

TOSHIBA

Leading Innovation >>>

XVR Series

Digital Video Recorder



* monitor not included

60 120 PPS

4 and 16
CHANNELS

*The XVR series
offers up to 120 PPS
recording speeds!*

Advanced Digital Recording

- Available in 4 and 16 channel configurations.
- 60/120 PPS recording. (Up to 30 PPS per camera.)
- Quick and easy search methods reduce the overall time spent locating an event.
- Multiple file formats for video export.
- Optional looping output for each camera.*
- Increased PPS recording on alarm events.
- Analog recording resolutions as high as 720 x 480.
- Complete remote access, setup control, user administration, video backup, live viewing, and powerful search capabilities.
- Multi-Site SCS software. The SCS software remotely manages 100+ DVRs allowing you to configure, view, search, export, remotely upgrade, and monitor alarms. Supports multiple monitors.
- DVD±RW included for high volume backup.

*Standard on 16 channel systems only, not available on 4 channel system

XVR SERIES

Digital Video Recorder

	4CH 120PPS	16CH 60PPS	16CH 120PPS
Video Format	NTSC / PAL		
Video Inputs	4 (BNC)	16 (BNC)	16 (BNC)
Video Outputs	SVGAx1 (Primary Display), RCAx1 (Spot Monitor)		
Looping Outputs	0	16 (BNC)	16 (BNC)
Resolutions / Recording Rate	120 PPS 360x240 120 PPS 720x240 60 PPS 720x480	60 PPS 320x240 60 PPS 640x240 30 PPS 640x480	120 PPS 320x240 120 PPS 640x240 60 PPS 640x480
Live Viewing Rate	120 PPS	60 PPS	120 PPS*
Audio Recording	RCA x 4	RCA x 2	
Sensor/Alarm Inputs	4 (NO/NC)	16 (NO/NC)	16 (NO/NC)
Alarm Outputs	4	4	4
PTZ Controls	Internal RS-422/485 (over 75 Protocols)		
Image Compression	Proprietary MJPEG		
Internal Storage	Up to 2 Terabytes Internally		
LAN	10/100 Fast Ethernet (1000 optional)		
Average Image Size	720 x 480 7~12K 720 x 240 4~8k 360 x 240 3~5k		
Critical Recording Archive	DVD Multi Burner, USB, Network		
Password Control	User Defined Access Level		
Power Interruption Recovery	Automatic restart after power interruption/recording operation resume		
Remote Connection	TCP/IP, UDP, Internet, LAN, WAN, ISDN, PSTN		
Power Input	AC 100~240 V Input (50 Hz/60 Hz)		
Weight	35- 38 lbs		
Mounting Rack	3U Rack Mount Chassis		
Dimensions (L/W/H)	18.3"(465mm) / 17.4"(440mm) / 5.3"(133mm) Specifications subject to change without notice		

*480 PPS with LV480-UPG optional upgrade available

The Toshiba Surveillix® XVR series of DVRs sets the standard for user friendly, high definition digital recorders.

With intuitive setup menus, easy to configure recording schedules, and 6 intelligent search options, XVR Series DVRs are a hassle free solution for your recording needs.

XVR systems come equipped with up to 2 Terabyte internal storage, recording speeds up to 120 pictures per second, looping video outputs, and a DVD+RW standard.

MAIN FEATURES

- Storage capacity up to 2 TB.
- Motion activated increased PPS recording.
- Alarm activated increased PPS recording.
- PAN / TILT / ZOOM controls (over 75 protocols supported).
- Simultaneous search, playback and backup.
- Up to 16 audio input channels.
- Multiple levels of security access.
- Output the video to an NTSC / PAL display. *
- Up to 16 looping outputs.
- Continuous, motion detection and alarm recording modes.
- Video signal loss detection.
- Digital signature verification for tamper detection of exported video.
- Supports upgrades of up to 4 channels of network based video (HVRUPG1).

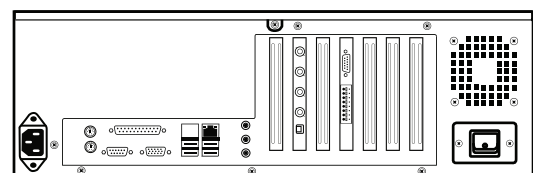
* SVGA monitor is required for setup and maintenance

SOFTWARE SOLUTIONS

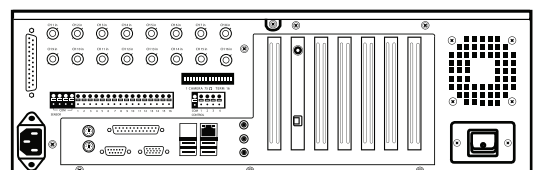
- Remote Software (connects to one DVR at a time)
- Emergency Agent (alarm management)
- Backup Viewer (plays exported video in its proprietary format)
- SCS Software (multi-site management)

CONFIGURATIONS

4 Channel Rear View



16 Channel Rear View



SEARCH

With searches based on motion, sensor events, thumbnail previews, and graphical timelines, the XVR is equipped to help you quickly find what you're looking for. Once located, video can easily be exported as an AVI (video), JPEG (still image) or individual frames printed for further review at a later time.

PART NUMBERS

4 Channel (120PPS)

- XVR4-120-250
- XVR4-120-500
- XVR4-120-750
- XVR4-120-1000

16 Channel (60PPS)

- XVR16-60-250
- XVR16-60-500
- XVR16-60-750
- XVR16-60-1000

16 Channel (120PPS)

- XVR16-120-250
- XVR16-120-500
- XVR16-120-750
- XVR16-120-1000

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