

360 SITUATIONAL AWARENESS

Leading Edge, Fully Integrated Solutions



VISION4CE

OVERVIEW

In today's modern, fast-paced world, situational information and data are everywhere. The challenge is sifting through the noise to find the critical signals on which to focus. Do not leave this important task solely to your operators. Enhance their efforts with advanced image capture & processing technology from Vision4ce™.

Our 360° Situational Awareness solutions offer state-of-the-art technology in comprehensive, yet highly intuitive systems. Customizable, the Vision4ce™ systems have the ability to integrate a multitude of sensor platforms, all controlled remotely by one or more users via standard IP networks.

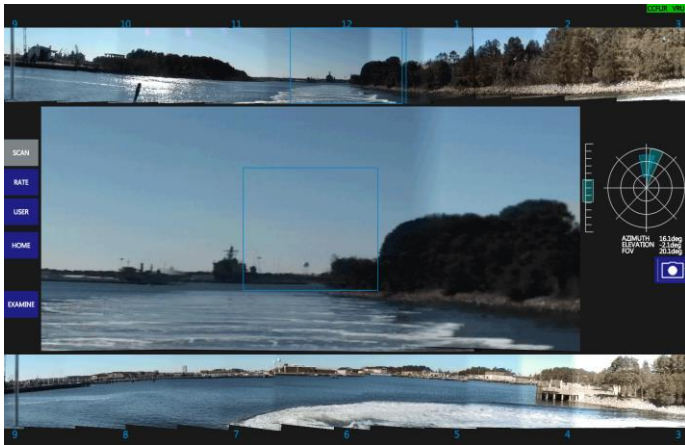
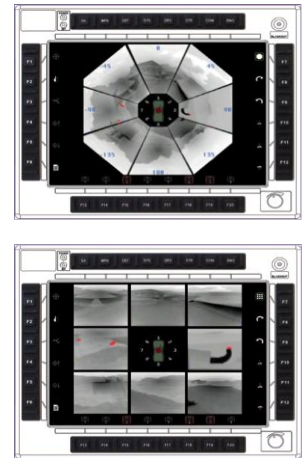
With advanced command and control capabilities packaged in rugged, reliable platforms, you can be assured that your

APPLICATIONS

- Surveillance
- Target Detection
- Target Tracking
- Ballistic Fire Detection
- Mapping

USERS

- Military
- Intelligence
- Homeland Security
- Law Enforcement
- Private Security



Sensor Platform(s)



Situational Awareness Video Processor

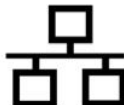


Local Display



Local Control

Remote Display & Control



CAPABILITIES

- Intuitive Graphical User Interfaces
- Full System Control
- Video Target Detection and Tracking (DART)
- Panoramic Display Formation
- Digital Video Recording
- Video Streaming
- Electronic Image Stabilization
- Image Enhancement
- Geodetic Positioning
- Ballistic Computation
- Support for SD and HD Video
- Remote Operation Over IP Network
- Integration w/ Surveillance Radars
- Multi-Language Support



ABOUT VISION4CE

Vision4ce™ is a pioneer in the art of combining high performance data (latest technology CPU) with high performance real-time video (GPGPU, Multi-core APU and ARM) processing. In partnership with sensor suppliers or platform integrators, we offer a fully integrated system that can combine CPU, GPGPU and ARM technologies in a single rugged device. Our focus is on real-time video processing, a "sweet spot" in the Defense and Security budgets (ISR/UAV's). We offer real-time electro-optical software, rugged hardware and integration services.

At Vision4ce™, we make products that collect, record, and process video. We make sense of the immense amounts of video and sensor data to provide immediate and useful information for quick, often lifesaving decisions.

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