



# **Video Management Software**

**EasyView Version 7** 

- Pro and Enterprise Versions
- Over 3000 Native Cameras Drivers
- Open Platform for 3<sup>rd</sup> Party Integration
- Multi-Streaming
- Video Analytics
- Plug & Play
- 128 Channels per server
- Unlimited Server Expansion
- OnVif
- SMA

## **EasyView Versions**

We offer two versions of the EasyView software, EasyView Pro single channel licence which offers 5 users, 1 server and up to 50 channels. The EasyView Enterprise single channel licence allows 10 users, 5 servers and up-to 128 channels per server, this can be expanded to an unlimited number of servers using master server upgrade license system.

## **Video Analytics**

We have built video analytics directly into our software package, once activated with a separate licence per channel you can run real 3D calibration video analytics on any camera connected to the software.

### **Huge Camera Integration List**

The EasyView software, can integrate with over 3000 cameras with native SDK integration offering the full features of the cameras not just the normal OnVif integration. Of course you can use OnVif cameras opening up to almost limitless choice of camera integration.

## **Multi-Streaming**

This extremely important feature enables the EasyView software to record in high resolution and stream multi-screen images to the local monitors, the multi streaming enables a second or even third stream resolution choices to the programmer meaning the load to the local monitor is reduced enabling more cameras on the server.

# Plug & Play

We have created the EasyView software that enables you to easily set up your video system in essence plug & play. Using the Ernitec Device search you can connect all your Ernitec cameras to the switch search for them independent of the network settings then make a batch network set up which automatically sets up the IP addresses, then import these cameras in one go through the VMS. With the correct training you can have a EasyView system up and running in minutes.

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## **EasyView**

Intuitive and easy to use EasyView application for local or remote monitoring, searching, playback and export of video content for external analysis.



# **Huge Camera Integration List**

The Hydra series, can integrate with over 3000 camera with native SDK integration offering the full features of the cameras not just the normal OnVif























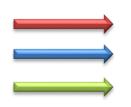






### **Powerful Multi-Streaming**

With the power of multi streaming we have a world beating software offering viewing and recording all from the same software, we can offer full HD recording with HD streams for the local and remote clients and D1 resolution to you mobile device. Sensibly dividing the streaming between devices massively reduces the load on the system and give outstanding figures.











### High performance live data base

The EasyView software runs with a full data base making this software one of the fastest on the planet, you can instantly retrieve video though the whole recording period. This makes fast retrieval and seamless high speed playback and rewind possible, giving the user a true video recorder feel to the unit and massively increases the time to find incidents.

#### SDD Secure Data Distribution

EasyView software can secure your video data using this unique SDD feature. The Ernitec SDD technology distributes video frames evenly between disks. This negates the need for expensive RAID cards in small systems and reduces you hardware cost. EasyView evenly distributes images from all cameras between the recording discs. You can use two, three or even four discs in this solution. However, using three disks is the optimum for this set up. When you go for a three disc set up and record your cameras at 25fps, if one discs fails then you will still have 17 fps split across the other two discs. When you replace the failed disc EasyView re-indexes the new disc into the old data and recording will carry on as normal. Think of this system as a VMS software RAID solution.



## **EasyView 7 Features**

### Video analytics software

Airports, bus and train stations, bars and clubs, car parks, retails stores and shopping malls, museums and tourist attractions, sports stadia and leisure facilities - just some of the environments where video analytics can offer a cost effective, robust and highly accurate solution.



People COUNT software

VCA Count license for 1 camera. An addition to the VCA license, offering the upgrade to people counting engine in the VCA platform.

Partno: 0063-99989



**Video Content Analytics** 

VCA single channel license offering VCA to any analog or IP camera connected to the EasyView VMS. Includes Trip wire, Direction filter, Removed object detection, Human & vehicle detection, Speed filter and Abandoned object functions. Unique easy to use 3D calibration, enter and exit filters.

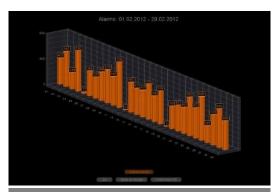
Partno: 0063-99988



ANPR+ software

Automatic number plate recognition for 4 channels, incl. Engine, Black- & White list management application.

Partno: 0063-99987



**Reporting Tools** 

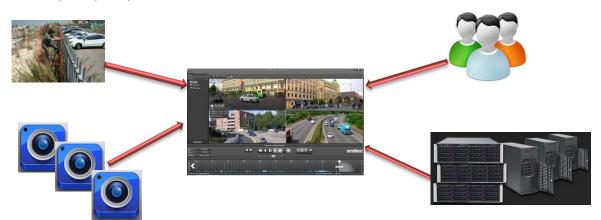
Software data mining tool for system administrators and retail users to analyse data from the CCTV server (XMC). The tool can be used to obtain information from VCA, people counting and ANPR systems within the server providing more detailed feed back to the system user.

Partno: 0063-99990

Linked in

### **Expansion**

When designing a CCTV system you try to cover all angles and offer the best solution to a customer, however more often than not when a customer sees the quality of the megapixel cameras that have been installed customers will come back and ask for more cameras. If you have purchased a Linux box NVR solution this means you have add a whole new unit just for maybe one of two more cameras. This is not the case with the EasyView Software, if you want to upgrade you simply add the extra licenses you want to increase the system size. We many upgrade options that can ultimately take your system to over 19,000 cameras.



## **EasyView Upgrades & Extension Part Numbers**

### EasyView-PRO CHANNEL

EasyView Pro single channel license 5 users, 1 Server. Expansion max 50 channels.

Partno: 0063-99997

#### MASTER SERVER EXTENSION

Master server license for additional servers from 6 to 20 and 20 users for EasyView Enterprise. Active directory integration.

Partno: 0063-99995

#### VIDEO ANALYCTICS CHANNEL

VCA Surveillance License, enterprise license required to run Video Analytics.

Partno: 0063-99988

#### PRO-ENTERPRISE UPGRADE

Software upgrade from Pro to Enterprise version for 1 channel. To run enteprise all Pro channels need to be upgraded.

Partno: 0063-99996

### SERVER EXTENSION

Master Hydra extension license for additional 10 servers on top of 0063-99995 use this part number to increase in steps of 10

Part no: 0063-99994

### ANPR

4 Channel ANPR Base License Enterprise license required to run ANPR

Partno: 0063-99987

#### **ENTERPRISE CHANNEL**

EasyView Enterprise single channel license 10 users, 5 Servers.

Expansion max 256 channels.

Partno: 0063-99999

#### **USER EXTENSION**

License for additional 10 users in VMS Pro and VMS Enterprise.

Partno: 0063-99993

#### REPORTING TOOL

Data mining tool for system administrators Enterprise license required to run Reporting Tool

Partno: 0063-99990

#### **Ernitec Build System**

Ernitec provides a build your own design service where you can you have your CCTV surveillance server built to order. From around 30 part numbers we can configure hundreds of different permutations from a simple 8 channel server right up to 128 channels with 1,440TB storage. When building your server, we install and configure the EasyView software in both the servers and client workstations. The part numbers used for this system all have the prefix "Build". See separate build server data sheets for further information.

#### Ernitec EasyView Client Software

Ernitec Build-EasyView software is the base software that is installed on any build EasyView server. When combined with pro or enterprise software, this makes up the CCTV system. This part number can also be used as client software when combined with Build Client part numbers.

Partno: Build-EasyView





## Build EasyView PRO

Ernitec EasyView Pro is a single-server IP video recording software that runs on a standard Windows computer. It contains all of the functionality of any professional network video recording (NVR) solution, such as continuous 24/7 recording, real-time monitoring, playback, and intelligent motion detection.

The software is suitable for areas or buildings that can be covered with up to 50 cameras. Thanks to its rich set of features, it is an ideal entry-level package with advanced functionality and compelling cost of ownership.

1 server | 5 users | 50 channels per server

Partno: Build-EVR-Pro-1

#### **Build EasyView ENTERPRISE**

Ernitec EasyView Enterprise is a feature rich video surveillance solution that scales easily to suit the needs of businesses of all sizes. The system supports up to 150 servers and 19,000 analog and/or IP cameras in one centrally managed environment.

All cameras can be managed as a single system independent of the location. Ernitec EasyView Enterprise can be extended with intelligent VCA and ANPR solutions, and due to its openness, it is easy to integrate with other systems. The user interface is available in 19 languages.

5 servers | 10 users | 128 channels per server

Partno: Build-EVR-ENT-1

Linked in