



CONNECT UP TO  
**64** IP-BASED  
CAMERAS



#### NETWORK VIDEO RECORDING SOFTWARE

- Record up to 64 IP-based cameras per NVR Software install
- Fully scalable in combination with the SCS remote software, giving users the ability to remotely manage 100+ network cameras
- Cameras need not be on-site to record. The NVR Software can record over the internet
- Cost effective solution to traditional DVRs
- Records image resolutions as high as the IP camera supports, including megapixel cameras
- Simultaneously configure, view, search, export, remotely upgrade, and monitor alarms with the SCS software. Supports multiple monitors for advanced monitoring
- Complete remote management: setup control, user administration, video backup, live viewing, and powerful search capabilities
- Support for major network video device manufacturers including Toshiba, Sony, Panasonic, AXIS, SecurGen, Lumenera, ACTi, Arecont Vision, and Vantage\*
- Fully integrates with, and provides a seamless migration path for, Toshiba KLR, PCDVR, DVR, EVR and HVR systems

\*Detailed list at [www.toshibasecurity.com](http://www.toshibasecurity.com)

# NVR Software

## Network Video Recording Software

### RECOMMENDED REQUIREMENTS

	8/16 CH	32/64 CH
Processor	Intel® Core2 Quad Q8200 2.33 Ghz	Intel® Core2 Quad Q9550 2.83 Ghz
Memory	2 GB	3 GB
Storage Space	Storage based on video retention needs	
Video Card	PCI Express	
Video Output Device	SVGA monitor (1024 x 768)	
Network Connection	100/1000 Ethernet	
Operating System	Windows® XP	
Internet Browser	Internet Explorer 6+	
Removable Storage Media	CD-RW/DVD-RW	
Audio Output	Microsoft compatible sound card & speakers	

### SPECIFICATIONS

Video Output	8/16 IP Cameras	32/64 IP Cameras
Recording Rate	Dependant on the camera encoding rate*	
PTZ Control	Yes	
Recording Formats	MPEG, MJPEG, H.264	
Password Control*	User Defined Access	

\* Total recording throughput dependent on multiple factors including: system specs, camera codec, camera settings, camera resolution, and network bandwidth. Refer to the Toshiba calculator for more information on the specifics of your installation. Specifications subject to change without notice.

The Toshiba Surveillix NVR Software is a feature rich, powerful network Digital Video Recording Software.

Toshiba's NVR Software is the next great step in surveillance. The NVR Software has been designed for use on non-proprietary hardware and IT infrastructures, making it a cost effective next generation surveillance package\*. The NVR Software allows users to connect up to 64 network cameras and/or network video servers per system. Options such as seamless integration with existing Toshiba DVRs, PTZ controls, and video based motion detection make this NVR Software a must for your surveillance needs.

### MAIN FEATURES

- PTZ controls on supported network cameras
- Simultaneous search, playback and backup
- Operates on computers running Windows XP
- Supports up to 64 network cameras
- Added support for megapixel network cameras
- Multiple levels of security access
- Advanced POS and ATM support
- Continuous, motion detection and alarm recording modes
- Records at the encoding resolution of network camera
- Digital signature support for tamper-evident video and JPG exporting
- Fully integrates with Toshiba Digital Video Recorders
- Fully compatible with Toshiba network cameras
- Supports video encoders and other network devices

\*Monitor is not included. SVGA monitor is required for setup and maintenance.

### PART NUMBERS

- |                         |         |
|-------------------------|---------|
| • 8-Channel             | SW-IP8  |
| • 16-Channel            | SW-IP16 |
| • 32-Channel            | SW-IP32 |
| • 64-Channel            | SW-IP64 |
| • 1 Ch. License Upgrade | SW-IP1  |

### SUPPORTED NETWORK DEVICES\*

- |             |                  |
|-------------|------------------|
| • Toshiba   | • Lumenera       |
| • Sony      | • Arecont Vision |
| • AXIS      | • SecurGen       |
| • Panasonic | • Pixord         |
| • Vivo Tek  | • Samsung        |
| • ACTI      | • Vantage        |

\* Refer to [www.toshibasecurity.com](http://www.toshibasecurity.com) for the most current supported network devices.

### SAMPLE NVR SOFTWARE NETWORK CONFIGURATION

