

NetEye Gold



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 Gold is an 8 colour-camera transmitter incorporating 8 sensor inputs, 8 audio inputs, 8 dry contact outputs, 2 video out channels and 1 audio out channel.

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

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

NetEye Gold 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 NetEye Gold, tracing recorded events and analyzing them is now a simple and easy task, thanks to the included Observer software. And, the NetEye Gold 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.

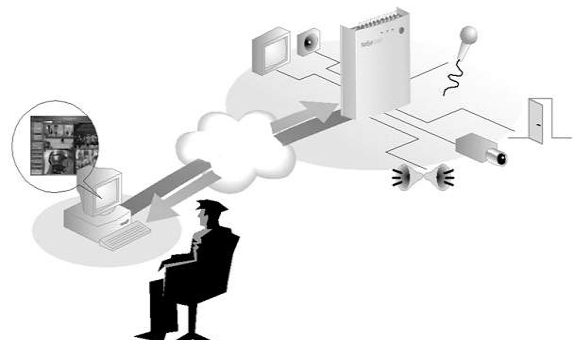
Leading the way in video monitoring software solutions and equipment, the NetEye transmitters include the comprehensive Observer remote monitoring software application. The economical, easy to install and versatile NetEye family of transmitters are the winning choice of installers, monitoring stations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



Popular Applications

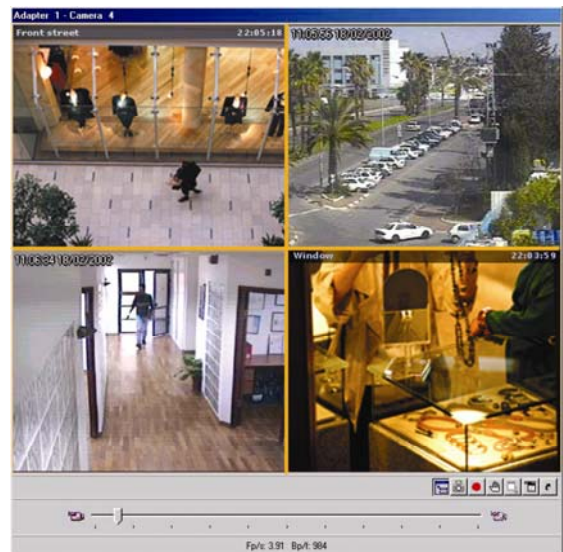
As a complete CCTV System, NetEye Gold compresses, encodes and stores quality video for easy access to recorded events and event logs. Tracing recorded events and analysing them is now a simple and easy task, thanks to the Observer software.

The NetEye Gold system includes unique tools for effortless integration into new and EXISTING security systems. These versatile, yet easy to operate features make NetEye Gold ideal for public buildings, banks, shops, gas stations, factories, hotels, schools, parking lots and traffic surveillance.



The NetEye Gold can be fully controlled by an alarm central monitoring station or a proprietary control station, to give you the following feature, and more:

- Remote Video and audio surveillance
- Visual alarm verification
- Virtual video tour
- Remote Video gate control
- Video guard patrol
- NetEye Gold supports 8 colour / B&W cameras, 8 audio channels, 8 alarm triggers and 8 relay outputs
- Transmits on alarm or demand
- Automatic pre- and post events recording at the premises
- NetEye Gold is software based and is fully programmable and fully upgradeable
- Produces high quality images at high transmission rates



Benefits

The best benefit, however, is the potential savings to your clients.

NetEye Gold replaces security personnel and cuts down company costs.

The transmitter and the software give your clients an improved response to verified alarms, and enhance police confidence in the validity of the alarms. The NetEye Gold system minimises false alarms and saves your customers the costs of false alarm fines. Operators at the monitoring and control station need very little training to adapt to the Observer, and the software and transmitter integrate very easily and smoothly into existing CCTV systems, so there is no need to discard existing equipment.

Technical Specifications

Video Inputs	8 BNC
Audio Inputs	8 RCA
Alarm Inputs	8 Terminal Block
Relay Output (SW controlled)	8 Dry contacts
Video Outputs	2 BNC
Audio Output	1 RCA (2 connectors)
Serial Communication	2 DB-9 RS-232/485
Internal Modem	PCMCIA slot 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	380 x 280 x 10 mm
Weight	3.5 kg

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.