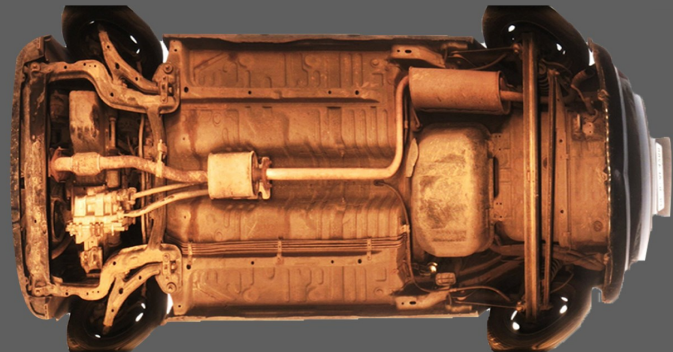


APPLICATIONS

- Defence facilities
- Government Buildings
- Embassy compounds
- Energy plant entrances
- Correctional / prison facilities

Line Scan UVSS



Line scan UVSS uses Area scan high resolution camera that gives clear HD images of the under carriage. The Image can be zoomed to view any specific area This is still images This could be mounted under ground in a pit or on the surface in a ramp type enclosure made of hard steel can withstand upto 40 tons.

TECHNOLOGY AT WORK

- If your premises are worth securing, it's worth looking into under vehicle Surveillance Systems (UVSS).
- Our UVSS solutions are designed to scan, monitor, and digitally record crisp, clear video images of the entire width of a vehicle's undersides—all with one permanent or portable system.
- It's an ideal solution for governmental, military, corporate, and transportation facilities—wherever complete vehicle monitoring is required..
- The flexibility of the UVSS allows it to be configured to meet your security inspection
- Live monitoring and PC-based recording/monitoring can be combined, which also makes it easy to network the security system.



MULTIPLE VARIANTS BASED ON THE OUTPUT DESIRED

Video based Solution - I Inspect Video

Line Scan Image with Video Hybrid Solution – I Inspect Lines

Area Scan Based with video Hybrid Solution – I Inspect Area

BENEFITS

- Efficient viewing is possible
- Facilitates detection of explosives, bombs, contraband objects.
- Facilitates peak-hour inspection without stopping any vehicles.
- Very high through-put saves time while maintaining high standards.
- Highly detailed viewing is possible in case of suspicion. Is a crucial time & life saver
- Easier to navigate. Ensure better usage of the systems
- Multi level and Multi location monitoring and reporting is possible.
- Ease of abnormality detection due to a reference point.
- Crucial aid in post event analysis
- Provides one stop solution for all security needs
- An idea & convenient security aid for crucial & large events such as high profile exhibitions and rallies.
- Efficient monitoring of the vehicles





FEATURES

- Scans underside of moving vehicles (upto a speed of 35 Kmph) and produces HD image of 4000 pixels in real-time.
- Scans vehicles of all length and breadth
- Waterproof camera and lights
- User Friendly - All windows functions including multi-user access - easy to use by any laymen & Real-time watch over by supervisor/manager
- ANPR (Automatic License Plate Recognition) and image camera compatible
- Windows Based- Ease of access- Centralized data-Variety of tags/indexes for data analysis
- Keyword search in database & Image Comparison
- Can be integrated with all databases and Organizational Networks on almost all platforms
- Can be Integrated with Bollards/Boom Barriers/RFID Detectors/Tyre killers Etc.
- High-resolution long-life color vision system
- LED's are rated for 100,000 operating hours
- Easy, hose-down cleaning of camera and LED's
- All steel ramp with 40-ton capacity for heavy-duty performance

TECHNICAL SPECIFICATIONS

Main Camera

Sensor Type	Linear CCD
Scanner Type	Line Scan
Resolution	4096/16000 Pixels
Video Format	Gige
Housing	IP68 Compliant
Power Supply	POE
Maximum Scan Speed	35 KM/H

Processing Unit

Processor	Intel i7
Ram	16 GB
Storage	1 TB
Display	18.5 Inch
Connectivity	Gige LAN

Driver Imaging & ANPR Camera

Camera Type	Box Camera with Varifocal Lens
Resolution	1.3 MP
Housing	IP 67 Compliant
Power Supply	POE

Electro-Mechanical Fixtures

Dimension	2 MT x 1 MT x 6 nches
Material	Structured Stainless Steel
Finish	Multi layered Epoxy
Lighting Unit	LED Strip lights
Vehicle Detection	Electro-Magnetic Loop sensor

Auxiliary Cameras

No of Cameras	3
Camera Type	Outdoor IP Camera with IR LED
Resolution	1.3 MP
Power Supply	POE
Video Format	H.264/MJPEG

CONTACT US

M/S Infinite Technologies, Nahid Plaza, 3rd Floor, Plot
Number #226, Above Sajdhaj Creations, Salar Jung Colony,
Tolichowki, Hyderabad - 500028.

Phone: +91 99080 62904

Email: sales@infinite technologies.net