MMCVISION LANE CAMERA SYSTEM™

The Lane Camera System™ (LCS) delivers an integrated world-class cargo container inspection solution comprised of state of the art hardware and software. The LCS is capable of monitoring x-ray and radiation scanning systems while providing complete situational awareness and comprehensive container and vehicle tracking within the inspection zone.

End-to-End Solution

Centralized management access and reporting of all vehicle occupancies through designated inspection areas enhancing situational awareness and the ability to efficiently respond to threats. Fully integrated system architecture allows 30+ traffic lanes to be processed on a single server. By combining video sequence data with container and license plate identification, fewer resources are required to monitor and support import and export scanning locations, creating efficiencies, reducing costs and maintaining a higher degree of security.

Optimized Vehicle Inspection

Essential to any port management operation, the LCS™ delivers a flexible tracking architecture that allows for critical real time container and vehicle data delivered to any operator. The LCS is a vital tool providing efficient management of cargo manifest, radiation and x-ray data, all combined into single or enterprise wide operator workstations.
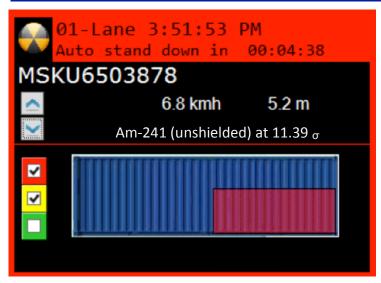
Partnerships

AS&E **ORTEC®**

Advantages and Benefits of the LCS™

- High resolution video of all occupancies and surveillance
- All hardware and equipment functions in the harshest environments and extreme temperature ranges
- Integrates with any IP based system and provides for multi-faceted interoperability based on the specific security zone requirements
- Open system modular design can integrate with any sensor type, camera, or device
- Combined container number recognition and manifest tracking systems for cross verification of all containers traversing inspection lanes
- Single and dual container recognition
- Access control integration
- Integrates with any radiation portal monitor and provides real-time display and tracking of all alarming vehicles
- Vehicle speed and travel time between inspection points
- Optimized touch screen graphical user interface, allows personnel to focus on interdiction
- Real time alarm synchronization across all monitoring stations
- Advanced storage management allows for the collection, archival and cleanup of millions of vehicle occupancies and alarms
- Consistent CID accuracy of any container or ULD mounted configuration
- Traffic light control management system
- Color coded alarm for quick recognition of threats

MMC MULTI MEDIA COMMUNICATIONS

MMC VISION LANE CAMERA SYSTEM

MMCVISION LANE CAMERA SYSTEM™

01-Lane 3:51:53 PM
Auto stand down in 00:04:38
MSKU6503878
6.8 kmh   5.2 m
Am-241 (unshielded) at 11.39 σ

Real Time Dynamic Display Panel

- Alarm Indicator
- Lane Location Name
- Time Stamp
- Vehicle Speed
- Vehicle Length
- Container Number
- Location of Isotope Threat In Container
- Radiation Isotope Details
- Video Playback
- Critical Image Thumbnails

Critical Camera Views

OVERHEAD

LICENSE PLATE

SIDE

CAB

REAR

Color Coded Panels

- Red: Radiation
- Green: No Threat
- Blue: Random
- Orange: Verify CID
- Yellow: Targeted
- Grey: Pending

01-Lane 4:11:20 PM
Auto stand down in 00:04:54
XINU1552432
6.8 kmh   5.2 m

Approach 4:26:22 PM
Auto stand down in 00:00:19
FSCU9987580

R | Primary 4:24:36 PM
Auto stand down in 00:09:37
PONU2066743

NS | Approach 3:51:56 PM
DRYY9838431
False alarm   Verify Number

T | Primary 3:35:42 PM
Auto stand down in 00:00:20
MSKU6503878

Primary 3:35:42 PM
WAITING FOR OCR....

MMC VISION
LANE CAMERA SYSTEM