

SKYIMD™

AERIAL IMAGING SOLUTIONS



Military-class solutions for airborne law enforcement

Extend your existing ISR solution

SkyIMD extends the value of your existing ISR system with solutions that provide:

- Image and video sharing
- Real-time motion detection
- Analytics, GIS video database, image enhancement
- Mesh data links (3G/4G, microwave)
- Variable cockpit displays, including night vision-compatible and multiple observer displays

Easily share imagery with all ground personnel

With one keystroke, SkyIMD software solutions allow you to send JPEG images to mobile phones and PCs by email—and video can be streamed to the entire organization.

Operators on the ground and command staff have immediate, consistent information that includes: date, time, elevation, location of camera and image area, range and field of view data.

Moving target software is a force multiplier

The SkyIMD motion detection solution takes the feed from your existing sensors and detects moving objects far better than humans can with naked eye or with sensors.

Maritime automated target detection

We offer an advanced software system that provides real time analysis of EO/IR imagery over maritime environments to detect and tracks objects on the surface of the ocean.

SkyIMD Datalink solutions

We get your images and video to anyone and everyone on the ground right away. They only need a mobile phone or PC.

Get an advanced turnkey ISR solution

Combining ease of use with sophisticated features usually reserved for more expensive solutions, SkyFusion Pak is a breakthrough in value, usability, portability and functionality.

- STC-approved for helicopters and small aircraft
- Initial installation in less than three hours; subsequent camera changes/swaps take less than 15 minutes
- Real-time image and video streaming via satellite, 3G network, or extended Wi-Fi
- Automated analytics/reporting providing telemetry and geo-spatial data with 3D map overlays

Comprehensive features

SkyFusion Pak has the features you need for technically-demanding missions:

- 25x zoom E/O sensor
- FLIR™ IR sensors
- Track people from 5,000 AGL
- Lock onto cars
- Scene-tracking
- One-keystroke image emailing
- Mark and return to points of interest

Field-proven and convenient

Small, lightweight and portable, the SkyFusion Pak can be deployed quickly and installed easily in the field on multiple aerial platforms. The system can be configured to meet your unique mission needs with optional components and technologies, such as still and video cameras, enabling both visible and infrared imaging.



SkyIMD, Inc.
701 Skyway Road
San Carlos, CA 94070 USA
www.SkyIMD.com
(650) 610-1560
(650) 610-1545 FAX