

# UltraSentinel™ Software Suite

Proven wide area surveillance and C2

## ■ Proven

Protects more than 180,000 square miles worldwide, increasing confidence that UltraSentinel will meet your needs

## ■ Open

Open architecture interfaces to a wide array of existing sensors, reducing the cost and risk of deployment and the adaptation of new sensors

## ■ Multi-role

Designed for and deployed in support of border, coastal, maritime and force protection missions, providing immediate adaptability to new environments and missions

UltraSentinel™ is a proven wide area surveillance and C2 solution from Ultra Electronics Advanced Tactical Systems for border, coastal, maritime and force protection security needs. UltraSentinel is an integrated suite of software products providing rapidly deployable situational awareness in wide area surveillance applications. UltraSentinel's proven technology has a worldwide installed base in areas such as the North Sea, the Middle East and the Southwestern United States. Leveraging an open architecture, UltraSentinel is fielded with a variety of commonly used sensors such as long range daylight and night vision cameras; radars; unattended sensors; vehicle and personnel tracking; gunshot detection; and long range, high bandwidth networks.

The system is deployed in both fixed and mobile applications.

UltraSentinel provides cost-effective security for large geographic areas, delivering a high level of situational awareness and greatly increased security.

- Effective security for border, coastal, maritime and force protection missions
- Proven capability deployed in the North Sea, Europe, Middle East, Asia, Australia and North America
- Non-developmental, open solution
- Wide array of existing sensors
- Adapts to existing infrastructure as easily as new construction

Advanced Tactical Systems

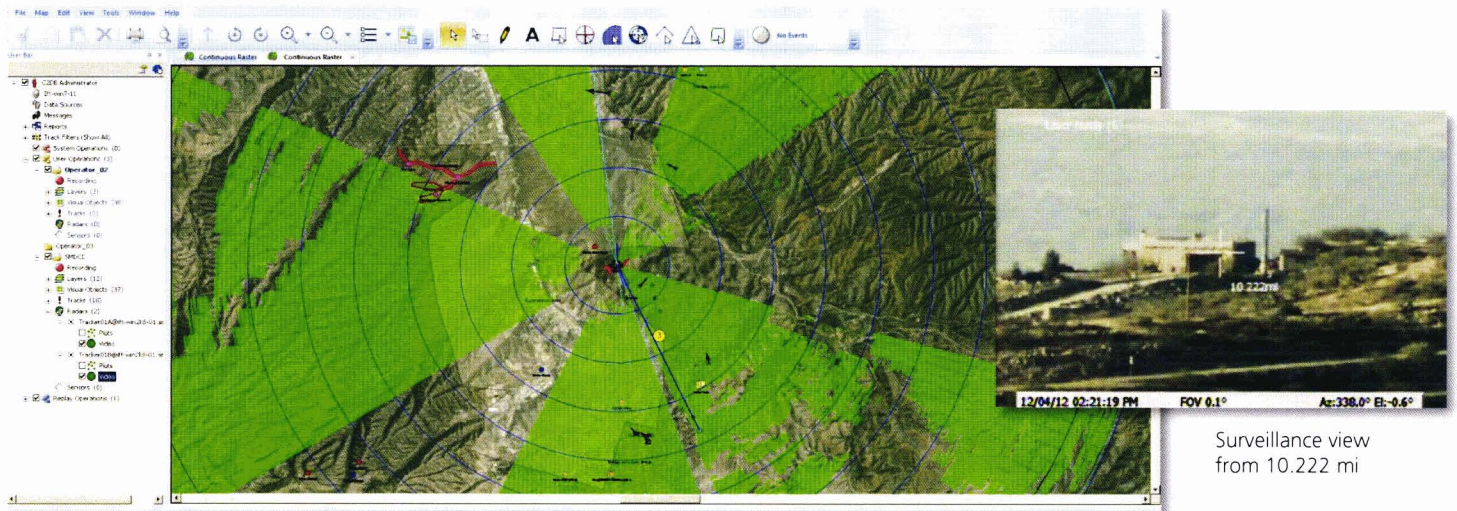
**Ultra**  
ELECTRONICS



# System Advantages

## Solutions tailored to the customer's needs

UltraSentinel offers a proven suite of wide area surveillance capabilities tailored to the customer's specific geographic, infrastructure and sensor needs. The system provides real-time geolocation of both friendly and suspect items of interest as small as a walking person. The system fuses data seamlessly from sensors such as radars, cameras and ground sensors into an intuitive, actionable common operating picture that allows a single operator to monitor hundreds of square miles effectively.



### Command and Control

UltraSentinel provides wide area surveillance and command and control in challenging terrains such as desert, coastal and maritime environments. The system has been successfully deployed in support of missions as diverse as border surveillance, base protection, search and rescue and incident management. The system is designed to detect, track and identify both friendly and suspect people and vehicles using multiple sensor inputs.

### Sensor Integration

UltraSentinel leverages more than 12 years of continuous deployment, investment and improvement to enable integration with a wide variety of communications and sensor architectures.

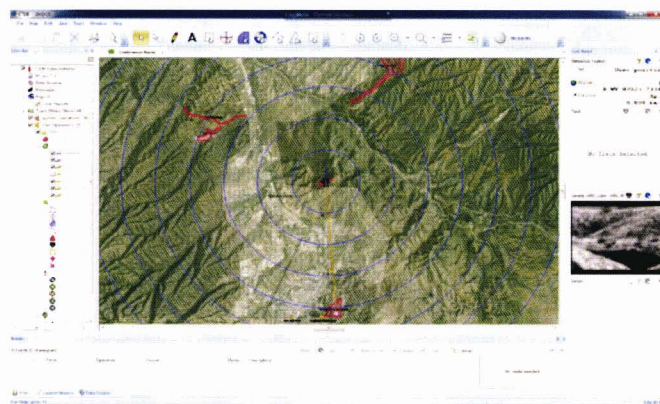
### Infrastructure

Ultra Electronics has proven its ability to rapidly deploy UltraSentinel in more than 20 locations worldwide; utilizing existing infrastructure as well as rapidly integrating into new infrastructure such as towers, buildings and communication networks in remote and austere environments.



**making a difference**

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