



Integrated Surveillance Systems

**Ultralight ROWS** 

# IntrudIR Alert®

## Intuitive Command & Control Middleware



- ⊕ Embedded EO/IR Video
- Geo-Referenced Map Displaying Geo-Located Targets
- ⊕ 360° Panoramic Image Creation for Point & Click Go-To Camera Positioning
- ⊕ Slew to Cue to Peripheral Alarms
- ⊕ Integrates with Multiple Ground/3D Radars, UGS, CBRNE, ROWS & Other Sensors
- $\oplus$  TASS, Bosch, ONVIF Compatible
- ⊕ IntrudIR Alert® Enterprise Edition Provides Client Based Access/Command & Control from Multiple Command Centers to Multiple Operational Sites
- PC Windows Based & Configured to Specific Client Defined Perameters

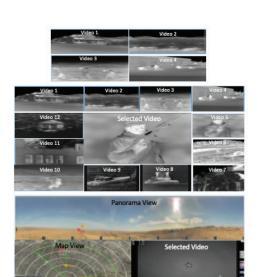




# IntrudIR Alert®

### **Features**





IntrudIR Alert® Enterprise Common Display Layouts

360° Panoramic Image Creation

- User defined static 360° image detailing surrounding area of operation, camera FOV and alarm icons
- Allows operator to double click anywhere on Panoramic Image to cue camera to slew to exact location
- Provides operator situational awareness
- Eliminates need to locate objects by manually moving the camera using narrow FOV

#### Geo-Referenced Map

- Displays sensor location(s), direction and camera FOV
- Displays target location and track
- User défined exclusion/inclusion zones
- Ge-referenced mapping option allows user to auto-load custom maps based on sensor GPS reported location

#### Embedded EO/IR Video

- Displays switchable EO and IR video
- Utilizes pan & tilt function allowing operator to manually move camera using a mouse
- Optional optical tracking allows handsfree target tracking by clicking on target
- User selectable video overlays such as crosshair and camera azimuth/elevation and FOV

#### Sensor Configuration & Control

- All camera and peripheral sensors are configured and controlled through IntrudIR Alert®
- No need to open multiple GUIs to configure and control system
- All windows are detachable and can be configured to user specifications on a single or multple monitors
- Admistrative user lock outs prevent system changes by operators

#### **Alarming**

- Multiple modes of user defined alarming allow automatic or manual slew to cue
- Heuristic target prioritization minimizes clutter from peripheral sensors
- Target IDs maintained through track and logged for forensic analysis

#### IntrudIR Alert®Enterprise

- Dlistributed multi-client control of multiple locations over IP
- Increased windows diplay capabilities of up to 32 IP video streams
- Supports MP4, h.264 IP video
- Levels of permission granted via a centralized authorization service
- Target tracks maintained across multiple radar panels and multiple sites

7803 Freeway Circle Middleburg Heights, OH 44130 440.234.8000 www.iecinfrared.com