

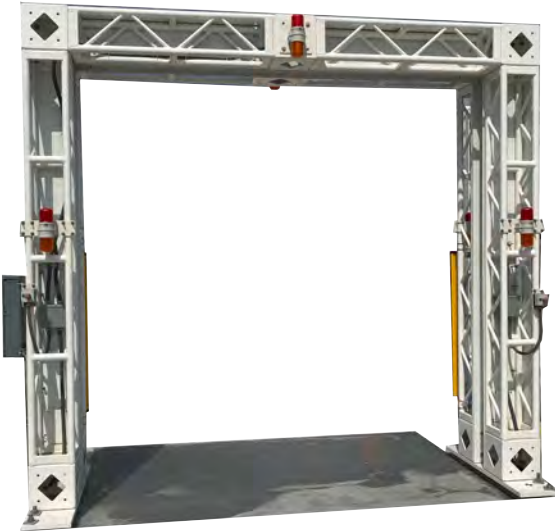
# Osprey-UVX™

## Under-Vehicle X-Ray Imaging System

Under-vehicle x-ray imager for high throughput narcotic, contraband, and threat interdiction. The only technology available for comprehensive under (and lower) vehicle interrogation.



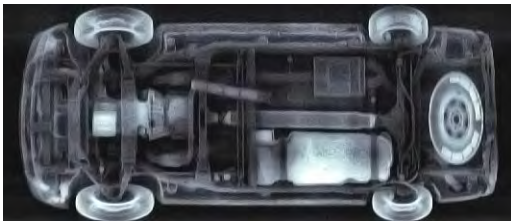
Passenger Vehicles



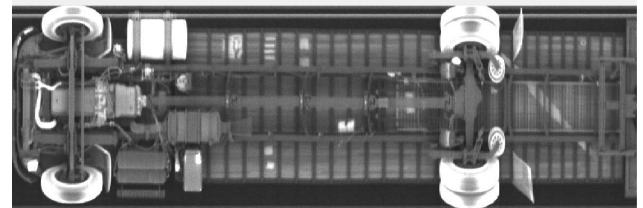
Commercial Vehicle



SUV



Cargo Truck



- ❖ Border Security
- ❖ Critical Infrastructure Protection

*WE DETECT AND SEE  
WHAT OTHERS DON'T*

- ❖ Military Base Security
- ❖ Embassy and Government Facility Protection

### Missions

*Anti-Narcotics ♦ Anti-Smuggling ♦ Anti-Terrorism*

**VIKEN**

DETECTION

One Sense Ahead

# Specifications, Configurations & Options

## OSPREY-UVX™ SPECIFICATIONS

X-RAY GENERATOR	225keV X-ray tube, no live source
DETECTOR	Multiple detector modules to cover the full vehicle undercarriage
SYSTEM POWER	240VAC, 50/60 Hz, 100amp
SCAN ACTIVATION	Manual or Automated
USER INTERFACE	Wired Operator/Analyst station

## OSPREY-UVX™ FIXED SYSTEM STANDARD CONFIGURATION

VEHICLE SIZE	Commercial Vehicles (12' W x 16' H) and Privately-Owned Vehicles (POV) (9' W x 9' H)
SITE DEPLOYMENT	In-ground—client site review required
ANALYST TOOLS	Image analysis tools include: Adaptive Contrast, Manual Contrast Adjustment, Zoom, Reverse Image and Color Palette
FACILITY INTEGRATION	System Facilities Enclosure provides main power and communication interface from the facility, to the cooling module, system power supply and peripherals

## OSPREY-UVX™ OPTIONS

- Automated Traffic Control (Traffic Lights, Control Gates, Bollards)
- Vehicle Identification (LPRs)
- Remote Tablet for Image Review
- Scan Lane Monitoring
- Command and Control Integration
- Transmission Detector

