DETECT THE DANGER

Under Vehicle Inspection System
In today’s world, we are facing an increased threat from crime, theft and terrorism. We must protect ourselves against these threats by increased security measures, especially at the entrance of our premises.
Our UVIScan Under Vehicle Inspection System (UVIS) is offering you the most advanced technology to identify threats under vehicles. Designed to provide crystal clear, unbeaten quality images, day and night, at a speed up to 40 km/h. Proven technology, designed to operate at the harshest environmental conditions.

Stationary
With our sandblasted stainless steel Heavy Duty Housing, our UVIScan is ideal as permanent installation, integrated into the road surface. The Heavy Duty Housing is TÜV tested against the most severe loading, offering the best possible protection for the UVIScan Technology inside. Easy to install by hand and easy to maintain. Available with yellow / black reflective striping.

Mobile
Our mobile UVIScan system can be used for rental, special events, pilots and demo’s, and is available with different kinds of ramps. Our UVIScan with rubber mats is easy to install. The solid rubber mats can be bolted to the road surface for semi-permanent installation and can withstand very heavy trucks. Our UVIScan with aluminium ramps is even more easy to install. The aluminium ramps are light and easy to carry for rapid deployment, ideal for special events.

Infrared LED
UVIScan technology is specially designed for Under Vehicle Scanning, where colour hardly exists. Our UVIScan Infrared LED Technology is not visible for the human eye, and can therefore not attract attention of criminals, terrorists and/or snipers. Furthermore, by using Infrared Technology we avoid overexposure caused by sunlight. The ruggedized UVIScan LED design is modular and specially designed to be able to scan both normal vehicles and trucks.
Additionally to our UVIScan system, we offer XS Line, a magnificent state-of-art design to provide a complete solution for the entrance to your premises. The XS Line range includes ANPR, DFC, Traffic Light and Custom Made applications. The design is modular and includes a matt black aluminium pole and sand brushed stainless steel housing and finishing. Ideal for an entrance which requires a stylish welcome for its VIP’s and WIP’s.

**XS LINE**

Our Driver Face Capture (DFC) system provides a perfect recognizable image of the driver of the vehicle. The system is placed at the entrance of your premises, at a place where the vehicle will stand still for instance to wait for a barrier, or for presenting a badge. The image of the driver will be displayed in the UVIScan user interface, and can, for instance, be compared with the recorded image in the access control system. The DFC system can also be used to provide streaming video.
Our Automatic Number Plate Recognition (ANPR) system offers the most advanced technology, recognizing number plates with Latin, Arabic, Chinese, Korean and Cyrillic characters. Proven technology in more than 200 countries, under the harshest environmental conditions including extreme high and low temperatures, wind, sand, dust, snow and ice. Integrated into our UVIScan system, the ANPR system will provide an image of the front of the car, and the characters on the plate (digitally).

**ANPR SPECS**

- **LINUX based**
- **Operating Temp -40 °C → +70 °C**
- **Automatic day/night mode switching**
- **Latin, Arabic and Cyrillic**
The LINUX based UVIScan software provides a user friendly interface. The security staff can easily operate the system, and thus detect potential threats in a very efficient and high quality manner.

The UVIScan system offers many tools to facilitate detecting the danger:

- **Invert function**
- **Visual Comparison**
- **Automatic Comparison & Simultaneous Zoom**
ADVANCED TECHNOLOGY

No more problems with dust, no more broken fans. The UVIScan Processing Unit is an advanced, state-of-the-art technology Industrial Computer, which is customized for the UVIScan Under Vehicle Scanning technology. The Processing Unit has an aesthetical design industrial chassis in brushed aluminium and external cooling ribs.

- Intel Core i7 4790S, 3.2 GHz Turbo 4 GHz, 8 treads
- 32GB Samsung DDR3 8GB PC 1600 kit of 4 modules
- SSD Intel 2500 Series, 240 GB, Read 540 Write 490 B/s

Rack Mountable, 3HE
450 x 450 x 130 mm, 14 kg
Fanless coolset for Core i7

Magnet Detection
Magnet Detection Zoom
Database with Search function
For many years, we have supplied our UVIScan systems to many distributors, system integrators and installers all over the world. Our systems have been installed at a wide range of end users, which include many governmental, military and private organizations where high security measures are simply a must. Our UVIScan technology has been proven. We are very proud on our many worldwide high profile References. An overview with References is available on request.

Applications

- Governmental buildings
- Military sites and services
- Embassies
- Banking institutions
- Special police forces
- (Military) Airports
- High prestige buildings
- Special high risk locations
- Critical infrastructural sites
- Intelligence services
- Correctional institutions
- (Nuclear) Power stations
SecureOne
// DETECT THE DANGER