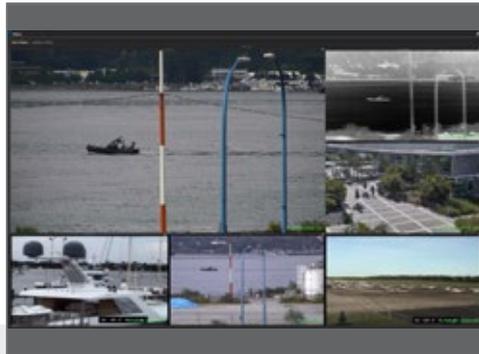
[www.flir.com/products/cameleon-tactical](http://www.flir.com/products/cameleon-tactical)



### Best-in-Class Radar Support

Cameleon and FLIR radars create the ultimate combination of functionality and performance.

- Extensive mapping support for both GIS and static maps
- Support for known tracking inputs, such as GPS, AIS or Blue Force trackers
- Ability to have multiple radars and cameras cooperate to track numerous targets



### Flexible Configuration

Users can customize the system to respond to multiple threats.

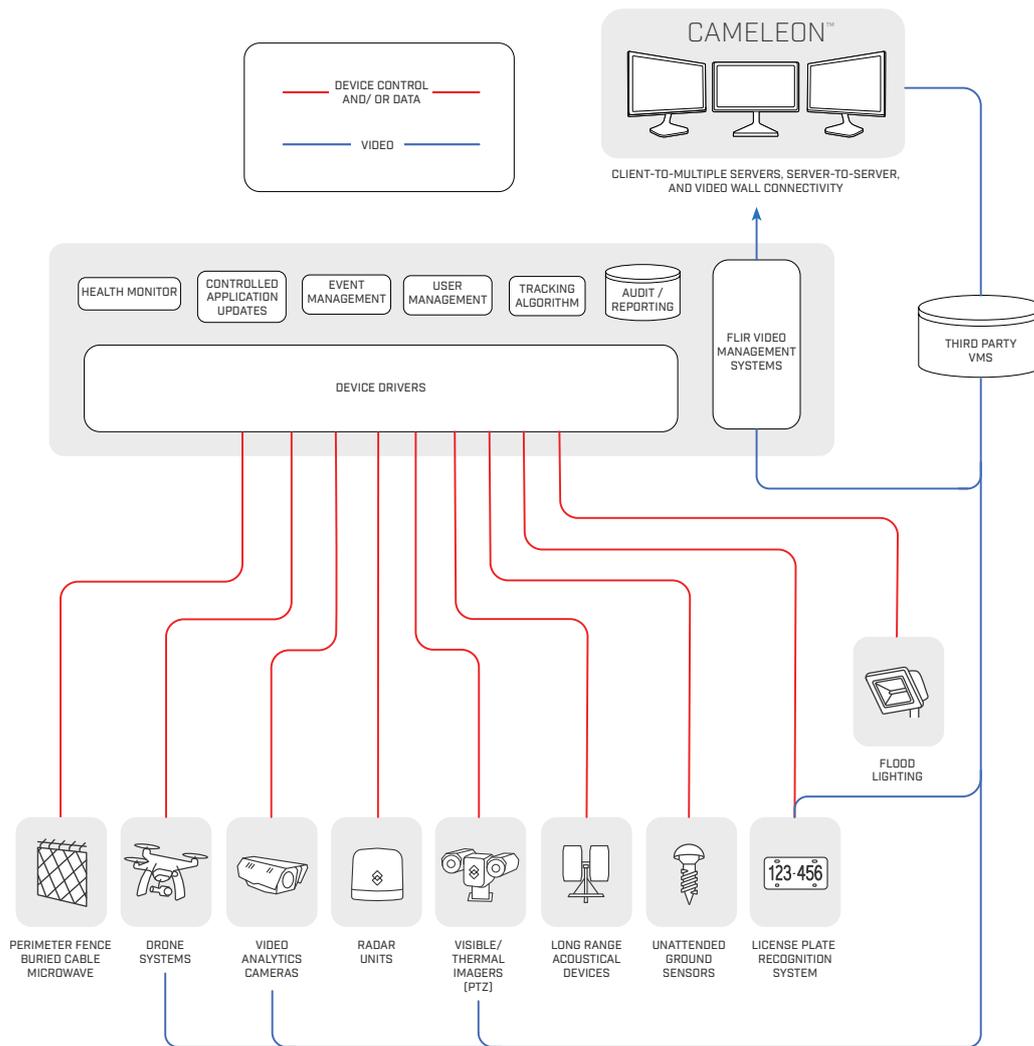
- Layer multiple detection zones
- Rules for filtering and re-classifying targets, including schedule, direction of movement, and speed
- Friend or foe functionality



### Advanced Sensor Control

Support multi-sensors, laser rangefinders and camera-specific features

- Automatically prioritize and track targets based on proximity, speed, target age, and availability of cameras
- Dynamic azimuth and elevation offsets ease calibration
- Look-ahead factor for smoother tracking



### Key Features

- Windows-based system
- Configurable speed/heading vectors, track history and track symbology
- Support for track classification and persistence, both automatically by the system and manually by the operator
- Ability to filter tracks based on schedule, speed, heading, age, size, and change classification automatically
- Ability to layer zone filters for advanced scenarios
- Track manager displaying all active tracks with associated speed, heading lat/long, classification and age
- Automatic camera slew-to-cue based on system logic
- Camera calibration options for North, known GPS point and to a system target
- Dynamic azimuth and elevation offsets with look-ahead factor
- Support for camera tracking groups with logic for selecting specific cameras to track targets based on proximity, speed, age, and availability of camera
- Support for camera handoff between zones

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For the most up-to-date specs, go to [www.flir.com](http://www.flir.com)

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