

## AXIS Camera Station

Comprehensive video management software for monitoring, recording, playback and event management.



- > Up to 50 cameras
- > Scheduled and event-driven recording
- > Recording search
- > Easy installation
- > Intuitive handling
- > Control of PTZ and dome cameras
- > Remote viewing and control

AXIS Camera Station is a complete monitoring and recording system for up to 50 cameras. Designed for Axis network video products, this software offers easy installation and setup with automatic camera discovery, multi-configuration of devices and a powerful Event Configuration Wizard.

View and record high quality video and audio from up to 50 cameras with H.264, MPEG-4 and Motion JPEG video compression. Support for H.264 video compression enables optimization of bandwidth and storage efficiency by significantly reducing the bit rate without compromising image quality.

Scheduled and event-driven recordings are triggered by motion or external inputs. AXIS Camera Station utilizes camera based motion detection to save bandwidth and disk space. Manual recording can be triggered directly in the live view interface.

Powerful recording search with timeline visualization and export functionality.

The user interface is developed with focus on ease-of-use and intuitive handling with navigation tools providing quick access to cameras and recordings in the system.

Control of PTZ and dome cameras using a joystick or mouse gives responsive and accurate control of the pan, tilt, zoom functionality. Support for digital PTZ is available in both live view and playback.

The Windows client can be installed on any computer, enabling remote viewing and control from anywhere on the corporate network or the Internet.

## Technical specifications – AXIS Camera Station

Camera		Triggers & Events	
<b>Models</b>	Compatible with Axis network video products running firmware 4.30 or higher* * Excluding AXIS 206M/206W	<b>Event recording</b>	Events triggered by video motion detection, external inputs or by manual trigger Increased quality on event recordings
<b>Number of channels</b>	Up to 50	<b>Scheduled recording</b>	Schedule per camera allows customization of weekday and weekend recordings
Video		<b>Motion detection</b>	Advanced camera-based motion detection for low bandwidth utilization
<b>Video compression</b>	H.264 MPEG-4 Part 2 Motion JPEG	<b>Input/output control</b>	Advanced control of cameras' digital inputs/outputs
<b>Resolutions</b>	Supports connected Axis video product resolutions	<b>Alarm notification</b>	Visual indication, audible alert, email and event log
<b>Recording frame rate</b>	1500 fps or more on recommended hardware	<b>Logs</b>	Alarm, event and audit logs All events can be filtered by day, time and/or camera
Audio		System	
<b>Audio streaming</b>	One-way audio	<b>Minimum system requirements</b>	Windows Vista Business, XP Professional, 2008 Server, 2003 Server, Windows Media Player 11 or later Always use the latest service packs Microsoft .NET runtime environment (included in installation package)
<b>Audio compression</b>	AAC G.711 G.726	<b>Minimum computer requirements – client</b>	CPU: Intel P4 or higher, 2 GHz (Intel Core 2 Quad recommended for larger systems) RAM: 1 GB (4 GB recommended for larger systems) Screen: 1024x768 Graphics card with DirectX 9.0c or later and Real video memory of 256 MB or more, use latest graphics card driver
Recording server		<b>Minimum computer requirements – server</b>	CPU: Intel P4 or higher, 2 GHz (Intel Xeon recommended for larger systems) 1 GB RAM (4 GB recommended for larger systems)
<b>Security</b>	Multiple user access levels with password protection using local or Windows domain users (Active directory)	<b>Recommended network</b>	100 Megabit network (Gigabit network recommended for larger systems)
<b>Installation and setup</b>	Automatic camera discovery Configuration of multiple devices Powerful event configuration wizard	<b>Recommended hard disk configuration</b>	At 30 fps in VGA: up to 15 cameras per hard disk
<b>Recording storage</b>	Unlimited recording database, only limited by disk space Record directly to local and network disks Duration can be limited per camera to conform to local legal requirements Locking of prioritized recordings	General	
<b>Client</b>	AXIS Camera Station Client (for Windows) included for local and remote viewing, playback and administration	<b>Languages</b>	English, French, German, Italian and Spanish* * v. 3.01, English only for v. 3.0
Live view		<b>Licenses</b>	AXIS Camera Station base licenses for 4 or 10 cameras/channels to be used on one single dedicated PC/server Additional licenses in +1, +5 or +20 up to 50 cameras/channels One year support license included in 4/10 base license Future support and upgrades require a yearly support license 30-day demo can be upgraded to licensed version
<b>Camera live view</b>	Live view of up to 25 cameras simultaneously per computer monitor (up to 50 when using dual monitors) Hot-spot window Camera sequence	<b>License registration</b>	Register automatically over the Internet or manually at <a href="http://www.axis.com">www.axis.com</a> within a five day grace period
<b>PTZ support</b>	Control of PTZ and dome cameras using mouse or joystick Digital PTZ in live view and playback	<b>Included accessories</b>	Installation Guide CD with software and User's Manual
Playback			
<b>Search for recordings</b>	Search for recordings based on camera, date and time Smart search Timeline visualization for easy overview of recorded events		
<b>Playback</b>	Controllable speed or frame by frame Graphical timeline for quick overview of events		
<b>Synchronized playback</b>	Playback of video synchronized in time from up to 4 video sources simultaneously		
<b>Export</b>	Single images in JPEG format or video sequences in ASF format		

More information is available at [www.axis.com](http://www.axis.com)

### Optional accessories

AXIS 295 Video Surveillance Joystick - Easy control of Axis PTZ and dome network cameras.



### AXIS Camera Station One – free of charge



Software solution for viewing and recording live video from a single Axis network camera.