

WIDE AREA MOTION IMAGERY PSI VISION 3000 WITH MX-15

For the best situational awareness you need the best information. Commuter Air Technology and PV Labs offer the only commercially available combination of Wide Area Motion Imagery combined with True High Definition Full Motion Video. Our Slew to Cue technology will ensure that no activity is missed or valuable intelligence overlooked. This technology on a high performance King Air 200 gives you the time you need on the objective as well as the ability to maintain an off target low visibility presence. This combined with our state of the art tactical communications suite makes this platform the absolute best solution for your security or surveillance needs.

PERSISTENT SURVEILLANCE

- Footprint of 3.5 Km X 4.0 Km @10,000 feet provides large area situational awareness
- Combined with MX-15 provides cue to slew capability
- Sensors are integrated on a King Air 200 with up to 6 hours time on station.
- We have developed a configurable, rapid response turn-key imaging system to aid all commercial, government, and non-governmental organizations to get the imagery and information they need for rapid response and coordination of on ground activities.



KEY BENEFITS

RAPID RESPONSE TIME

- <24 hour response time continental United States
- Full Motion HD video and WAMI real time streaming capability
- Data available <2 hours from landing
- Collection speeds up to 600 km²/hr at <15cm resolution for image data

RAPID DATA TURNAROUND FROM ACQUISITION

- Real time ortho-rectification
- .mtif data delivery within 12 hours of flight

IMAGE QUALITY

- High Resolution Color Imagery
- "True" forward motion compensation

CONFIGURABLE MISSION

- High Resolution Mapping
- Wide Area Motion Imagery (WAMI) for activity information



