



AXIS Camera Station Pro

User manual

For a full description of what is contained in each release, see *AXIS Camera Station Pro release notes*.

Axis provides an email notification service for AXIS Camera Station Pro release updates and other important information. You can find the subscription link [here](#).

If you've upgraded from AXIS Camera Station 5 to AXIS Camera Station Pro, take a look at the *AXIS Camera Station Installation and migration guide* to make sure your solution functions as expected.

You can download the latest version of AXIS Camera Station Pro [here](#).

AXIS Camera Station Pro 6.14



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Recording method improvements

- Select cameras to see available recording options presented in cards on the right side of the screen.
- Use the new object detection recording method to trigger recordings when humans or vehicles are detected, providing more focused results than motion detection. It uses the AXIS Object Analytics application, which comes pre-installed on compatible cameras.
- Start manual recordings while watching live video and add bookmarks with comments to mark interesting footage during incidents.
- Set a maximum duration for manual recordings to prevent them from being accidentally left on.

Configuration support for multiple action rules

- View rules as cards with full visibility of all elements.
- Add and edit any element in any order.
- Select multiple rules and add common triggers or actions to all at once.

Map improvements

- Show a direction arrow to indicate which way cameras are facing, providing a simpler alternative to coverage areas.

Enhanced vehicle search in AXIS License Plate Verifier

- Data search has expanded with support for vehicle make, model, and color. It requires AXIS License Plate Verifier kit cameras with OS 12.8, or AXIS License Plate Verifier version 3 ACAP on standalone cameras.

AXIS Camera Station Pro 6.13



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Installation file delivery

- The MSI file for full server and client installation is now delivered in ZIP format for easier download. You can also use the online installer (.exe file) that automatically unpacks the ZIP file and starts installation.

Badge design templates and printing (BETA)

- Create custom badge templates with up to five data fields, including custom fields.
- Add background images and logos to your templates.
- Print badges to HID Fargo printers or save as PDF files.

Elevator access control (BETA)

- New door type "Floor" added for elevator control.
- Currently supports 16 floors.
- Requires AXIS A1610, A1710, or A1810 Network Door Controller.
- Use AXIS A9910 Relay Expansion Module for systems with multiple floors. Each floor requires one relay.

AXIS D1110 video decoder support

- AXIS D1110 Video Decoder 4K now supports up to 16 simultaneous camera streams.

AXIS Camera Station Pro 6.12



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AXIS Audio Manager Pro integration

- Watch *this video* for an in-depth look at the new integration.
- You can now control an AXIS Audio Manager Pro system directly from AXIS Camera Station Pro.
- The integration adds new Audio manager triggers and actions, paging interfaces, audio zones, and much more.
- Requires AXIS Audio Manager Pro 5.0 or later.

Improved support for low-resolution screens in Configuration workspaces

- Configuration workspaces are now more customizable, allowing you to hide unnecessary UI elements.

Smart search 2 triggers

- Smart search 2 filters can now be used as triggers in action rules.

Improvements to action rules

- Add bookmark is now available as an action.
- When creating a record action, you can now add an event category with a defined retention time and color.

Improved recording indicators

- New indicators for:
 - Ongoing recording
 - Motion detected
 - Object detected
 - Action rule triggered

AXIS Camera Station Pro 6.11



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Improved schedule configuration

- Override schedules now have their own dedicated tab, making it easier to manage schedules for specific days like public holidays.
- When creating a new schedule, you can specify the exact minute for the schedule to start and stop.

Further integration of AXIS License Plate Verifier

- AXIS Camera Station Pro's improved integration of AXIS License Plate Verifier provides a cost-effective and easy-to-use vehicle access control solution. Cameras with the AXIS License Plate Verifier ACAP can trigger the opening of barriers through an I/O or relay when an authorized vehicle is detected.
- For solutions requiring multiple cameras, groups can be created to simplify administration. Operators can easily add license plates of authorized vehicles, and if applied to a group, all cameras within the group will be updated and synchronized.

Custom colors for event categories

- You can now assign colors to event categories. Authorized operators can use event categories to change the default retention times of important recorded events, ensuring crucial footage is not overwritten during investigations. The use of colors helps operators quickly identify important events on the timeline when reviewing footage.

AXIS Camera Station Pro 6.10

This release fixes performance and security issues. We always recommend that users update their systems to the latest release to reduce their risk from discovered vulnerabilities. For an overview of changes, see *Security Advisories*.

AXIS Camera Station Pro 6.9



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AXIS D6210 Air Quality Sensor integration

- AXIS D6210 can monitor indoor air quality, humidity, temperature, and air pollutants as well as detect vaping and smoking. The support includes two dashboards that provide the latest and historical information from the various sensors. You can use sensor data to issue alerts or trigger other devices when alarm conditions are reached.

AXIS I8307-VE Network Video Intercom integration

- AXIS I8307-VE can be used as an IP reader in AXIS Camera Station Pro. The intercom comes with 4K video, two-way audio communication, and a customizable touchscreen display.

Smart search 2: Swaying object filter

- You can now filter out swaying objects such as foliage or other objects with fairly constant but limited movement, cutting down on incoming data and storage requirements.

Improved certificate handling on devices

- Clicking a certificate error status in Add devices and Management list now opens a dialog to handle the error on the affected device. The dialog allows you to view the current certificate on the device and gives you the option to trust the certificate or issue a new one.

New Body worn settings page

The settings page allows you to configure:

- The default storage location for body worn recordings
- A folder for storing rejected recordings
- How long to retain rejected recordings

Secure Entry: Mass distribution of QR and mobile credentials

- You can now select multiple cardholders from access management and email them their associated QR or mobile credentials at once. The email only goes out to the selected cardholders who have that credential.

AXIS Camera Station Pro 6.8



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Axis Secure Remote Access v2

- The next generation of remote access solution, Axis Secure Remote Access v2, further improves security by adding WebRTC-communication, multi factor authentication and use of individual My Axis accounts. We're discontinuing the current version in September 2025, and we strongly recommend that you upgrade to Axis Secure Remote Access v2 before that. See *Axis Secure Remote Access v2* in the user manual for more information.

Event categories

- You can now assign event categories to any recording to set longer retention times, overriding the retention time of the camera. See *Event categories* in the user manual for more information.

Access control in the mobile app

- With a door configured in a split view, you can:
 - Open the door for visitors.
 - Activate a lockdown.
 - Receive notifications when someone opens or closes a door.
 - Receive alarms, for example, when a door is open for too long, or opened by force.

See *Access control* in the AXIS Camera Station Mobile App user manual for more information.

AXIS Camera Station Pro 6.7



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New split view templates for panoramic cameras

- The new templates for panoramic cameras extend the options for sending split views to AXIS D1110 Video Decoder. See *Split view* in the user manual for more information.

New action—"Send to video decoder"

- You can use this action to send a view to a video decoder to display on a monitor for a specified amount of time. See *Create an action that sends a view to a video decoder* in the user manual for more information.

QR code for user manual and What's new

- You can now scan a QR code with your mobile device to get easier access to the User manual and "What's new" when you're offline.

Event categories for body worn camera recordings

- You can now assign event categories to body worn camera recordings to set longer retention times, overriding the retention time of the camera. See *Event categories* in the user manual for more information.

AXIS Camera Station Pro 6.6



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Free text search for recordings

- Free text search allows you to describe what you're looking for in the recordings using natural language (English).

See *Free text search* in the AXIS Camera Station Pro user manual for more information.

Three new dashboards in AXIS Data Insights Dashboard

- **Audio analytics** displays data from AXIS Audio Analytics events.
- **Generic** displays data from all supported data sources including AXIS Guard Suite events and applications.
- **Image health** displays data from AXIS Image Health Analytics events.

See *AXIS Data Insights Dashboard* in the AXIS Camera Station Pro user manual for more information.

Support for AV1 streams from Axis devices

- AV1, the next-generation open video encoding standard for streaming media, is perfect for your cloud solutions. It makes your solution more robust, scalable, and capable of delivering real-time insights. AV1 requires AXIS OS 12 or higher.

AXIS Camera Station Pro 6.5



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New look and feel to improved user experience for Secure Entry 2.0

- Updated user interface to all areas in access management.
- Introduced support for roll call and mustering activity reports.

See *Access management* in the AXIS Camera Station Pro user manual for more information.

Vehicle data added to data search

- Vehicle data filtering options added to data search simplify searching for multiple criteria such as white bus or red vehicle and license plate. See *Data search* in the AXIS Camera Station Pro user manual for more information.

Smart Search 2 within cloud services

- Use Smart search 2 in the cloud through My Systems. See *Search for objects in recordings* in the Web client for AXIS Camera Station user manual for more information.

AXIS Camera Station Pro 6.4



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From the new diagnostics page, you can:

- Generate a system report
- View client and server configuration sheets
- Access the Axis Online services status page
- Restart the service remotely

See *Diagnostics and Restart the service* in the AXIS Camera Station Pro user manual for more information.

Remote service restart

- You can now restart your AXIS Camera Station Pro service remotely, making, for example, maintenance and troubleshooting more convenient. See *Restart the service in the AXIS Camera Station Pro user manual* for more information.

Select any audio channel

- You can now select any audio input from devices with two inputs, such as the AXIS FA54 and the AXIS D3110 Connectivity hub, and associate them with a video source.

3x3 split view on AXIS D1110

- The AXIS D1110 Video Decoder can now display up to 9 video streams. See *Multiple monitors in the AXIS Camera Station Pro user manual* for more information.

AXIS Camera Station Pro 6.3



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Action rules

- The new **Live view** trigger occurs when a user opens a specific camera's video stream. You can use this, for example, to let people near a camera know that someone's watching them using the camera's LEDs. See *Create live view triggers in the AXIS Camera Station Pro user manual* for more information.
- The new **Virtual I/O** action triggers a specific virtual input port on a device. See *Create virtual I/O actions in the AXIS Camera Station Pro user manual* for more information.
- When you add a camera with an indication LED, like AXIS Q9307, AXIS Camera Station Pro creates an action rule with the new **Live view** trigger and **Virtual I/O** action.

More searchable vehicle properties

- New vehicle properties in data search, like color, direction, and country, make it easier to find the event you're looking for. See *Data search in the AXIS Camera Station Pro User manual* for more information.

Secure entry

- You can now turn on or off access rules in the access management system using action rules. See *Create access control actions in the AXIS Camera Station Pro user manual* for more information.
- With the added support for AXIS A4612 Bluetooth Reader and the new mobile credential in AXIS Camera Station Mobile App, cardholders can now unlock doors using their phone. See *Use a mobile phone to unlock a door in the AXIS Camera Station Pro user manual* for more information.
- The new door type monitoring door is different from a regular door with a door monitor. A regular door with a door monitor supports locks and readers but requires a door controller. A monitoring door supports one door position sensor but only requires a network I/O relay module connected to a door controller. See *Add a monitoring door in the AXIS Camera Station Pro user manual* for more information.

AXIS Camera Station Pro 6.2



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Replace a camera with multiple views

- You can now replace a camera with more than one view as long as the replacement camera has the same number of views as the old camera.
- See *Replace a device in the AXIS Camera Station Pro User manual* for more information.

User permission for data search

- As an administrator, you can now remove access to data search for operators. This feature can help align with personal data regulations.
- See *Configure user permissions in the AXIS Camera Station Pro User manual* for more information.

Filter on server in data search

- You can now filter servers in data search live mode in a multi-server system.
- See *Data search in the AXIS Camera Station Pro User manual* for more information.

Compatible with the new network I/O relay module from Axis

- AXIS Camera Station Pro is compatible with the new AXIS A9210 Network I/O Relay Module. Using a single IP address, you can expand the unit to 128 I/Os. Using the device event option in action rules, you can easily integrate the inputs and outputs into AXIS Camera Station Pro.
- Go to *AXIS A9210 product page on axis.com* for more information.

AXIS Camera Station Pro 6.1



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In addition to the capabilities available in AXIS Camera Station, AXIS Camera Station Pro also offers the following:

Cloud services through Axis Cloud Connect

- Automatic license management
- Server monitoring
- Web client
- Device management
- User management
- See *Manage connected services in the AXIS Camera Station Pro user manual* for more information.

Web client for AXIS Camera Station Pro

- Provides access to AXIS Camera Station Edge and AXIS Camera Station Pro recordings and live video in your web browser.
- Choose to access the system on a private network using the AXIS Camera Station Pro web client or access your system from anywhere with the AXIS Camera Station Cloud web client.
- Includes predefined views, PTZ, and preset positions.
- See *Web client for AXIS Camera Station user manual* for more information.

Axis data insights dashboard

- Visualizes analytics data from your devices
- Analytics data includes crossline counting and occupancy in area scenarios configured in AXIS Object Analytics on the devices in your system.
- See *Axis data insights dashboard in the AXIS Camera Station Pro user manual* for more information.

Replace a camera

- You can now replace an Axis camera while keeping compatible settings and existing recordings.
- This feature works best with cameras of the same model or similar ones.
- See *Replace a device in the AXIS Camera Station Pro user manual* for more information.

Kerberos authentication

- AXIS Camera Station Pro uses the Microsoft Negotiate protocol (SPNEGO) which means that Kerberos is the preferred and default authentication protocol.
- See *Authenticate using Kerberos in the AXIS Camera Station Pro System hardening guide* for more information.

View components

- The component page lets you manage components and view their status.
- See *Components in the AXIS Camera Station Pro user manual* for more information.

Optimize for storage

- Optimize for storage uses more advanced compression tools to save additional storage compared to the default Zipstream setting.
- This profile can further reduce the bitrate even for scenes with a lot of motion.
- See *Edit stream profiles in the AXIS Camera Station Pro user manual* for more information.

Double swipe

- The double-swipe allows a cardholder override the current state of a door.
- For example, they can use it to unlock a door outside the regular schedule, which is more convenient than going into the system to unlock the door.
- See *Door security level in the AXIS Camera Station Pro user manual* for more information.

Two-person rule

- The two-person rule requires two people to swipe their cards to gain access.
- See *Door security level in the AXIS Camera Station Pro user manual* for more information.

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