

Cognimatics® is the global leader in embedded video analytics. The company offers effective and innovative imaging products for the retail and transportation sectors.

COGNIMATICS

When an image is not just
an image

TrueView *Random Inspection*®



INTERNAL THEFT IS THE NUMBER ONE SOURCE OF SHRINKAGE,

for the retail industry, resulting in billions of dollars in losses each year world wide. In today's competitive retail environment, with its razor thin margins, these losses strikes directly on the bottom line making it top priority to for retailers to minimize.

BASED ON COGNIMATICS' PATENT PENDING TECHNOLOGY for video analytics, **TrueView** *Random Inspection*® offers cost efficient, scalable, and easy-to-install tool for staff inspection. It is a powerful stand-alone staff inspection application embedded directly in IP cameras, letting users leverage existing IP networks. The product automatically and randomly selects staff for inspection when leaving the premises. It is built on **TrueView** *People Counter*® and includes all its functionality.



TrueView Random Inspection®



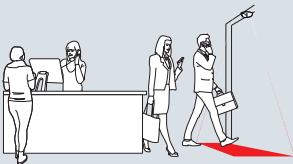
BENEFITS FROM RANDOM INSPECTION SENSING

Let **TrueView Random Inspection®** be a central tool for improving your business.

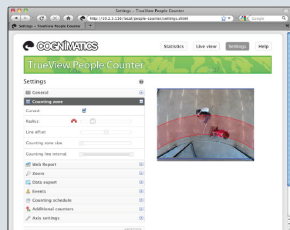
- Reduce shrinkage.
- Reduce fraud.
- Provide for a safe workplace.
- Random selection of staff secures a high level of staff integrity.
- Includes a full featured **TrueView People Counter®**.



Axis M3006 equipped with **TrueView Random Inspection®** offers an unmatched stand alone solution, not requiring a PC for random inspection management.



The unit detects in real time when someone is leaving and randomly selects staff for inspection.



Set all parameters with a minimum of effort and optimize the counting zone using simple slide bars.

REPORTING

TrueView Random Inspection® lets you view important statistics like:

- number of people entering and leaving,
- when people entering are and leaving,
- number of people chosen for inspection.

Data is updated in real time by logging into the camera via your web browser. It does not require any additional software. With the additional software package **TrueView Web Report®** you get a powerful statistics tool that works seamlessly with **TrueView Random Inspection®**. It helps you analyze people counting data, manage multi-site staff inspection and export data to compare with

- POS data,
- daily weather conditions
- marketing statistics etc.

SYSTEM OVERVIEW

TrueView Random Inspection® is an automated stand-alone, two way staff inspection system for ceiling mounted cameras, that is powered by Cognimatics' leading patent pending image processing software. The unit detects in real time when someone is leaving and by random choice decides if the person should be scheduled for inspection or not. The detection event can be used to send video clips, SMS, play sound files, etc. The installation is so easy that it can be performed and maintained by your own staff. Furthermore, accessing the camera over IP is very cost efficient for maintenance.

TrueView Random Inspection® runs directly on standard IP camera, and data can be retrieved for analysis on timed intervals. The software is modular and fully autonomous with all processing done on the camera's CPU, requiring no dedicated PC. Manage, analyze and view data from any number of units and from multiple sites, using **TrueView Web Report®**.

CONTACT INFORMATION

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ABOUT COGNIMATICS

Cognimatics, the leader in Cognitive Vision, has its roots at the Mathematical Department at Lund University, Sweden. With a team of world leading researchers from the field of Video Analytics, Cognimatics' technology rests on a sound scientific foundation.

COMPANY MISSION

Cognimatics works in close cooperation with the university to take new results from research to the market efficiently.

VIDEO ANALYTICS

Video analytics is a field of research, where the goal is to teach computers to interpret image streams intelligently like humans do. Cognimatics, the global leader in embedded video analytics, is dedicated to providing efficient and innovative imaging products the retail and transportation sectors.

www.cognimatics.com

FEATURES

- automated system, operated in real time, fully embedded into axis ip cameras.
- privacy secure.
- access privileges.
- digital zoom.
- wide entrance can be covered by several synchronized units in a master/slave setup.
- easy to install and setup.
- easy parameter backup.
- maintain your people counter remotely over IP, set and monitor parameters, download or

stream video.

- seamless integration with **TrueView Web Report®**.
- two way counting: counts people moving in two directions simultaneously.
- accurate counting even under high density conditions or with baby carriages or trolleys present.
- leading digital image processing minimizes shadow and reflection problems.
- open protocol lets you integrate with data from pos and other systems.

SPECIFICATIONS

- fully embedded.
- minimum height over floor: 2.5 meters
- maximum entrance width with one unit: 8.0 meters.
- supported axis models: m3004, m3005, m3113, m3114, m3203, m3204, p3363, P3367