AXIS Camera Station tutorial videos

User Manual
New features

Get to know the newest features in AXIS Camera Station video management software (VMS).

**Read the latest release notes**

**Version 5.41**

Video demonstrating some of the new user features in AXIS Camera Station version 5.41.

The main addition in this release is the public preview of System Health Monitoring. This inbuilt tool provides information associated with the performance of the NVR. The utilization of key resources such as the such CPU, memory and network interfaces can easily observed enabling fast assessment of the hardware's suitability and system configuration. Storage information is provided, which includes information such as the date and time of the oldest and latest recordings and how much storage has been consumed by each device. In addition warnings are displayed if configured retention periods are not met so adjustments can be made to ensure the expected performance is met. Email notifications can be configured to highlight disconnected devices and multiple servers can be observed helping you ensure the installations are performing as expected.

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10175283

**Version 5.40**

Video demonstrating some of the new user features in AXIS Camera Station version 5.40. Improvements include the ability to take snapshots of maps which can be saved locally or added to the video export. We have also improved the configuration of Smart Search 2 by adding the possibility to only run background postprocessing for selected cameras. This decreases the time to return results when searching recorded footage with Smart Search 2.

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10173648

**Version 5.39**

Video demonstrating some of the new user features in AXIS Camera Station version 5.39. Improvements include a new Smart Search which enables you to search recorded video footage for vehicle and people. The search can also be refined further by color, trip line
New features

and area and removal of small and fast moving objects, Maps have been improved with the ability to add doors that are connected to the AXIS A1601 via Secure Entry. The door icons reflect the door status and can highlight door forced and held open alarms.

**Version 5.38**

Video demonstrating some of the new user features in AXIS Camera Station version 5.38. Improvements include the additional functionality to the Door Dashboard used within the built-in access control, integration with the AXIS Licence Plate Verifier ACAP which enables the search of registration number plates, integration with the AXIS Autotracking 2 ACAP which enables automatic tracking of moving objects and finally you can now access the connected devices web interface to access the complete functionality both locally and remotely.

**Version 5.37**

Video demonstrating some of the new user features in AXIS Camera Station version 5.37. Improvements include the addition of built in pre-recorded video clips which can be used for demonstrations and product familiarization. You can also create your own pre-recorded video clips to suit your requirements. We have improved multi server solutions by the ability to add any split view from any server to split views, sequences and maps. Finally we will have improved the body worn solution integration as we will import data added to the AXIS Body Worn assistant mobile app into AXIS Camera Station.
AXIS Camera Station tutorial videos

New features

**Version 5.36**
Video demonstrating some of the new user features in AXIS Camera Station version 5.36. Improvements include an improved pin out diagram of connected door controllers, the ability to take images of card holders via PC webcams when enrolling new card holders and mobile device notifications via the mobile app.

![Video Player]
To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166861

**Version 5.35**
Video demonstrating some of the new user features in AXIS Camera Station version 5.35, for example improved integration with AXIS T8705 Video Decoder, the ability to record HTTP and RSTP video streams and the introduction of unified access control.

![Video Player]
To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166860

**Version 5.34**
Video demonstrating some of the new user features in AXIS Camera Station version 5.34, for example as a simplified camera navigation pane and improved audio controls.

![Video Player]
To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166859
AXIS Camera Station tutorial videos

New features

Version 5.33
Video going through some of the new user features in AXIS Camera Station version 5.33, for example the AXIS Site Designer import which now includes the import of maps, and the integration of the AXIS Body Worn Camera solution.

Version 5.32
Video showing the new user features in AXIS Camera Station version 5.32, for example talk directly to an Axis door station and a push-to-talk feature to enable half duplex communication for cameras with built in microphones and speakers.

Version 5.31
Video going through some of the new user features in AXIS Camera Station version 5.31, for example adding a snapshots to export straight from live and improvements to the built in redaction.
AXIS Camera Station tutorial videos

Discover your system

Discover your system

With AXIS Camera Station you get full control of your premises. It is simple to view and manage live and recorded video. Learn about some of the features and functions for managing your video with AXIS Camera Station.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10165588

Get familiar with AXIS Camera Station

Pre-recorded video is included in the download of AXIS Camera Station and this video helps new users get familiar with AXIS Camera Station. The video takes you through various features and functions associated with viewing live video, replaying recorded footage and finally the export of video which can be easily distributed.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10168711

Control a PTZ camera

This video shows you the different ways you can control a PTZ (Pan Tilt and Zoom) camera using AXIS Camera station and a mouse.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166102
AXIS Camera Station tutorial videos

Discover your system

Add digital presets
This video show how to add digital presets.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166103

Smart search
This video shows how to use smart search to quickly find an activity of interest. Based on you search criteria, findings are presented as thumb nails and markers on the timeline.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10167213

Export recordings
This video shows how build a case and distribute video of interest to third parties. AXIS Camera Station enables you to add bookmarks to easily find videos of interest and notes to describe the events within the video. Export is a simple process and an Axis file player is included for easy playback of the video.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10167212
AXIS Camera Station tutorial videos

Discover your system

Export recordings with masked objects
To protect third-party privacy and comply with regulations, you may need to export video recordings where some of the objects are masked. Video redaction in AXIS Camera Station allows you to do this in an easy and intuitive way. From video requests by customers, to clean video evidence for investigation purposes, this feature makes it easy to extract video upon request protecting third-party privacy.

Create an incident report
This video demonstrates how to configure and create an incident report in AXIS Camera Station.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10167211

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10167217
AXIS Camera Station tutorial videos

Expand your system

AXIS Camera Station is the ideal solution to meet the needs for efficient surveillance of small and mid-sized installations, such as retail shops, hotels, schools, and manufacturing sites. Expand your system with additional capabilities such as speakers for announcements, visitor identification and entry control with door stations and I/O devices to interact with other equipment.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10156587

Audio

Integrate audio

This overview video shows how audio can be integrated into your AXIS Camera Station surveillance system. The video will show how a speaker can be associated with a camera to enable live announcements, how to trigger messages via an icon on a map and finally how to trigger a message using an action rule.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10167205

Make live audio announcements

This video demonstrates how to associate an Axis network speaker with an Axis camera in AXIS Camera Station, enabling a speak button for live audio announcements in the camera view.
**AXIS Camera Station tutorial videos**

**Expand your system**

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10166873

**Adding an audio clip to a speaker and AXIS Camera Station**

This video shows how to record an audio clip using Audacity and upload it to a Axis network speaker. The video then shows how to refresh the device so that the new video clip can be available to AXIS Camera Station to allow the audio clip to be triggered form the map.

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10166941

**Trigger an audio clip from a map**

This video shows how to manually trigger an audio clip via the map in AXIS Camera Station. Feature depends on the speaker's firmware.

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10166872

**Create an action button to trigger a message**

Video demonstrating how to create an action button in AXIS Camera Station to trigger an audio message stored on an Axis speaker.
AXIS Camera Station tutorial videos

Expand your system

Automatically trigger an audio message
Video showing how to trigger an audio message within an Axis network speaker when motion is detected on an Axis camera.

Analytics
Integrate analytics
This video shows how to expand AXIS Camera Station with AXIS Loitering Guard. The video goes through the complete process of downloading, installing and configuring an application (ACAP). Finally the application is integrated into AXIS Camera Station using the built in action rules.

Create virtual fence lines
This video shows the process of how to expand AXIS Camera Station with virtual trip wires. In this example, the AXIS Fence Guard ACAP is used to alert an operator when activity is detected across the virtual line.
AXIS Camera Station tutorial videos

Expand your system

Manage occupancy

This video shows you how to manage occupancy using AXIS Camera Station together with AXIS P8815-2 3D AXIS People Counter camera, together with the AXIS Occupancy Estimator ACAP and an ACAP from Camstreamer. The solution highlights when too many people have entered. AXIS Camera Station is used to create triggers such as audio message or mobile notification when those limits have been reached.

Visitor management

Operate an Axis intercom

This video shows how an AXIS Door Station is operated within AXIS Camera Station. The operator can receive a call, communicate with a visitor remotely and if required grant access. By integrating an AXIS Door Station into your AXIS Camera Station system, you increase both efficiency and safety.

Manage entry with AXIS A8207-VE

This video shows how the AXIS A8207-VE Network Video Door Station can be integrated into AXIS Camera Station Secure Entry to provide visitor management via the intercom and staff management via the built-in access control reader.
**AXIS Camera Station tutorial videos**

**Expand your system**

The video demonstrates how the intercom is simply integrated (the alerting and audio functions are automatically created) and how access control reader can be added as an IP Reader.

Finally the video shows how to create an action rule to open the access controlled door instead of the door station IO.

This "two-in-one concept" reduces the need for cabling and installed equipment.

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**Wearables**

**Integrate Axis body worn solution**

This video will guide you through the process on how to integrate the Axis body worn solution into AXIS Camera Station.

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**Replay and export recordings from an Axis body worn camera**

This video shows how an Axis body worn camera operates within AXIS Camera Station, replay of recording and exporting.
Decoders

Integrate AXIS T8705 Decoder

The integration of AXIS T8705 Decoder to AXIS Camera Station allows you to display video on any HDMI monitor without the need for a PC client. This is an easy way to connect additional monitors to your system such as Public View Monitors (PVMs) for deterrence or extra monitors in the staff area to keep an eye on the shop floor.

Access control

Basic setup

This video shows the basic steps to set up AXIS Secure Entry Access control in AXIS Camera Station. The video includes how to add a A1601 door controller, how to update the controller to the correct Secure Entry firmware, how to set up time synchronisation, how to generate a https certificate and enable https on the controller.

Card formats

This video shows the how to configure the card formats in AXIS Secure Entry Access control in AXIS Camera Station. The video shows how to configure the PIN length, the card format, the bit length and range of the card and facility code.
AXIS Camera Station tutorial videos

Expand your system

Identification profiles
This video shows how to set up identification profiles in AXIS Secure Entry Access control in AXIS Camera Station.
This video shows the how to configure the identification profiles. The identification profiles define which identification is required to access the door, for example card, card and pin, REX etc.

Doors and zones
This video shows how to add doors and zones in AXIS Secure Entry Access control in AXIS Camera Station.
This video shows how to configure a door into the system. This includes the configuration of door monitoring, access time, door held or open too long time, attached REX and readers, emergency inputs, locks, zone, reader protocols such as OSDP and Wiegand.

Cardholders and groups
This video shows how to configure and add card holders and cardholder groups in AXIS Camera Station Secure Entry, access control.
The video shows how to add a cardholder with photo and assign pin and card credentials. The video also shows how to add create a cardholder group to simplify management and how to add cardholders to this group.
**AXIS Camera Station tutorial videos**

**Expand your system**

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10166852

**Access rules**

This video shows how to add an access rule to enable a card holder access to the site. The video shows how to associate cardholders or groups to a rule containing doors, zones and schedules.

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10166854

**Manual door control**

This video shows how an administrator of the access control can manually control the door. An administrator can unlock, lock, grant access and apply lockdown states to a door or zone using the access management tab.

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10166876

**Unlock schedule and first person in**

This video shows how to configure and automatic unlocking schedule for a door or zone. It also shows how to make the unlocking schedule only active after a person has entered which is also known as first person in or snow day configuration.
**AXIS Camera Station tutorial videos**

**Expand your system**

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166878

**Door dashboard**

This video shows how to create a door dashboard. This allows a view of the door and the door status to be combined in a split view. The operator can also control the door and apply unlock, lock, grant access and lockdown states. The operator can provide remote assistance and monitor the door events with a visual confirmation using a camera.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166880

**Data search**

This video shows how an operator can use data search to investigate an access control event. The operator can search using the time and date filter and apply key word filters searching for cardholder names, doors or event.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166881

**USB reader**

This video shows how to set up 2N desktop USB reader to read MIFARE Classic type card and use it in AXIS Camera Station Secure Entry.
AXIS Camera Station tutorial videos

Expand your system

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10168599
Configure your system

The following videos show how to configure various features and functions within your AXIS Camera Station solution.

**Auto-configuration of AXIS Camera Station via AXIS Site Designer**

This video gives an overview of the AXIS Site Designer automatic configuration feature that you can use to configure your AXIS Camera Station solution. The automatic configuration feature will import your design settings to AXIS Camera Station. Camera names, recording resolutions, schedules and map will all be automatically configured. The automatic configuration is perfect for smaller installations, nearly everything is automatically configured, saving precious time and eliminating mistakes. If multiple models of the same camera are installed you must manually match the configuration to the physical device.

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10169271

**Initial configuration of the Axis S-series Network Video Recorders and Axis S90 Workstations**

The Axis Recorder Toolbox 2.0 comprises of an configuration wizard and toolbox. The application helps you get started with Axis S-series Network Video Recorders and Axis S90 Workstations. Computer name, date & time and network settings are crucial for a system to work properly and the wizard helps you configure them all in a simple way. The toolbox provides links to different tools and resources, including the user manual and a way to stay up-to-date with AXIS Cameras Station and switch firmware (when applicable) when the system is online.

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10173649

**Turn on automatic firmware check**

A video showing how to turn on automatic firmware check in AXIS Camera Station.
AXIS Camera Station tutorial videos

Configure your system

Upgrade a device's firmware
A video showing how to upgrade a device's firmware using the manage devices function in AXIS Camera Station.

Install a new version of AXIS Camera Station
A video showing how to install a new version of the AXIS Camera Station.

Set a device's date and time
A video showing how to set date and time on devices in AXIS Camera Station.
**Configure your system**

Use AXIS Camera Station as a certificate authority
A video showing how to use AXIS Camera Station as a certificate authority and enabling HTTPS on connected devices. This feature is supported from firmware version 5.24.

Organize servers in a server list
A video showing how to organize servers in server lists in AXIS Camera Station.

Configure motion detection
A video showing how to enable and configure motion detection in AXIS Camera Station.
AXIS Camera Station tutorial videos

Configure your system

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10167202

Generate a system report

A video showing how to generate a system report in AXIS Camera Station.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10166979

Add maps

This video shows how to import a map, add labels to different areas and camera icons with field of views. The map enables an operator to easily visualize the site and where the cameras are located. By selecting the camera icon you easily select the scene of interest.

To watch this video, go to the web version of this document.
www.axis.com/products/online-manual/#t10167201

Create automatic surveillance sequences

This video shows how to create automatic surveillance sequences to effectively monitor your premises without the need of interaction within AXIS Camera Station. Selected cameras will be automatically displayed. The dwell time and PTZ presets can be adjusted to meet your needs.
AXIS Camera Station tutorial videos

Configure your system

Create split views
This video shows how to create a flexible split view. Views are easily created by drag and dropping selected cameras. You can resize the camera views and position them to meet your needs.

Configure failover recording with SD card
This video shows the process of how to use an Axis SD card to a camera then to configure failover recording within AXIS Camera Station. If the camera then loses contact with the AXIS Camera Station server, recordings will automatically be saved on the SD card until communication is restored. Once communication between the camera and the server is restored the recording will automatically be uploaded to the recording server.

Connect to remote cameras
Connecting to remote cameras can be a challenge, especially when the cameras are located behind routers or firewalls. With AXIS Camera Station Secure Remote Access it’s easy.
AXIS Camera Station tutorial videos

Configure your system

To watch this video, go to the web version of this document.

www.axis.com/products/online-manual/#t10167216
AXIS Camera Station tutorial videos

Try AXIS Camera Station

Try AXIS Camera Station

Download a free trial of AXIS Camera station and test it for 30 days: axis.com/products/axis-camera-station
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Try AXIS Site Designer

Try AXIS Site Designer

Design your own system in this trial of AXIS Site Designer: axis.com/tools/axis-site-designer
AXIS Camera Station tutorial videos

Need more help?

Useful links

- AXIS Camera Station help center
- AXIS Camera Station User Manual
- Learn more about Axis network video recorders and workstations
- Learn more about AXIS Camera Station Secure Entry

Contact support

Contact support at axis.com/support.