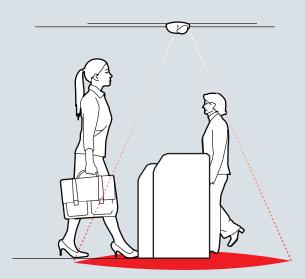
Cognimatics<sup>®</sup> is the global leader in embedded video analytics. The company offers effective and innovative imaging products for the retail and transportation sectors.

## **COGNIMATICS**

## When an image is not just an image

## **TrueView** One Way®



MANY BUILDINGS INCLUDE CRITICAL PASSAGEWAYS, where people are required to move only one way. The reasons could be both security and safety. Retail customers are sometimes not allowed to exit through the entrance in order to prevent theft. For safety at airports, passengers may not enter a safety sluice in the wrong direction and so on. The need to control these critical passageways may require both expensive physical barriers and extra staff.

# **BASED ON COGNIMATICS' PATENT PENDING TECHNOLOGY** for video analytics, **TrueView** *One Way*® offers cost efficient, scalable, and easy-to-install tool for preventing people from moving in the wrong direction. It is a powerful stand-alone application embedded directly in standard IP cameras. It is built on **TrueView** *People*

Counter® and includes all its functionality.

COGNIMATICS

## **TrueView** One Way®

#### BENEFITS FROM ONE WAY SENSING

Let TrueView One Way® be a central tool for improving your access contol system.

- Clear and short return on investment.
- Reduce theft.
- Reduce or remove cost for physical barriers.
- Reduce cost for manual monitoring.
- Includes a full featured TrueView People Counter®



Axis M3006 equipped with TrueView One Way® offers an unmatched stand alone image processing solution, not requiring a PC for One Way sensing.



The unit detects in real time when somebody moves in the wrong direction. On detection send SMS, play sound files, etc.



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

#### **REPORTING**

TrueView One Way® lets you view important statistics like:

- number of visitors,
- number of people moving in the wrong direction, and
- number of people moving in the right direction.

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 One Way®. It helps you analyze the data, manage multi-site people counting and compare with

- · POS data,
- daily weather conditions
- marketing statistics
- staffing levels etc.

#### SYSTEM OVERVIEW

TrueView One Way® is an automated stand-alone, one way passageway control system for ceiling mounted cameras, that is powered by Cognimatics' leading patent pending image processing software. The unit detects in real time when someone moves in the wrong direction. 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, where you can manage camera and software remotely.

TrueView One Way® runs directly on standard IP camera, and data can be retrieved for analysis on timed intervals. The software is modular and completely 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®.

### **SPECIFICATIONS**

- fully embedded.minimum height over floor: 2.7
- m3005, m3113, m3114, m3203, m3204, p3363, P3367

#### 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

#### **FEATURES**

- trigger and manage alarm using standard protocols.

  • easy to install and setup.

- maintain your trueview one way remotely over ip, set and moni-
- tor parameters. seamless integration with TrueView Web Report®.
- cally from camera to TrueView

- site or portfolio of sites when combined with TrueView Web Report®.
- two way counting: counts people moving in two directions simulta-neously.
- density conditions or with baby carriages or trolleys present.
- leading digital image processing minimizes shadow and reflection open protocol lets you integrate

www.cognimatics.com