



VEHICLE INSPECTION SYSTEMS

UVeye's UVIS is an advanced security system for detecting potential threats hidden in the vehicle's undercarriage. Its sophisticated software provides a simple and easy-to-use interface.

## Mobile

The mobile unit uses high-resolution cameras to produce a 3D model of any vehicle's undercarriage, while driving, in seconds.

It occupies a quality lighting module to allow for a comprehensive and clear mapping of the undercarriage, day or night.

Thanks to high-quality colorful scanning, threats and changes are more visibly noticeable.



### Feature Highlights

- Packed in an easy-to-carry suitcase
- Deployed and fully ready for use in 5 minutes!
- High-Speed Intelligent Image Processing - within seconds the operator receives a fully-scanned preprocessed image of the vehicle's undercarriage
- Scans any vehicle type with no limitation on vehicle length
- Stop & Go Image Acquiring - stopping above the system and continuing driving does not affect the image quality
- High-Resolution color cameras
- Industrial fans for air-circulation
- Advanced workstation PC
- Reporting system with export options
- Operational even in harsh weather conditions

### Optional Features

- A.I.T.D® - UVeye's AI-based Automatic Threat Detection
- API for system events



### Technical Specifications

Scanning unit Dimensions (L x W x H)	84.8 cm X 34.5 cm X 7 cm 33.3" X 13.5" X 2.75"
Material	Industrial Hard Polycarbonate Plastic
Illumination type	Dynamic LED Array
Weight	15 kg
ENVIRONMENTAL	
Operating temperatures	-20° C (-4°F) to 60° C (-140° F)
Ingress Protection	IP55
WORKSTATION	
Computer	Intel i7 based processor
Memory	16 GB
Storage	2 TB
Monitor	LCD/LED 22"
Control	Industrial Keyboard + Mouse