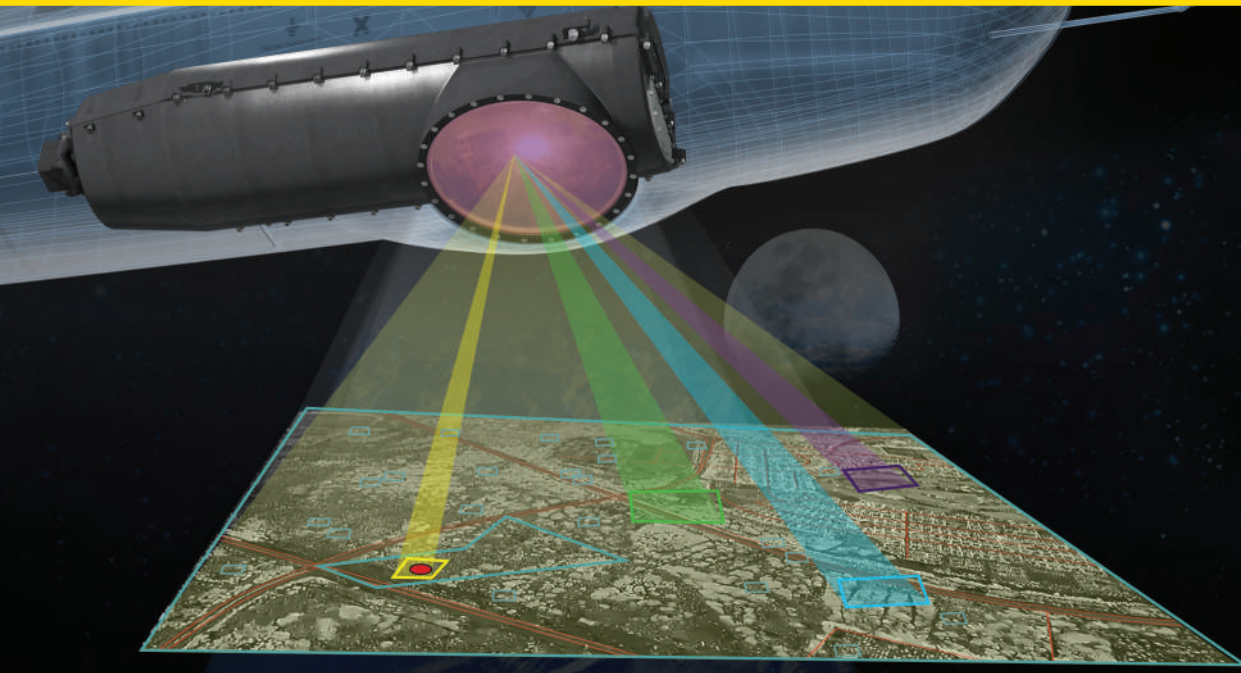


# MiniSkEye

## Compact InfraRed Wide Area Surveillance Payload



The highly versatile MiniSkEye system provides enhanced intelligence, surveillance, and reconnaissance (ISR) capabilities for a variety of airborne platforms. It covers a wide area, greater than any "Soda Straw" like EO/IR payload, at high resolution-day and night. This capability enhances a wide range of tasks including military fire support, maneuvering force operations, border protection and disaster relief.

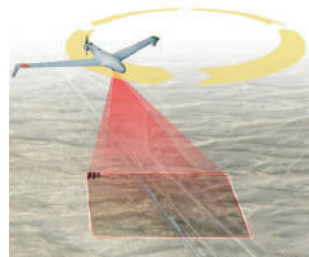
The Compact and lightweight MiniSkEye can be easily integrated on a variety of platforms, from small unmanned airborne systems to light aircrafts. Data and video are stored and disseminated, to designated mission consoles or through C<sup>4</sup>I networks, using industry standard interfaces at minimal bandwidth.

# MiniSkEye

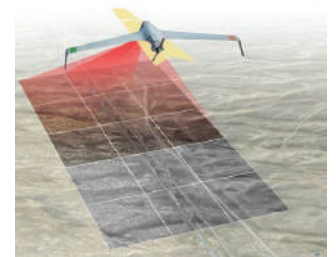
## Compact InfraRed Wide Area Surveillance Payload

### Multi-Mode Surveillance

- **Wide Area Motion Imagery (WAMI)** for persistent surveillance of a wide area, enables the user to tightly monitor movements as they occur, and gather intelligence for long-term pattern of life analysis.
- **Aerial Survey** for large area swath coverage, enables discovery of activity or changes in vast areas in a variety of military and civilian applications.



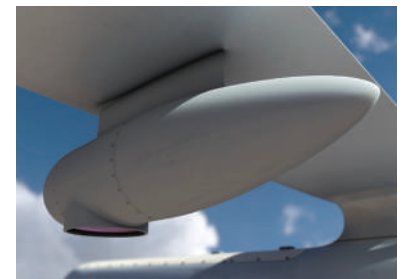
WAMI



Aerial Survey

### Key Features

- Visual Moving Target Indication (MTI) detects and tracks ground moving targets and activates multiple gatekeepers to alert on movement in selected areas
- Records all captured images and data of the entire mission
- Provides multiple regions of interest (ROI) streaming of real-time and back-in-time video
- Disseminates data to external associated data repositories



#### IR WAPS

Wide area overview of the IR image area captured by the system. Multiple virtual perimeters are set.

#### AUTOMATED DETECTION

Related alerts and tracking information on movements are displayed, logged and disseminated.

#### RECOGNITION

High resolution IR region of interest window generated from MiniSkEye sensor.

#### FMV PAYLOAD INVESTIGATION

Optional Full Motion Video payload cross cueing for high-detailed investigation and target acquisition.



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