



Infinext Technologies Pvt. Ltd.



Inspect Area

The Area Scan Technology Based COLOR Under Vehicle Scanning System (UVSS)



Defence Facilities



Government Buildings



Embassy Compounds



Energy Plant Entrances



Correctional / Prison Facilities

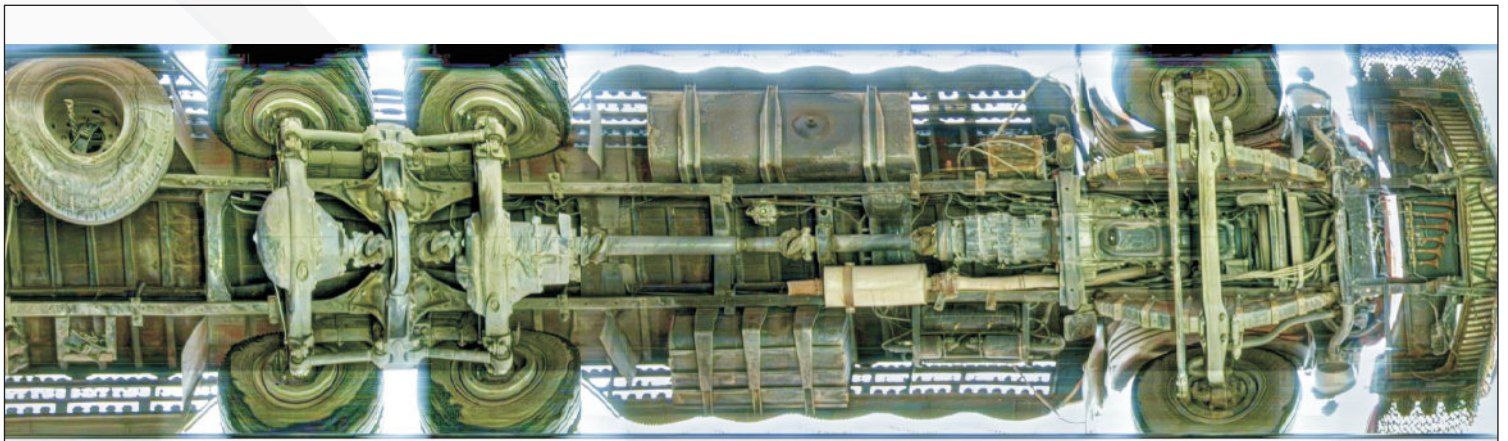
AREA SCAN UVSS

- InspectArea uses an Area Scan Camera that produces clear and crisp images of the under carriage of a vehicle that can be zoomed to view any specific area.

TECHNOLOGY AT WORK

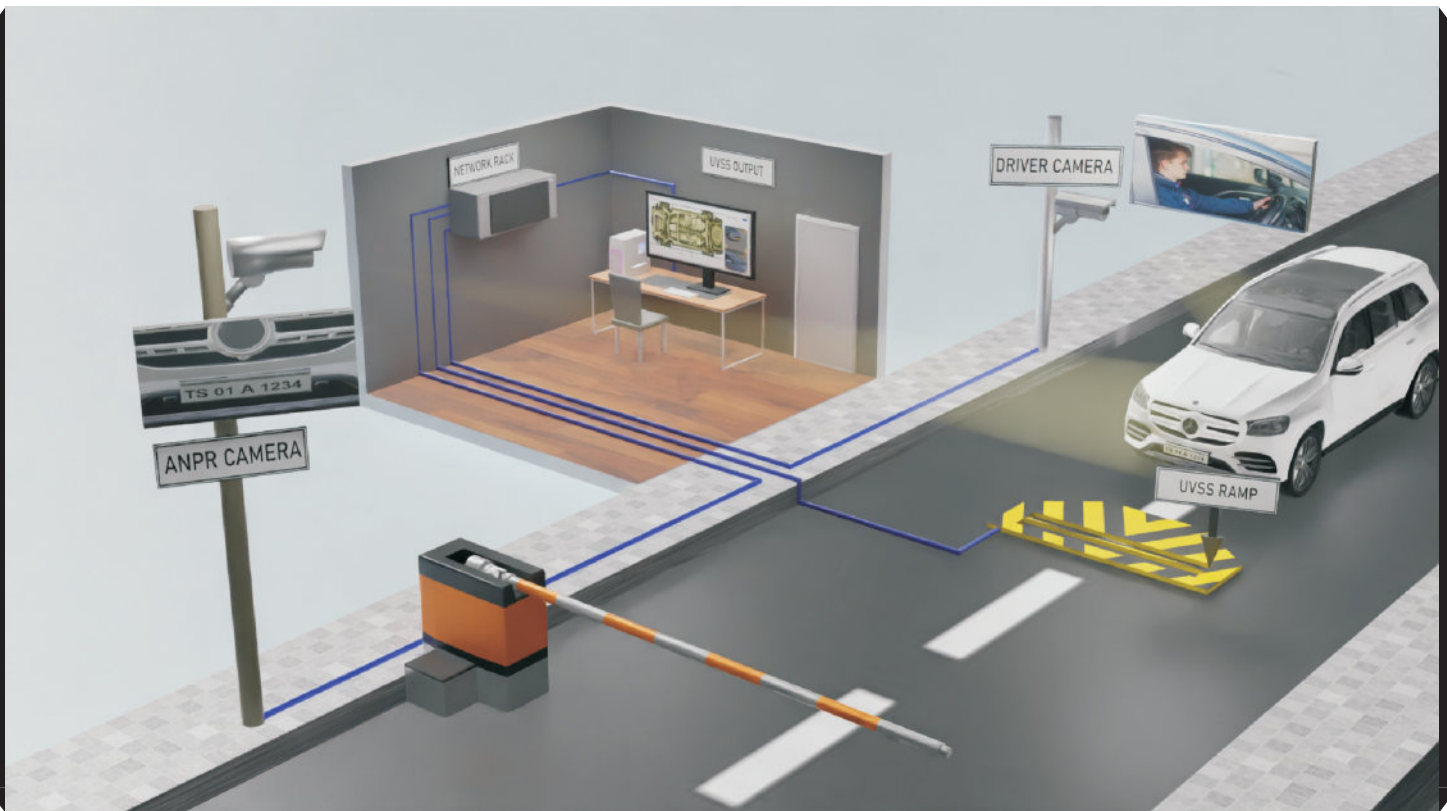
- If your premises are to be 100% secure, it is highly important to look under every vehicle that is entering.
- Our UVSS solutions are designed to scan, monitor and digitally record crisp, clear images of the entire length & width of a vehicle's underside, and to capture the face of the driver along with the vehicle's license plate.
- Its an ideal solution for Governmental, Military, Corporate, Data Centres and variety of other secure entries and exits.
- The flexibility offered by IInspectArea UVSS allows it to be configured & customized to meet your overall security design.





Sample Truck Scan

- Facilitates detection of Explosives, Bombs, Contraband Objects by providing a complete composing vehicle image for the user.
- Facilitates peak-hour inspection without stopping any vehicles.
- Very high through-put saves time while maintaining high standards.
- Easier to navigate.
- Multi-Level and Multi-Location monitoring / Reporting is possible.
- Ease of abnormality detection due to a reference point.
- Crucial aid in post event analysis
- Provides one stop solution for Vehicle Entrance Management.
- An ideal & 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 30 KMPH) and produces a high quality image almost instantaneously.
- Scans vehicles of all length and breadth.
- Waterproof underground camera enclosure and IP 68 Certified lighting unit.
- User Friendly - All windows functions including multi-user access & Real-time watch over by supervision/manager.
- Integrated with ALPR (Automated Licence Plate Recognition) and Driver image camera.
- Keyword search in database & image comparison.
- Can be integrated with all databases and Organizational Networks on almost all platforms.
- Can be intergated with Bollards/Boom Barriers/RFID Detectors/Tyre Killers Etc.
- High-resolution long-life color vision system.
- LEDs are rated for 100,000 operating hours.
- All steel ramp with 40-ton load bearing capacity for heavy-duty performance.

UV Scanning

Sensor Type	CCD CMOS
Scanner Type	Area Scan
Resolution	1280 x 1024 Pixels
Video Format	Gige
Housing	IP68 Certified
Power Supply	POE
Maximum Scan Speed	30 KM/H

Driver Imaging Camera & LPR Camera

Camera Type	IP/HTTP - Box Camera With Varifocal Lens
Resolution	2 MP
Housing/Enclosure	IP 66 Certified
Power Supply	POE
Mounting	Pole Mounting
Illumination	LED Flash Light / External IR Illuminator

Electro-Mechanical Fixtures

Dimension Of Frame	1.8m x 1m
Material	Structured Steel Frame With SS RAMP
Finish	Multi Layered Epoxy Finish
Lighting Unit	LED BAR LIGHT
Vehicle Detection	Electro-Magnetic Loop Sensor
Load Bearing Capacity	40 Tons

Processing Unit

Processor	Intel i7 10th Gen/Latest
Ram	16 GB/Better
Storage	1 TB or More
Display	18.5 Inch/Better LED Display
Connectivity	Gige LAN/Better
Operating System	Windows 10 Pro 64 Bit/Latest

**Any/All specifications or Features mentioned in the Data Sheet are subject to Change/Upgrade without any notice. Always confirm your current specifications

M/S Infinite Technologies

Plot Num. #226, 3rd Floor Nahid Plaza
 Salar Jung Colony, Tolichowki
 Hyderabad - 500028.

 040 35002242

 +91 99080 62904

 sales@infinitechnologies.net

 www.infinitechnologies.net