PROTECT YOUR EVENT
Under Vehicle Inspection System
UVIScan® RD is a portable, Rapid Deployment Under Vehicle Inspection System (UVIS), ideal for use as temporary checkpoint by military and/or (special) police forces. The system supports fast, high quality, and efficient detection of dangerous objects such as weapons, explosives, narcotics and any other contraband.

The UVIScan® RD provides a crystal clear, still standing image of the underside of the vehicle. The operator can zoom in to verify suspicious elements in the image.

The UVIScan® RD also includes a front view camera on a rapid deployable tripod. The camera provides a color image of the front of the vehicle for reference purposes.

The UVIScan® RD workstation has a built-in monitor which provides both images and includes a simple user interface for the operator. It is very easy to use and all images are stored into a database.

In summary, the UVIScan Rapid Deployment system includes:
- A light weight Under Vehicle Scanning Unit;
- Ruggedized stainless steel frame to hold the scanner;
- Solid, heavy duty rubber mats as vehicle ramp;
- A front view camera on a tailor made tripod;
- A mobile workstation in a portable case;
PROTECT YOUR EVENT

Protect your Event!

G7, G10, or G20 Summit
4th of July Celebration
Convention or Congress
NATO Summit
(Music) Festival
Sports Event
Temporary Police Checkpoint
Casino
Royal Celebration
Stadium
Border Control
Presidential or VIP Visit
Marathon
VIP Party
National Event
Manifestation
Military Summit or Event
VIP Parking Garage

Easy Installation
UVIScan® RD fits in the back of your car and can be installed within 15 minutes.
TECHNICAL INFORMATION

General
- Capable to scan vehicles; limousines, vans, and small trucks;
- Provides complete, still standing under vehicle image;
- Crystal clear color images, resolution of 4 Megapixel;
- Inspection by digital zoom for identification of suspicious objects;

Scanner
- UVIScan camera for Under Vehicle Scanning;
- 2x illumination panel, each containing 20x high power LED’s;
- Tilted mirror, Heating Panel and Thermostat;
- Standard 20m cable set with heavy duty connectors;
- User Temperature from -40°C to +70°C; Housing: IP67 rated;
- Dimensions: 1020 x 640 x 62 mm
- Weight: 21 KG

Ramp
- Heavy Duty, portable Rubber Ramp, capable to hold vehicles up to 40 tons;
- Only for applications where vehicles will drive with the wheels on either side of the scanner; No loading is allowed on the Scanner.
- Incl. stainless steel frame, cable duct and connectors;
- Dimensions: 2240 x 1250 x 64 mm;
- Weight: 126 KG

Front Camera
- 5 Megapixel IP Scene Camera;
- On tailor made, light weight, ruggedized tripod;
- Dimensions (in folded state): 1280 x 340 x 160 mm;
- Weight: 6 KG;

Workstation
- In portable, ruggedized case
- Built-in monitor, keyboard and mouse;
- The case interior includes power supplies (for scanner), PoE switch, and I/O module;
- Power: AC 100 – 240 V, 50/60 Hz;
- Dimensions: 590 x 370 x 245 mm;
- Weight: 17 KG.