




# Advanced Detection Technologies High-Tech Access Control

Advanced Detection Technology produces security and access control solutions with the ultimate goal of keeping facilities, equipment, information, and human life safe and secure on all levels. Advanced Detection Technology's security solutions, in particular their Under Vehicle Inspection System (UVIS) are designed to deliver outstanding results in any environment, under any condition and on any budget. ADT LowCam™ UVIS are currently assisting critical facilities worldwide conduct safe rapid and thorough inspections of vehicles for explosives, weapons, drugs and other items and from the all-important safety of standoff positioning. A variety of LowCam solutions are available. These include, but are not limited to:

*(See Table to the right)*

UVIS System	Description	Image
LowCam VI108	Completely portable and weighs less than 115 LB. Set-up takes less than 3 minutes. "Speed bump" designed ramps incase eight environmentally sealed cameras, for low and high vehicles (over 24inches). Automatic Start/Stop record with software based motion detection. Full functioning computer with detailed database, manual license plate entry, reporting and alert capabilities built into a pelican case. Over 15,000 vehicles can be stored for future inspection. Also available in a fixed version that can be bolted to road surface for permanent/temporary inspection lanes.	
LowCam VI110	Most technologically advanced UVIS on the market and provides single image of the undercarriage and comparison of that vehicle from previous visit via Automatic License Plate Recognition (ALPR) cameras built into the inspection ramp; no external cameras needed for LPR. Automatic Start/Stop record with software based motion detection. This unit is completely portable, and can be set-up in less than 3 minutes by one person. Weighs approximately 70lbs and has full reporting capabilities detailed by date, time, or gate. Over 10,000 vehicles can be stored for future inspection, litigation, insurance, or due diligence purposes. Also available in a fixed version that can be bolted to road surface for permanent/temporary inspection lanes.	
LowCam VI104	Fixed, in-ground unit. Built into a drainage tile, the VI104 lies completely flush with the surface of the road. The system can include an air-knife debris removal system that delivers a stream of air to clear camera obstructions with a simple touch of a button. The VI104 uses LED lighting for crisp footage both day and night. Automatic Start/Stop record with software based motion detection. Footage is displayed on-screen in quad view formatting allowing the operator to pause, zoom, rewind, and fast-forward. Full functioning desktop computer with detailed database, manual license plate entry, reporting and alert capabilities. Over 15,000 vehicles can be stored for future uses.	

Information & Images courtesy: [www.Advanced-Detection-Technology.com](http://www.Advanced-Detection-Technology.com)

## LowCam™

Under Vehicle Inspection Systems

- Inspect Any Size Vehicle & Train
- Day and Night Inspections
- Compare to Previous Visit
- Date & Time Stamp Records
- User Friendly Icon Based GUI
- Detailed Database with Reports
- Associate Drivers with Vehicles
- Automatic License Plate Recognition
- Easily Integrated Barriers, Bollards, etc.

[www.advanced-detection.com](http://www.advanced-detection.com) (828) 428-9569





### Safeguarding Ports of Entry Globally

*Safe, rapid and thorough inspections of Vehicles or Trains for explosives, weapons, drugs, etc. from the safety of standoff positioning.*

*Portable Rapid Deployment, Surface Mounted, and Permanent Flush Mounted applications.*

*Industry leading in terms of Portability, Price, Ease of Operation, and most importantly, Quality of Inspection.*

