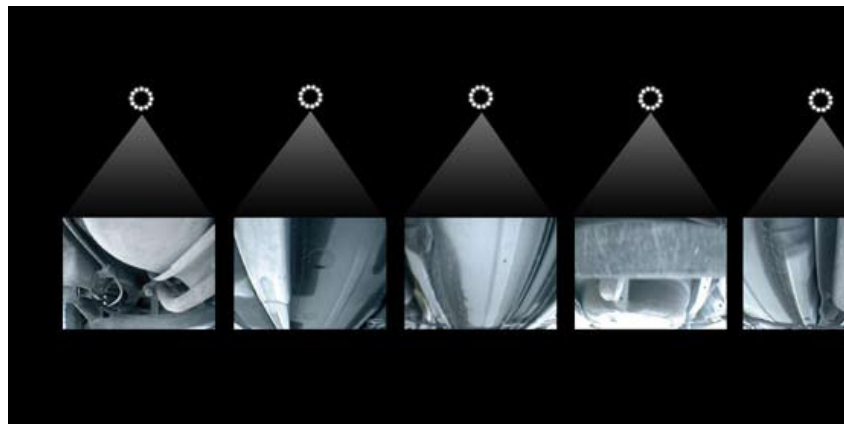


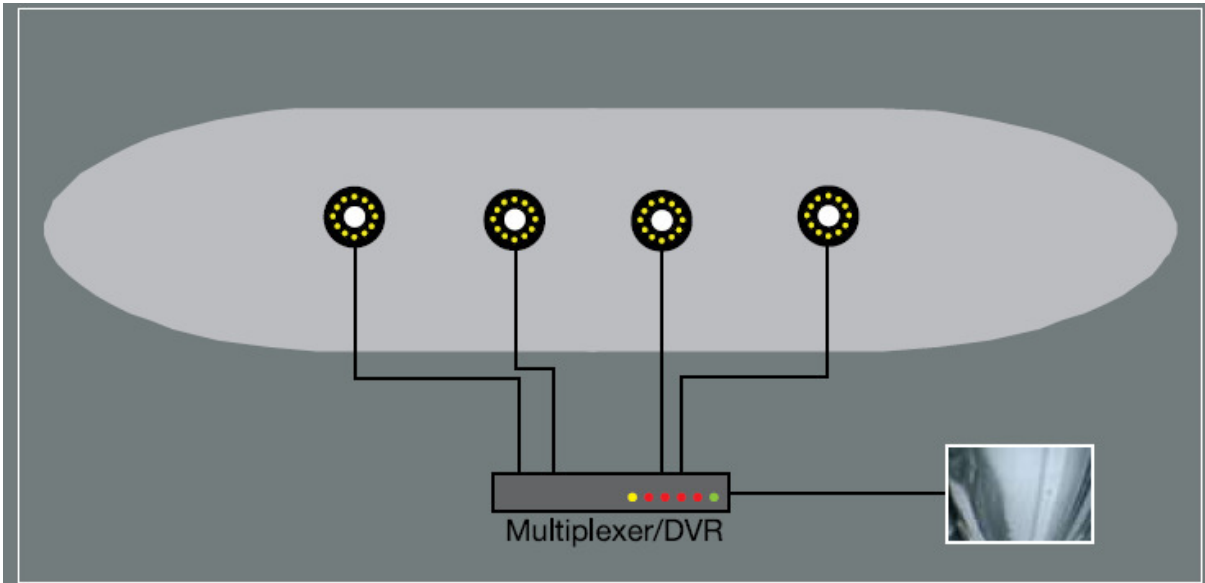
### **Seeing is securing in real time**

With the UV SS, 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.

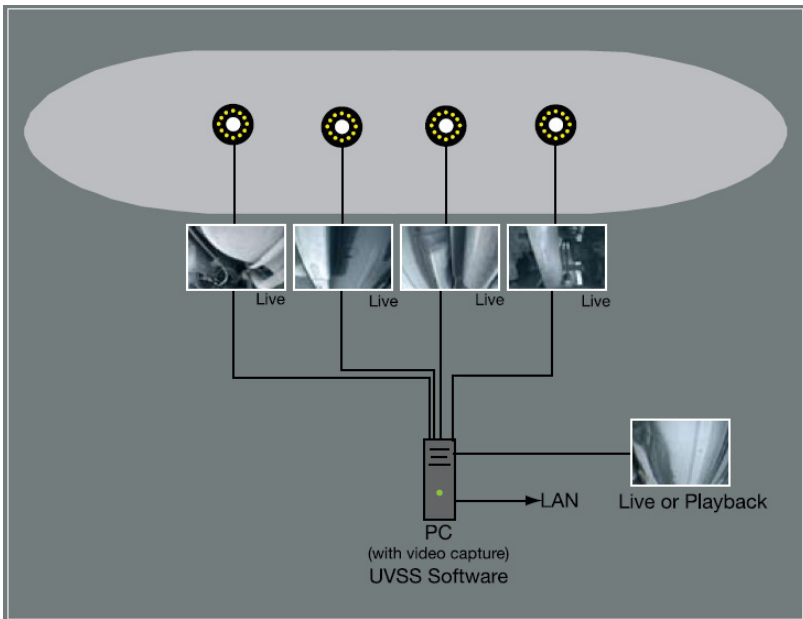
### **Sharp images provide the total picture**

High-resolution color cameras give you clear, sharp images. Bright white, high-intensity LED -based lighting illuminates the vehicle's undercarriage so details aren't lost in shadows. And with the ability to place cameras anywhere along the length of the ramp, wheel wells and other details are easy to capture. Focal length, field of view, and angle of the camera simulate a person in a pit viewing vehicles passing over. There is no IR light provided to confuse the security personnel from switching to a black and white image from a color image.





*Four cameras can be multiplexed to a single DVR and monitor.*



*Live monitoring and PC-based recording/monitoring can be combined, which also makes it easy to network the security system.*

**Accessories**

We can supply complete systems, including UVSS ramp, DVR for multichannel recording, LCD flat-panel monitors, video multiplexer, software, and all necessary connecting cables and related hardware.

1. The TARGET UVSS shall have the camera and lighting integrated into a single module.
2. The TARGET UVSS camera shall provide full-color images.
3. The TARGET UVSS shall be modular to allow ramps of various widths to be easily configured. Modules shall consist of end modules and 1-foot-wide expansion modules.
4. Each TARGET UVSS section module shall be available with or without a camera/light module.

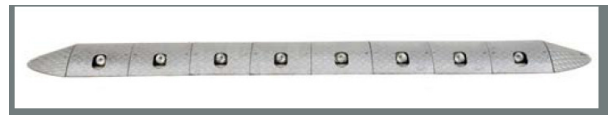


**TARGET UVSS WITH 6 CAMERAS**

5. The TARGET UVSS camera lights shall be bright white LEDs for illumination.
6. The TARGET UVSS LEDs shall provide bright white highintensity light to simulate bright daylight underneath a dark vehicle in pitch darkness.
7. The TARGET UVSS LEDs shall offer a minimum 100,000 hours of operation.
8. The TARGET UVSS shall be based on a speed-bump design and not a flat design.
9. The TARGET UVSS shall have a weight capacity of 48 tons.
10. The TARGET UVSS shall be designed to operate in harsh environments, including extreme of weather.
11. The TARGET UVSS shall not be limited as to the length or height of the vehicle being inspected. It shall be designed to identify objects and be used for any type of vehicle irrespective of length or height to the undercarriage.
12. The TARGET UVSS shall provide real-time video for viewing the undercarriage of vehicle. It will not be is not a line scan system offering still grayscale or color images. It shall be designed to simulate a human eye for depth of viewing as if the person is underneath a vehicle inspecting it.
13. The TARGET UVSS shall be stand-alone and independent of the CCTV system. It shall provide real-time video for display, not analysis or alarm reporting. The TARGET UVSS requires dedicated cameras in the ramp and may or may not be shown on the security drawings.
14. The TARGET UVSS shall include optional storage devices with a recording capacity of up to 1 terabyte
15. The TARGET UVSS system shall be manufactured out of rust-proof galvanized steel.
16. The TARGET UVSS camera assembly shall have a water-proof housing, rated for submersion to a depth of 20 meters minimum.
17. The TARGET UVSS shall offer has a lifetime warranty on camera/LED housing and for corrosion.
18. The TARGET UVSS system will not have a Camera vault that has to be dug in ground to install, this makes the maintenance and replacement difficult and increases construction cost.
19. Everything that is need for inspection shall be inside the ramp and is a part of the ramp. There shall be no requirement to dig a camera vault or other in-ground structures that make installation and maintenance difficult.
20. The permanent systems have the flexibility to positions of the camera / light modules as in the ramp without the use of any tools.
21. The TARGET UVSS ramp shall be designed such a way that the users can add additional camera/lights modules, if required for future needs
22. The TARGET UVSS shall have a 2-year standard warranty on parts and labor, with an optional 3-year extended warranty.
23. The TARGET UVSS ramp shall users to replace the camera/light modules or metal ramps that have been damaged, within minutes without the need for any tools.
24. The TARGET UVSS permanent ramp frame shall be designed for installation on both concrete and asphalt. The inspection ramp shall fit into a slot cut into the road surface that is approximately 6-cm deep to prevent the ramp from moving on the road surface regardless if it is installed on cement or asphalt.
25. The TARGET UVSS shall have detailed operating and maintenance manual supplied with each unit.



TARGET UVSS WITH 7 CAMERAS



TARGET UVSS WITH 8 CAMERAS