



- Track incoming and outgoing vehicle traffic on your premises
- Get a complete overview of the traffic at your gates and access roads
- Recognizes vehicles, including the driver
- For visitors or suppliers, vehicles can be matched to appointments and purchase orders
- Automatically creates a visitor log, which can be easily consulted using flexible search criteria
- Create monthly and annual management and audit reports
- Web-based interface for easy and secure access from almost any location
- Integrates well with existing CCTV and IT environments
- Up to four vehicle inspector systems can be managed using a single installation
- Thermal imaging technology to early spot approaching objects in day and night.

Optimize your security checkpoints

The importance of security checks on incoming and outgoing traffic is increasing and this is resulting in delays in the passage rate.

When checks are carried out manually, it is difficult to carry out a thorough inspection and still ensuring fast turnaround times. Security data is of great value since it can answer questions on a range of issues. As a security manager, the importance of knowing who is inside and who is outside of a territory is more important than ever.

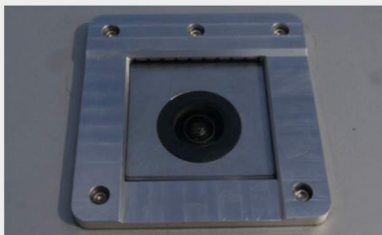
A reliable and fast solution for security checks

The Vehicle Inspector is a powerful tool to check incoming and outgoing traffic in a professional manner with minimal delays. Controls are thoroughly carried out and information of the checks is stored in a structured database. This data is searchable and will also be used to generate monthly reports, annual management reports and audit reports.

The Vehicle Inspector solution helps the management to deal efficiently and effectively with the data in order to achieve an even higher level of safety.

Example image

The 360° imaging technology makes it possible to view the recordings from different angles and perspectives.



High quality image capturing
360° 4K recording with self-cleaning technology



Motion detection technology
Laser detection for incoming and outgoing vehicles.



Smart light technology
The integrated lights fully illuminate the bottom of all types of vehicles.

MAC 7 and Inert Products work with personnel within various areas of conflict to bring forth the most up to date and complete training packages available today. Backed by Inert Products' vast training aid inventory, there is no other course offered today with comparable benefits.

Hardware features

- Flexible access control
- System health manager
- Self-cleaning technology
- Two-way detection
- 360°, 4K recording
- Up to 360 security checks per hour
- Smart light technology
- Automatic traffic control
- IP67 and CE certified
- Easy integration into your existing IT infrastructure
- Easy to install and maintain
- Suitable for various types of vehicles
- Cooling and heating module to ensure clear images regardless of climate.
- The Vehicle Inspector can handle temperatures up to 90 degrees Celsius.



Software features

- User-friendly web-based interface
- Multi-user environment
- Rich data history
- Realtime statistics
- Reporting services
- Highly customizable
- Customizable license plate alert list
- Visitor pass manager
- Systemlogs
- Realtime surveillance
- Smart alerting service



MAC 7 and Inert Products work with personnel within various areas of conflict to bring forth the most up to date and complete training packages available today. Backed by Inert Products' vast training aid inventory, there is no other course offered today with comparable benefits.

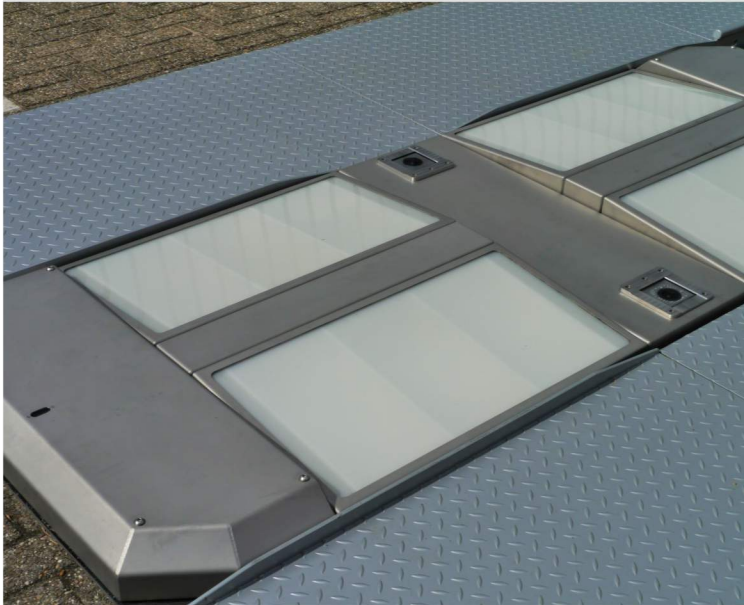
Requirements

- Minimal Road width: 2400 mm
- Minimal Road length: 4910 mm
- 2 power outlets
- Standard distance from cabinet to Vehicle Inspector up to 25 meters
- Standard distance from compressor to Vehicle Inspector up to 25 meters
- 1 network connection CAT6 1Gb / 1Gb fiber
- Flat installation surface

Options

Extra long installation cables (26 meters or more)

Ramps XL for special transport



Technical specifications Indoor cabinet

Dimensions: 1400 x 600 x 300 (height x width x depth in mm)

Operating voltage: 230V AC

Power internal: 230V AC / 48V DC / 24 DC

Power out: 24V DC / 48V DC PoE

Network switch: 8 x 48V PoE 100 Mb/ 2 x 1Gb / 2 x 1 Gb fiber

IP rating: IP20

Options

IP55 Outdoor cabinet

IP55 Outdoor cabinet including climate control



Technical specifications Vehicle Inspector

Dimensions: 4910 x 2198 x 130 (length x width x height in mm)

Operating voltage: 24V DC / 48V DC PoE

Workload air compression: 6 bar

Boiler volume: 8 liters

Light: 24V DC

Laser: 24V DC, Class 1 lasers

Noise level in active state: 61 dB

Camera footage: 2 x 4K surround cameras, 48V DC PoE

IP rating: IP67

Technical specifications compressor

Operating voltage: 230V AC

Workload : 6 bar

Boiler volume: 25 liters

Efficiency: 32 l/min

Noise lever: 45 dB

MAC 7 and Inert Products work with personnel within various areas of conflict to bring forth the most up to date and complete training packages available today. Backed by Inert Products' vast training aid inventory, there is no other course offered today with comparable benefits.



Traffic control extensions

Control traffic with additional tools to accelerate the various activities.

Traffic light

The red/green colored traffic light gives the driver minimum required feedback to let the driver know when to stop or continue. These lights will be controlled by the software.

Barrier

The barrier ensures that drivers has to stop. Once the vehicle is released by the security staff, the barrier will open and the driver can continue.

Camera extensions

Achieve a maximum safety level by adding additional cameras to your checkpoint.

Static camera

Use this camera to capture pictures or videos on a fixed viewpoint.

PTZ camera

Benefit from a single camera that will automatically track the passing traffic. Use this camera to take snapshots or record a video on triggered events.

Top view camera

With this camera you can watch the top of all vehicles and have the possibility to look on the roof of a vehicle or in open containers. The PTZ camera also gives a good overview of the checkpoint.

Face camera

Make sure that you know who was the driver of the vehicle by taking a picture or video when they stop at the checkpoint.

ANPR camera

Speedup your security checks by taking a snapshot and process the image with our OCR engine.

Thermal camera

The thermal imaging camera makes sure that in situations with bad lighting humans and objects can be seen. With the tracking software it's possible to spot irregularities automatically.



MAC 7 and Inert Products work with personnel within various areas of conflict to bring forth the most up to date and complete training packages available today. Backed by Inert Products' vast training aid inventory, there is no other course offered today with comparable benefits.