

NetEye Lite



Video Domain Technologies Ltd. offers a proven range of advanced visual evidence solutions for remote, real-time video monitoring of enterprises, mission-critical assets and private applications.

These solutions enable you to view, hear and record events and individuals of interest for immediate action or later review. Video Domain's solutions complement existing digital video recording systems and are easily integrated into existing setups at a fraction of the cost per channel of multi-channel digital video recording systems.

The NetEye family features the most innovative transmitters on the market today. Rich in functionality, NetEye units transmit quality video streams, color images and full duplex audio from remote CCTV cameras to management control centers as well as monitoring from remote sites.

NetEye Lite is a 4 colour-camera solution incorporating 4 sensor inputs, 4 audio inputs, 4 dry contact outputs, 2 video out channels and 1 audio out channel.

The NetEye Lite enables transmission to management control centers and monitoring from remote sites.

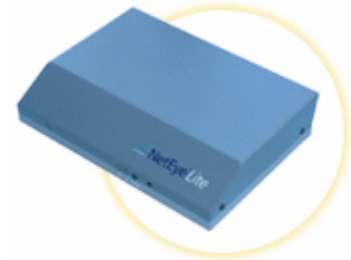
As a complete CCTV system, NetEye Lite compresses, encodes and stores quality video on flash memory for immediate, easy access to recorded events and event logs. NetEye Lite is accessed through regular telephone lines, ISDN, IP and cellular communication.

NetEye Lite also features internal high-speed high-quality pre- and post-alarm image capture, selectable recording and transmission image/video size, PTZ support, full duplex audio, programmable alarm inputs and control outputs.

With the NetEye Lite, tracing recorded events and analyzing them is a simple and easy task, thanks to the included Observer software. And, the NetEye Lite includes unique tools for effortless integration into new and existing security systems.

The NetEye family's powerful processors digitize analog video and audio signals in real-time and transmit them over **telephone lines, ISDN, IP and cellular communications** for monitoring and recording at the monitoring station. All this is done from a small box with no need for a PC at the monitored premises. NetEye units have no moving parts and contain their own embedded software. As a result, they are robust and highly reliable.

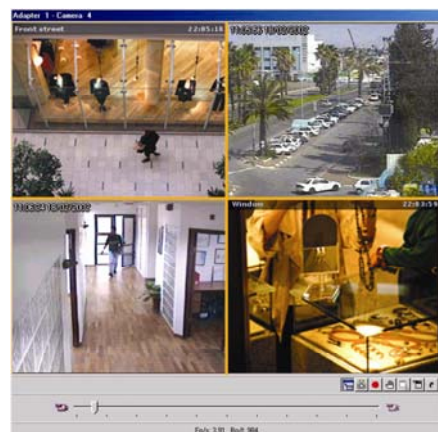
Leading the way in video monitoring software solutions and equipment, the NetEye transmitters include the comprehensive Observer remote monitoring software application. The economical, easy to install and versatile NetEye family of transmitters are the winning choice of installers, monitoring stations and proprietors alike!



Popular Applications

Visual Alarm verification, video tour, video gate and video guard for proprietary or central monitoring stations.

Management and control of remote sites as: public buildings, banks, shops, gas stations, factories, hotels, schools, parking lots and traffic surveillance.

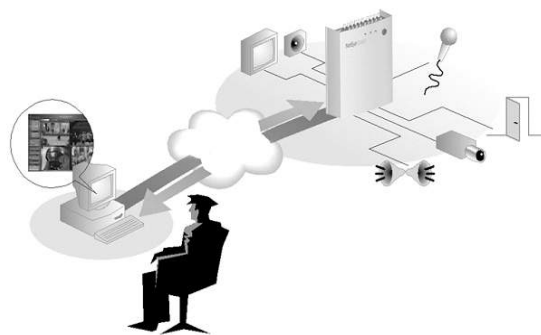


NetEye Lite is a compact remote video / audio transmitter, providing cost effective remote monitoring and alarm verification, video guard and video gate solutions.

The analog video / audio signals are digitised and compressed in real time by a powerful processor and transmitted over standard communication links.

The NetEye Lite can be fully controlled from a PC at the control room, proprietary or central monitoring station.

The package includes our comprehensive remote monitoring S/W application – the Observer.



Benefits

- Versatile transmission capabilities over telephone / ISDN lines and mobile phones
- Stand Alone system. Does not require a PC at the premises
- A complete CCTV system digitisers, compressors, encodes / transmits and stores quality video data
- Increase revenue by replacing security manpower
- Enhance police confidence in the validity of alarms
- Improved response to verified alarms
- Incidents and events can be easily traced and analysed
- Quick access to recorded video and event logs
- Easy integration into EXISTING CCTV systems
- Avoid fines caused by false alarms



Technical Specifications

Video Inputs	4 BNC
Audio Inputs	4 phone jack
Alarm Inputs	4 Terminal Block
Relay Output (SW controlled)	4 Dry contacts
Video Outputs	1 BNC
Audio Output	1 phone jack
Serial Communication	1 DB-9 RS-232/485
Internal Modem	optional
Voltage	110/220 BAC
Still compression	JPEG
Video Stream Compression	H-263
Frame Rate	QCIF up to 15 fps CIF up to fps
Video Input Impedance (Selectable)	75 Ohm or high – Z
Video Standards	EIA/CCIR, NTSC/PAL
Dimensions w x d x h	220 x 150 x 55 mm
Weight	950 g

Video Verification

Receiving captured images, live video and audio from the protected area, when a digital signal is triggered. Operators can identify and track the alarms and provide customers and authorities with the cause of the signal and send images through fax and email.

Video Tour

When offices, warehouses or stores are unattended, operators can look in only any sequence of cameras and “video walk” the area and report on any exceptional conditions, events or unauthorised entry.

Video Guard

Monitoring stations supervisors high risk times and events like openings and closings, vault and safe openings, the stocking of display cases. At specified times during the day and week, a video channel can be automatically opened and the operator can visually supervise the high risk event.

Video Gate

After hours, on weekends or any time a door or gate is unsupervised, an image of anyone entering or leaving can be taken, transmitted and logged, providing a history of everyone that enters or leaves the premises.