Under Vehicle Surveillance Systems -UVSS

The most capable Under Vehicle Surveillance System available for detecting contraband, drugs, explosives, and other objects.
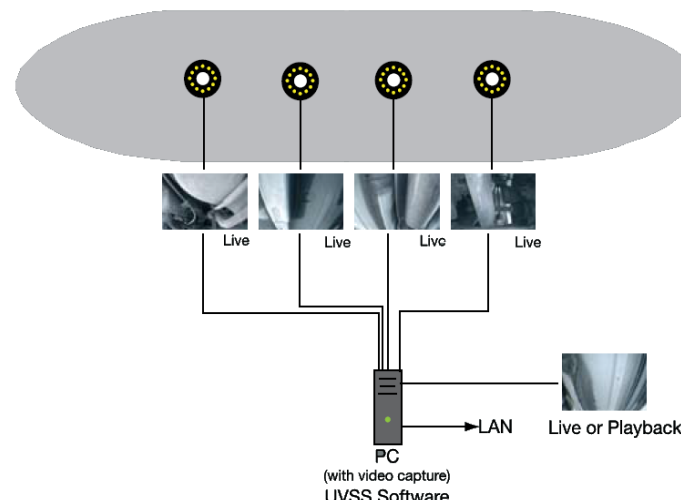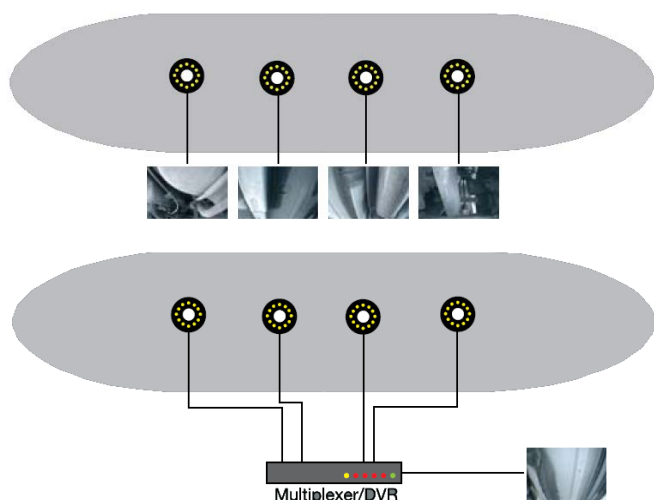

Unmatched integration flexibility

UVSS gives you total flexibility in integrating with your security system. The open architecture means you can connect to your existing CCTV system, can transmit your video over IP, fiber optics, coax, or wireless, and can integrate with Automatic License Plate Recognition and driver image-capture cameras. The system can be configured with motion detection or loop detection so that you only record "live" events.

Our UVSS solutions are designed to scan, monitor, and digitally record crisp, clear digital video images of the entire width of a vehicle's undersides—all with one permanent or portable system. Careful integration of components makes the UVSS a cost-effective and convenient solution for checking passenger vehicles, vans, buses, semi tractors, trucks and trailers, and more. It's an ideal solution for governmental, military, corporate, and transportation facilities, wherever complete vehicle monitoring is required.

Securing in real time

With the UVSS, you can view in real-time and full color for the entire length of the vehicle. There is no waiting like with line-scan systems and no need for an expensive image-processing computer. See it live with no delay. And it's just as easy to store images on a DVR to keep a high-resolution record of all vehicles. All the recoding is IP supported and can be transferred existing IP CMS system.

Built rugged for long life

The heavy-duty, low-profile galvanized steel ramps have a 48-ton capacity and are designed to withstand harsh environments, rugged terrain, and extreme temperatures. Likewise, cameras and lighting are encased in sturdy, weatherproof housings. LED s offer the most reliable, low-heat light source available, with a typical life of over 100,000 hours.

Model Number	Cameras	Camera Configuration	Width mm (in/ft)	Weight kg (lb)	Main Sections	End Sections
SS-3200	2	Front or Back*	1374 (54.1/4.51)	60.86 (133.89)	3	2
SS-3300	3	Front or Back*				

Model Number	Cameras	Camera Configuration	Width mm (in/ft)	Weight kg (lb)	Main Sections	End Sections
SS-4200	2	Back or Front	1674 (65.91/5.49)	75.40 (165.88)	4	2
SS-4400	4	Back or Front				

Applications

- Defense Facilities
- Government Buildings
- Embassy Compounds
- Energy Plant Entrances
- Secure Location
- Police Facility
- Any Are for Security

System Information

- UVSS ramp
- DVE for multichannel recording
- LCD flat-panel monitors
- Video multiplexer
- UVSS software
- Cable assemblies
- IP Decoder

UVSS features

- Designed for rugged terrain,
- Extreme temperature support
- Waterproof camera and lights
- ANPR (License Plate Recognition)
- Driver image camera
- Open architectures for CCTV
- Video for IP, wireless, fiber optics
- Standalone DVR or recording system
- Mounting: less construction
- Ramp can be expanded 3- 8 cam
- high-intensity light illumination
- Easy cleaning with normal item
- Scratchproof
- Integrated camera modules
- heavy-duty performance
- Portable solution available
- Extended warranties available