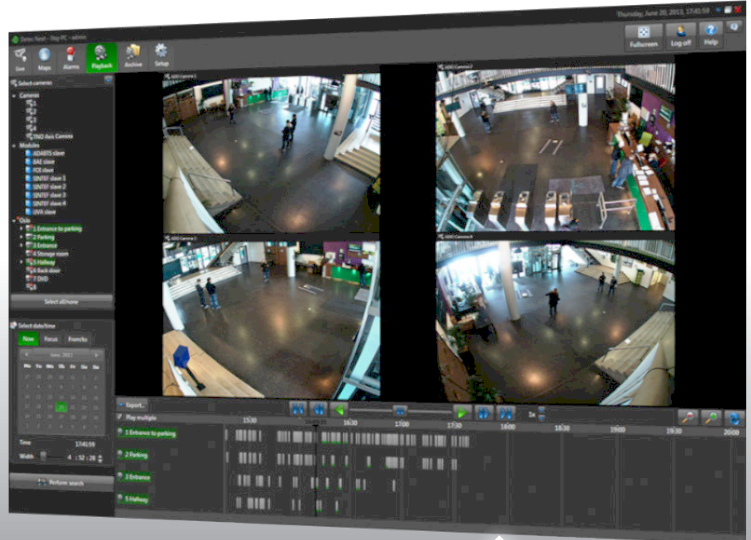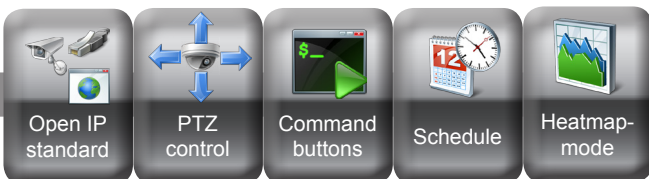# DETEC

Detec Next Core Camera/Module License

DATA SHEET

License for connecting an IP-based camera or sensor (module) to a Detec Next system. Licens includes open IP-standard, support for displaying URLs, simple detection settings, PTZ-control, command buttons, simple schedule for commands, and Heatmap-mode.

Examples of other types of sensors than cameras are IO units, microphones, speakers, and instruments for measuring temperature, humidity, moisture and airflow.

The number of modules are in principle unlimited, and the number is limited by the server's performance. If the module delivers multiple data formats on the same IP-address, such as many video streams, video motion detection, IO and audio, all formats will normally be supported.

KEY FEATURES

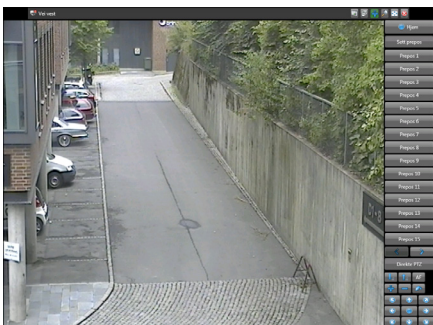| Open IP standard | PTZ control | Command buttons | Schedule | Heatmap-mode |

DESCRIPTION

The Detec Next Core license can also be used to display an URL/network address with content in a content window (equivalent to a camera window) in the user interface. The number of simultaneous URLs is unlimited. The URL can for example be used to display:

- Info from other security or automation systems
- Administration interface for network equipment
- Digital signage in combination with video surveillance images by shop entrances

With Detec Next Core Camera License, simple detection settings are included. These are sabotage alarm, adaptive historic background update, sensitivity/intensity, adjustment of pre- and post-alarm, percentage/number of pixels that need to trigger before recordings are made within a definable region, and finally, frame rate on detection stream. The maximum number of regions per camera is 16.

Core Camera License also includes PTZ-control for PTZ-cameras.

PTZ cameras controlled with Core license

With Core Camera/Module License, you also get access to setting up Command-buttons. These are configurable buttons that are displayed in the camera window to one or more relevant cameras in live view, and that performs a set of commands when clicking. Some examples are:

- Open/close door via IO
- Go to predefined positions for PTZ-cameras
- Record in full frame rate on all cameras for x number of seconds

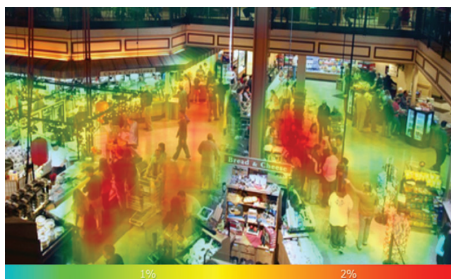You also have the possibility of setting up a command that runs automatically

Command buttons enables many possibilities

on a given time during a full day. For example, for privacy reasons, all recordings on a building shall start after the end of the workday.

Heatmap-mode is also included with Core Camera/Module License. In this mode, you can acquire statistics on where in an overview camera scene there is most activity, where red indicates high activity, while light blue and transparent indicate little and no activity. The length of intervals that can be used to extract statistics depends on the number of storage days for such meta-data. You can compare periods.

Heatmap indicating activity level in camera field of view - high activity is red.

ADVANTAGES

- Simple licensing structure, which is easy to expand with more module licenses. You maintain the functions you have invested in on the module.
- License is independent from manufacturer and product type and based on an open platform. New products can be added on request.
- Display of URLs ensures great system flexibility, allowing new areas of use and added value to a video recording system. The licensing structure

makes it easy to expand with more URLs.

- The video detection settings for cameras ensures saving of storage capacity and bandwidth, as the system sends data only when there is motion.
- Command buttons add to the system's areas of use, and engage operators to active and thoughtful use of the security system
- Command schedule enables automation of the system
- Heatmap-mode makes it possible to analyze activity in a camera scene by;
  - Checking traffic flow
  - Measure effect of moving shelves or merchandise in a shop
  - Measure effect of campaigns and special offers
  - Compare time periods against each other

Part no.: DTC-SWN-C1

Compatibles/Accesories:

- Detec Next Software - new system (DTC-KEY-USB/SW)
- Detec Next Client License (DTC-SWN-UI1)
- Database Structure for Storage of Recordings(DTC-SWN-STORAGE1)
- Software Update Agreement Detec Next Core Camera/Module License (DTC-AGR-C1)

System Requirements:

Microsoft Windows 7/ Server 2012 R2, 32 or 64 bit

Core i3 processor, 4GB RAM or better. Core i7 processor, 8GB RAM recommended.

Refer to separate list over supported models on www.detec.no. New products can be added on request.

DETEC AS

Sandakerveien 24C, Bldg. A4
N-0473 Oslo

Phone: +47 23 23 22 83

www.detec.no