

# NetStation

## IP-Based Network Video Surveillance System

NetStation Software is an advanced Video and Sound recording system operating with IP and Analog Cameras. The system is based on the VDR-S application that is used in PC based DVR systems by Alnet Systems. Since the NetStation is based on the VDR-S application and has been operating reliably for nearly 5 years on over 60 000 applications, it has achieved guaranteed stability, reliability and functionality. This achieves the highest level of quality for recording systems.

The NetStation can be a hybrid system which means that from a maximum of 64 cameras, 16 can be used as analog and the rest as 48 IP cameras. Hybrid Solutions, using Analog/IP are extremely useful in situations where there is a need for developing new installations, or adding IP cameras to existing analog CCTV installations. In this case the project managers are able to utilize existing installations which greatly reduce the cost of re-development of projects. For a NetStation Hybrid System, a PC based DVR is used where analog cameras connect to the PC using Capture Boards, and the remaining cameras utilize the local network. Since the NetStation is an open platform "hybrid" system, this means that it is compatible with most IP cameras and IP video servers made by the leading manufacturers.

Scalability of the software allows for the ability to adjust the installation size for specific projects depending on project requirements. Application updates guarantee that the software will always have the latest features and solutions that follow CCTV trends.



NetStation perfectly suits small to enterprise sized installations, ranging from 4 cameras to several hundred of cameras. The NetStation software is compatible with the newest IP camera solutions utilizing the HDTV standard. Mega-Pixel IP Cameras which provide video at resolutions, several times greater than PAL/NTSC will be a common industry standard in all future installations. The use of Mega-Pixel cameras will change the quality and reliability of CCTV systems.

The Advanced Client Software named VDR-C allows for an unlimited amount of remote connections to access live video streams, recorded video, and many other functions from one location. There are also clients available for Mobile Devices. The application is considered one of the most advanced and expanded application for monitoring CCTV systems. The application can be used on devices equipped with SymbianOS and Windows Mobile Operating Systems.

[www.alnetsystems.com](http://www.alnetsystems.com)  
European Quality

