

### HIGH RESOLUTION

As the innovation leader SecuScan® provides high resolution images of the undercarriage of scanned vehicles, which guarantees best security standards.



### FULL VIEW IMAGES

With its innovative technology SecuScan® displays the full undercarriage (incl. door sills / running boards) of scanned vehicles in one high resolution picture, which allows continuous zooming in to finest details.



### CLEAR COLOR IMAGES

For state-of-the-art security standards SecuScan® provides crystal clear color images, which today is vital to secure safety at any kind of gate.



### AUTOMATIC FOREIGN OBJECT DETECTION

SecuScan® provides automatic identification of foreign objects or modification to a vehicle's undercarriage and highlights these changes to assist the guards for fast inspection.

### SECUSCAN

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### FACTS & FIGURES

Headquarters: Munich, Germany  
First installation: 2001, Government District, Berlin  
Installations: In almost 50 countries worldwide

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More product information are available at your local authorized SecuScan® distributor or on [www.secuscan.com](http://www.secuscan.com)

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# SECUSCAN®

## UNDER VEHICLE INSPECTION SYSTEM

 **MADE IN GERMANY**

## ABOUT SECUSCAN®

SecuScan® is part of the German technology company KTG GmbH. Since 2001 the company develops customer-specific solutions for under vehicle inspection. With its highly efficient scanning technology SecuScan® supports the fast and simple detection of dangerous objects on the vehicle's undercarriage.

Unlike conventional underside control methods, such as inspection wells or mirrors, SecuScan® enables effective safety inspections without slowing down the traffic flow at control points and gates.

## RANGE OF APPLICATIONS

SecuScan® systems act as security line at gates of industrial facilities, military camps, government buildings, border crossings, airports, seaports, stadiums, hotels, car parks, prisons etc.

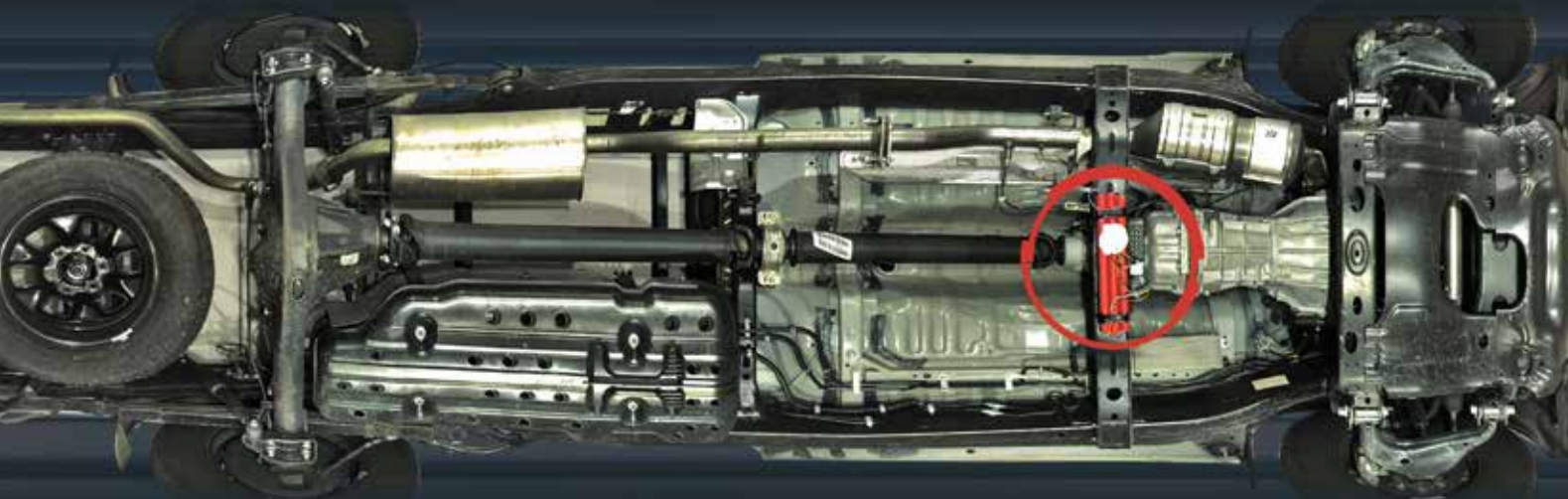
## WHY SECUSCAN®?

- System creates highest resolution images
- Imaging in color
- Automatic Foreign Object Detection
- Continuous Zoom-In-Technology for inspection of finest details
- View of full undercarriage (incl. door sills / running boards)
- Network capability, e.g. for data exchange of networked systems
- Easy integration via interfaces for customer specific solutions
- Deployed in almost 50 countries worldwide under all climate conditions

## AUTOMATIC FOREIGN OBJECT DETECTION

The SecuScan® system is equipped with an Automatic Foreign Object Detection Algorithm which is supporting the detection of explosives, weapons, contrabands, etc.

The current scan is compared with a former scan and any differences found on the image will be highlighted to the operator in red.



## SECUSCAN® AS PERMANENT SYSTEM

The SecuScan® as permanent system is available as flush mount installation or with Heavy Duty Cover. The high quality SecuScan® PRO flush mount housing is extremely robust and ideal for harsh environment. It scans outstanding high resolution color images with a wide angle to guarantee full scans of all types of vehicles (incl. door sills / running boards).

- Used for sophisticated safety inspections in connection with a comprehensive access control system
- Easy to install – mounts into the road surface with little constructional effort



## SECUSCAN® AS MOBILE SYSTEM

The SecuScan® under vehicle inspection system as mobile version is ideal for rentals, special events, pilots and demos. It is available with two different kinds of ramps: The SecuScan® system with rubber pads is simple to install. The solid rubber pads can be bolted to the road surface for semi-permanent installation. The SecuScan® system with aluminum ramps is even easier to install. The aluminum ramps are light and easy to carry for rapid deployment and ideal for special events:

- For flexible safety controls at changing inspection sites
- Fast assembly, fast disassembly and uncomplicated transport
- For all vehicle weight classes and track widths
- Available with light aluminum ramps or very robust rubber pads



## SECUSCAN® OPTIONS:



### SecuScan® Automatic Number Plate Recognition System (ANPR)

The SecuScan® Automatic Number Plate Recognition (ANPR) decodes all kinds of vehicle plates with high speed and precision.

### SecuScan® Scene Camera

The integrated SecuScan® Scene Camera creates e.g. a top-view-photo of the vehicle while driving through the inspection area. With this solution the operator is able to check the roof of trucks and other vehicles for contrabands and unauthorized persons, which are trying to hide.



### SecuScan® Driver Camera

SecuScan® provides different kinds of solutions to take an image of the driver.

## WORLD WIDE EXPERIENCE

As the innovation leader SecuScan® is currently used successfully in almost 50 countries worldwide, from the extreme cold of Northern Europe to the extreme heat of the Middle East. Since 2001 SecuScan® supplies under vehicle inspection systems to distributors, system integrators and installers all over the world. SecuScan® systems are installed at facilities of a wide range of end users, which include many governmental, military and private organizations where high security measures are simply a must.

