

Axis Communications

AXIS Camera Companion



www.axis.com

Axis Communications' Academy Webinar Series

Audio Conference Details

Conference Telephone Number: 1-212-444-0108

Participant Code: 7766324731

Participant audio will be muted until Q & A session following the presentation

This is Axis

- > Founded in 1984
- > IT company driving the shift towards digital video surveillance products
- > Global partnerships through distributors, resellers and system integrators
- > Offering the market's broadest portfolio of network video products
- > Focused on Network Video Solutions (99%)
- > Worldwide presence in more than 20 countries, 1200+ employees
- > Listed on NASDAQ OMX, under the ticker AXIS



AXIS Camera Companion

Axis Communications



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AXIS Camera Companion The Easiest Way To Network Video Surveillance



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The reality for today's video surveillance installer

- > Price sensitive customers
- > Fast and easy installation is critical
- > Systems must be reliable and support-free
- > New technology is changing the market
 - HDTV and megapixel for better image quality
 - Wireless and remote access to video



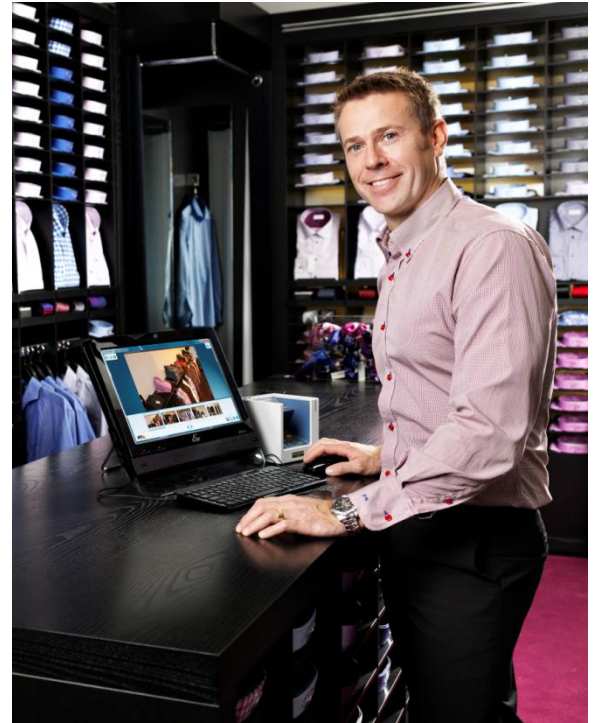
As technology evolves, video surveillance evolves

- > The reality for today's customers is different than in the 1980s, when video surveillance was developed
- > People today demand more from their technical solutions
- > Digital technology has made video surveillance more powerful – yet easier to use
- > Active use of video surveillance helps users improve their business
- > Sleek and smartly designed network cameras



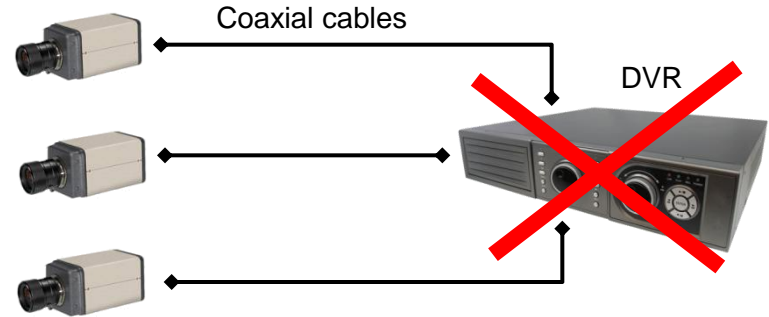
Introducing AXIS Camera Companion

- > A **digital HDTV** video surveillance solution
- > Perfectly adapted to the needs of **smaller installations**
- > The **easiest system on the market** to install and use



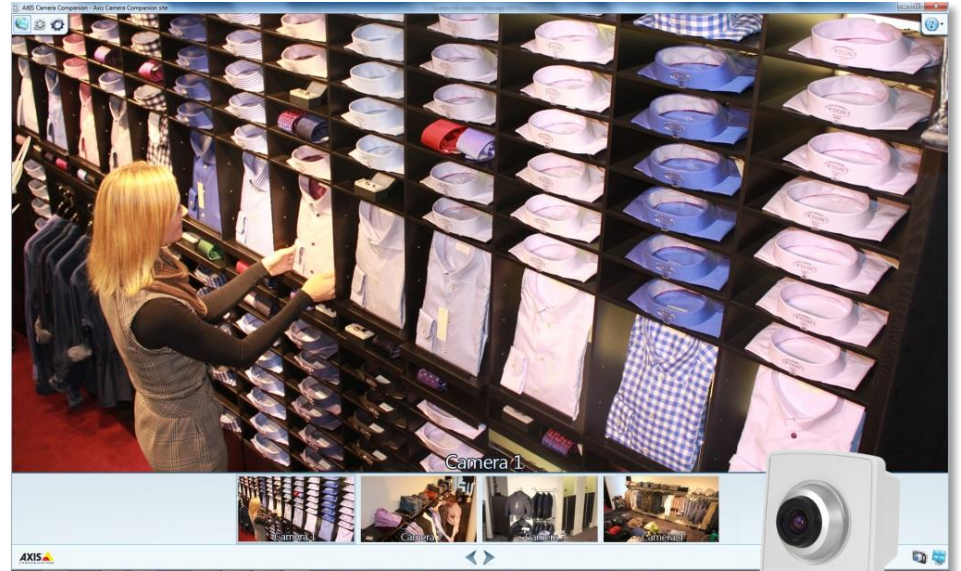
What's unique about AXIS Camera Companion?

- > Does not need a DVR or a computer during operation
- > Video is recorded in the camera on an SD memory card- At the Edge
 - Each camera is a smart, independent device
 - Reduces costs
 - No single point of failure
 - Even if the network fails, the cameras keep recording



Easy to install, with excellent image quality

- > Full resolution HDTV for reliable identification
- > Only uses standard IT equipment
 - Cameras powered over network for minimal cabling
- > Guides and tools make installation easy, fast and reliable



Why HDTV for video surveillance?



HDTV
NETWORK VIDEO

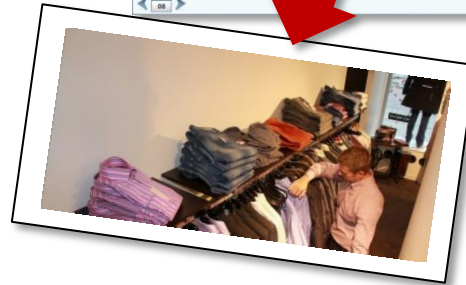
AXIS Camera Companion – a cost-effective solution

- > **Free** viewing software
- > 1 to 16 cameras
 - No extra charge for adding cameras
 - Attractive first step for customers
- > Available in close to 20 different languages



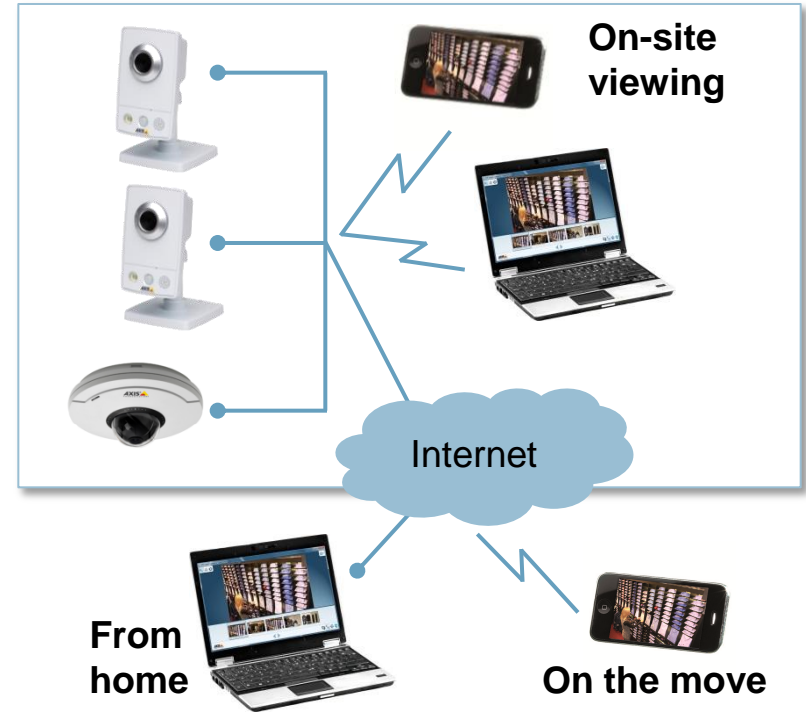
Easy to share video with authorities

- > Quick search through recordings
- > Graphical timeline
- > Export as video clip or snapshot
- > Save, print, share



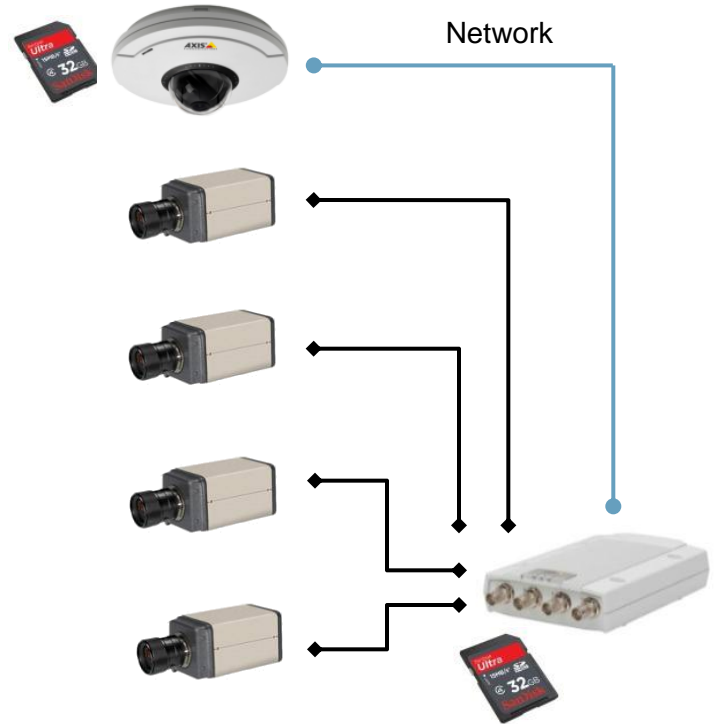
View video over the network, over wireless & over the Internet

- > Feature-rich apps for iPhone, iPad and Android
- > Easy to set up Internet access
- > View video from anywhere, at any time



Already installed analog cameras can be reused

- > An Axis video encoder makes existing **analog cameras** accessible over the network
- > Mix digital and analog cameras
- > Protect customer investments
- > Easy first step to digital surveillance
 - Add-on future sales



AXIS Camera Companion compared to an analog DVR system

	AXIS Camera Companion	DVR with analog cameras
Image quality	★ ★ ★ ★ ★	★ ★
Ease of installation	★ ★ ★ ★	★ ★ ★ ★
Ease of use	★ ★ ★ ★ ★	★ ★ ★ ★
System scalability	★ ★ ★ ★	★ ★
Cost-effectiveness	★ ★ ★ ★	★ ★ ★
Camera intelligence	★ ★ ★ ★ ★	★
Remote access	★ ★ ★ ★	★ ★
App support	★ ★ ★ ★ ★	★ ★ ★

AXIS Camera Companion – cameras for any need

- > M50 PTZ Network Camera Series
- > M7010 Video Encoder
- > M7014 Video Encoder
- > P7210 Video Encoder
- > P7214 Video Encoder
- > P13 Network Camera Series
- > P33 Network Camera Series
- > Q16 Network Camera Series



Perfect for small installations

- > Retail stores
- > Small offices
- > Gas stations
- > Hotels
- > Quick service restaurants



Grow your business with AXIS Camera Companion

- > Lets you provide a **complete** digital video surveillance solution for small sites
 - Takes only a few minutes to learn
 - Cameras that are easy to mount
 - Software that installs automatically
 - At a competitive cost
- > Makes your customers happy with
 - Reliable and easy-to-use video surveillance
 - HDTV video for clear identification of vandals, thieves and other incidents
 - Wireless and Internet access to video



Where to buy it

- > Axis cameras and encoders* are available from any authorized Axis Distributor
- > AXIS Camera Companion software can be downloaded from www.axis.com/companion or installed from the product CD included in the box for supported Axis network video products.
- > Other equipment – SD cards, switches etc – are standard and can be bought through Axis Distributors or off-the-shelf in any consumer electronics store



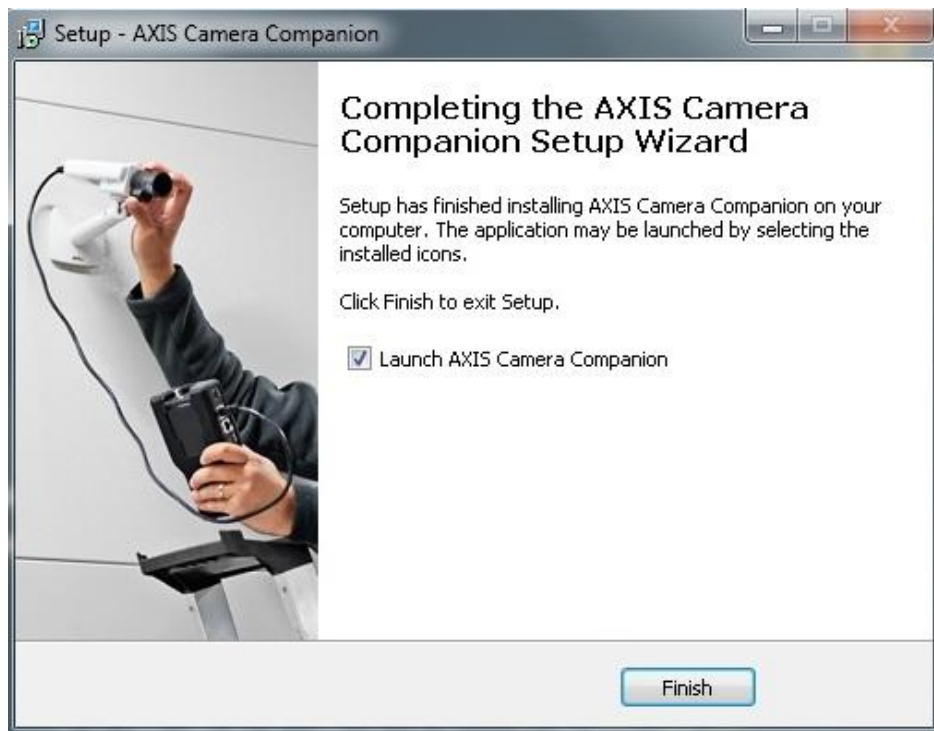
*Verify that the product is AXIS Camera Companion-compatible

Setup and Installation

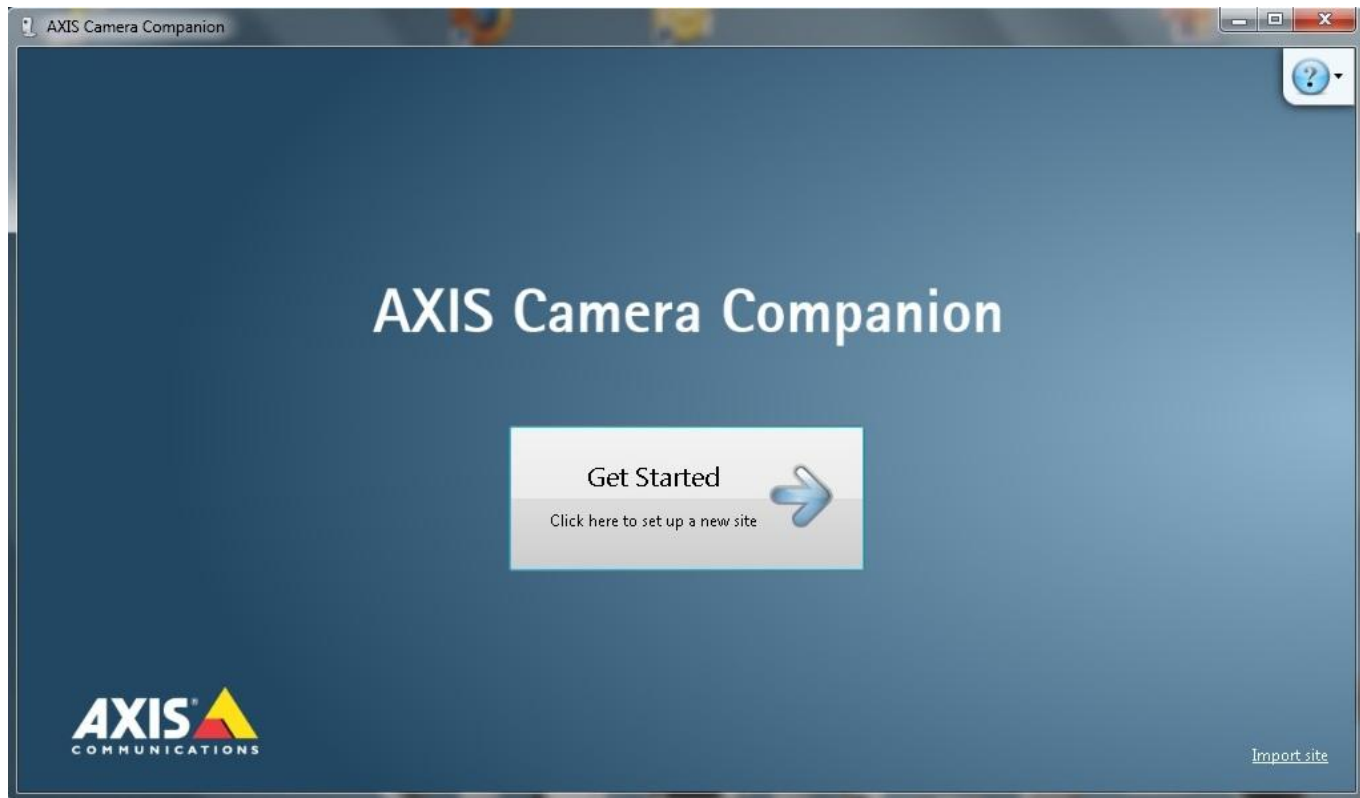


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Installation Wizard



AXIS Camera Companion Setup Wizard



AXIS Camera Companion Setup Wizard

AXIS Camera Companion

Configure System

- 1. Create Site
- 2. Connect Cameras
- 3. Add Cameras
- 4. Set Up Network Share
- 5. Ready to Install
- 6. Finish

Enter a site name and a password

Site name:


Name to describe the site, for example 'home' or 'store'.

Use site password (Recommended)

Site password:

Confirm password:

The password is used to log on to the site.

 *Make a note of the password and keep it in a safe place. If the password is lost, the cameras must be reset to factory default and the site must be reconfigured.*

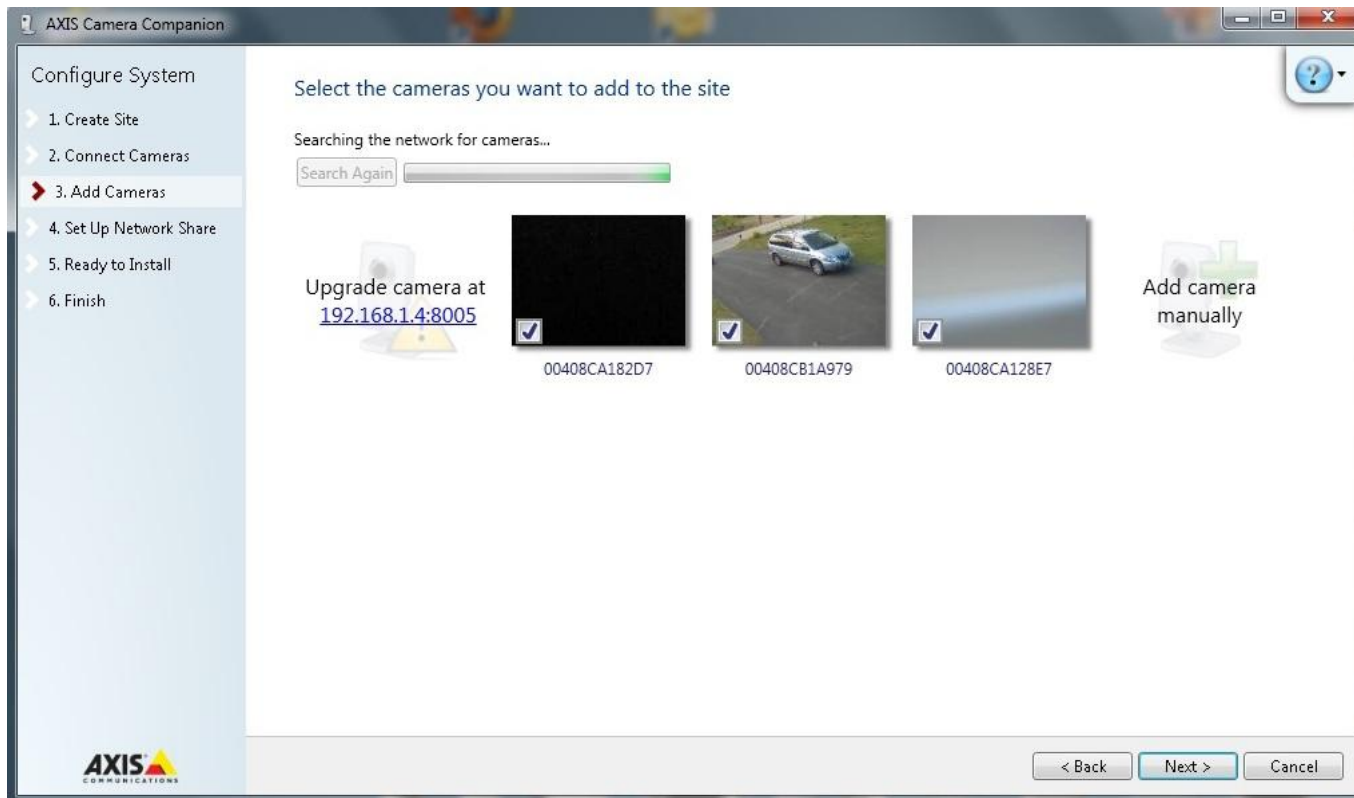
< Back Next > Cancel

AXIS COMMUNICATIONS

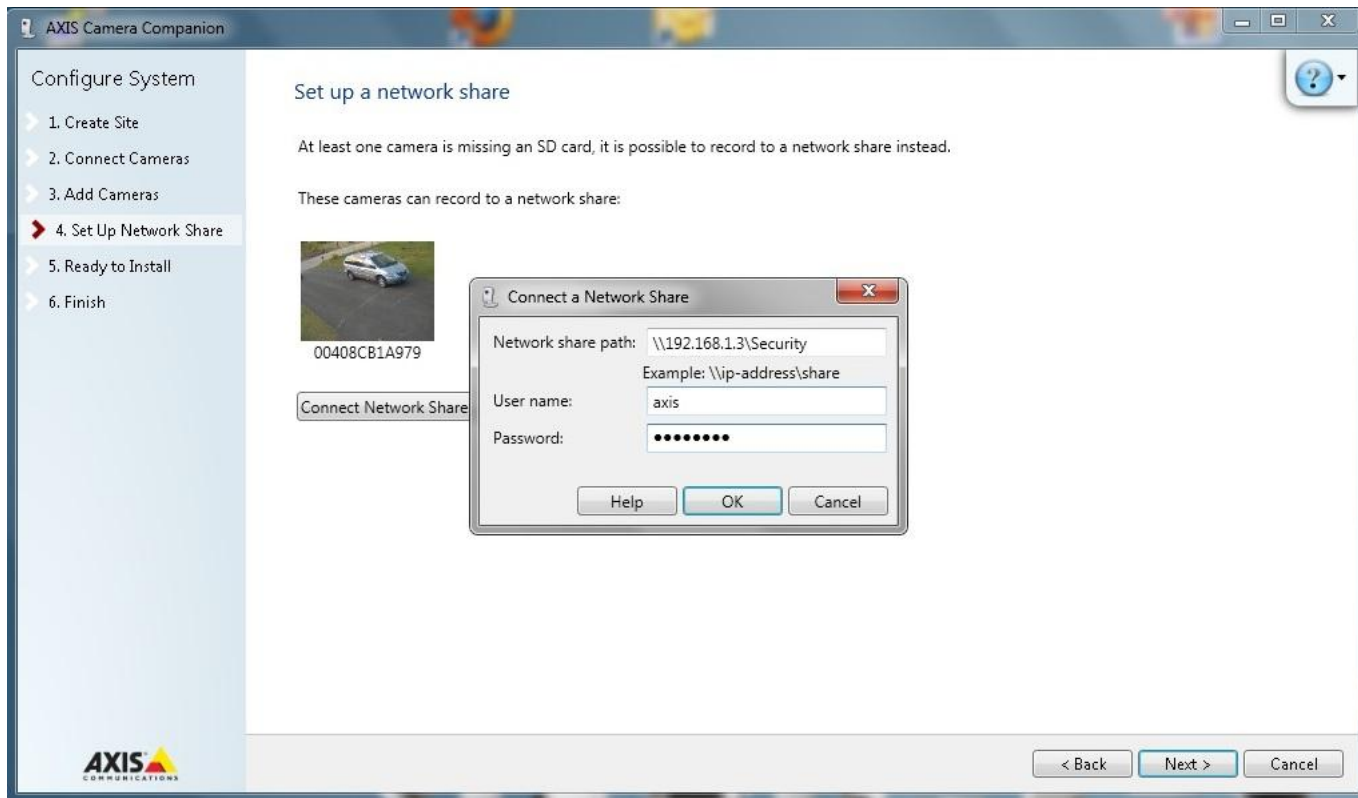
AXIS Camera Companion Setup Wizard

The screenshot shows the 'AXIS Camera Companion' application window. On the left is a sidebar with a 'Configure System' menu containing six steps: 1. Create Site, 2. Connect Cameras (highlighted with a red arrow), 3. Add Cameras, 4. Set Up Network Share, 5. Ready to Install, and 6. Finish. The main area is titled 'Connect the cameras to the network' and features a 'Power over Ethernet' tab. It displays three instructional diagrams: 1) An AXIS camera with an SD card being inserted into its back, labeled 'Insert SD card *'. 2) A network cable being plugged into the camera's port, labeled 'Connect network cable'. 3) A close-up of the camera's back showing a green LED indicator light, labeled 'Wait until LED indicator turns green'. Below these diagrams is a note: '* Recommendation: 32 GB SDHC card from SanDisk® with speed class 4 or higher.' and another note: 'For other models and more detailed instructions refer to the camera's Installation Guide.' At the bottom right of the window are three buttons: '< Back', 'Next >', and 'Cancel'. The AXIS logo is visible in the bottom left corner of the window.

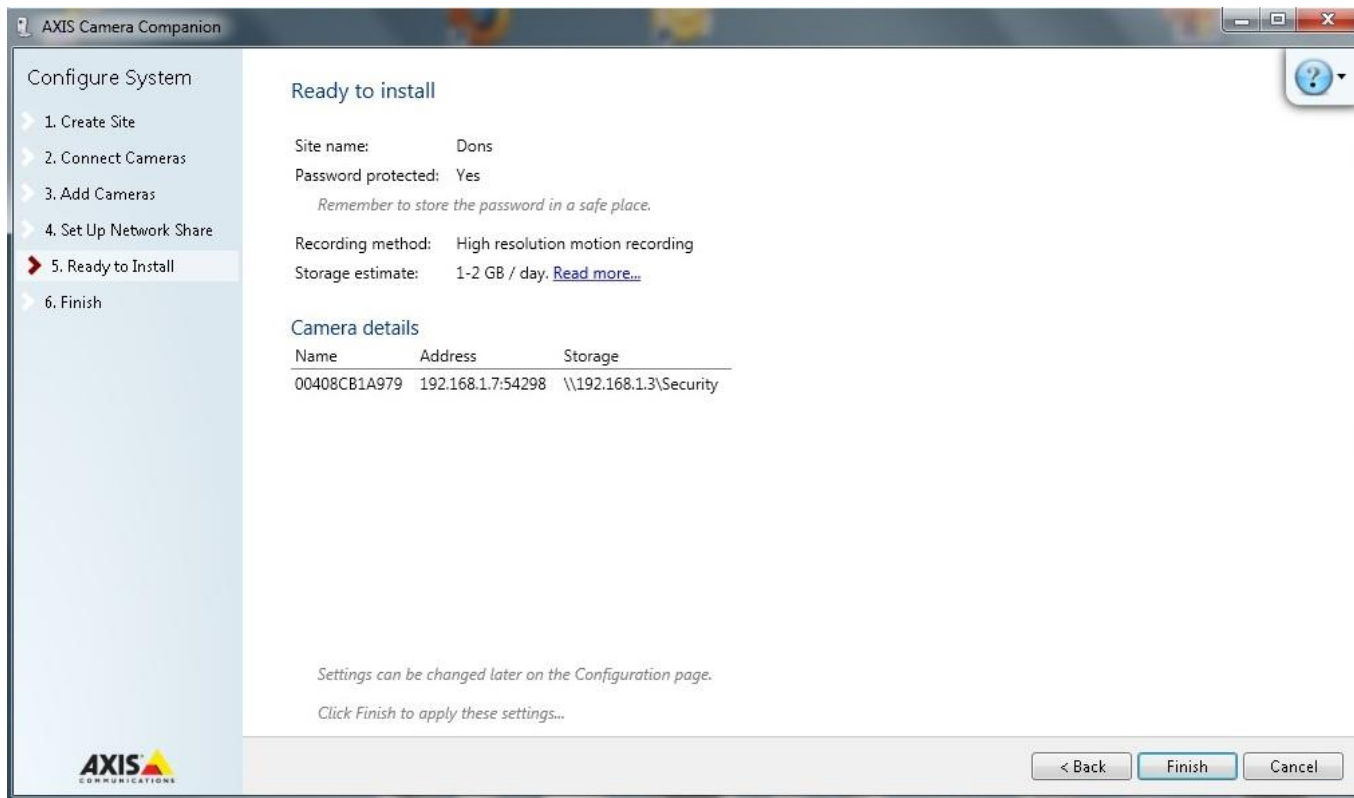
AXIS Camera Companion Setup Wizard




AXIS Camera Companion Setup Wizard

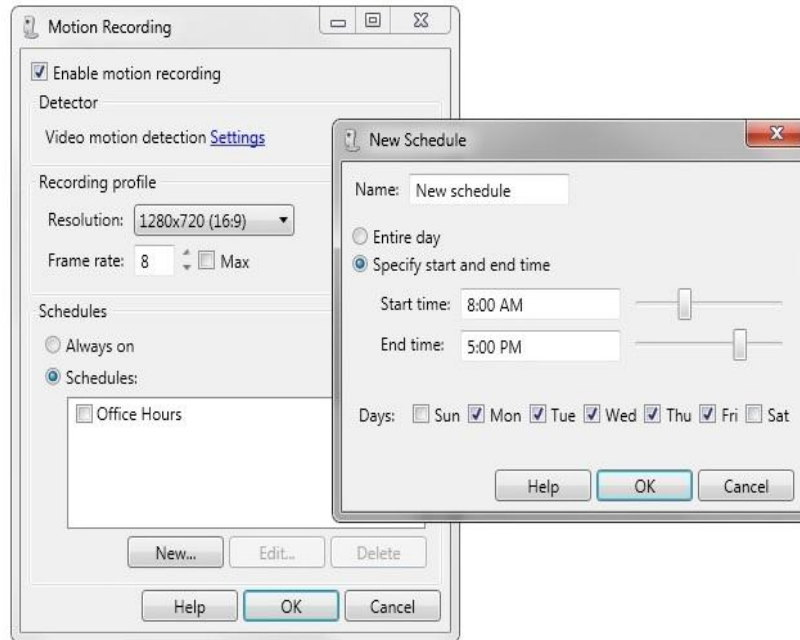


AXIS Camera Companion Setup Wizard



Setup Motion Detection Recording

Camera	Name	Status	Motion Detection	Continuous	Storage
	00408CB1A979	OK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Network share



The image shows two overlapping dialog boxes from a software interface. The background dialog is titled "Motion Recording" and has the following settings:


- Enable motion recording
- Detector: [empty]
- Video motion detection [Settings](#)
- Recording profile:
 - Resolution: 1280x720 (16:9)
 - Frame rate: 8 Max
- Schedules:
 - Always on
 - Schedules:
 - Office Hours

The foreground dialog is titled "New Schedule" and has the following settings:

- Name: New schedule
- Entire day
- Specify start and end time
 - Start time: 8:00 AM
 - End time: 5:00 PM
- Days: Sun Mon Tue Wed Thu Fri Sat

Both dialogs have "Help", "OK", and "Cancel" buttons at the bottom.

Setup Continuous Recording

Camera	Name	Status	Motion Detection	Continuous	Storage
	00408CB1A979	OK	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Network share

Continuous Recording

Enable continuous recording

Recording profile

Resolution: 160x120 (4:3)

Frame rate: 8 Max

Schedules

Always on


Schedules:

- Home
- Office Hours

New... Edit... Delete

Help OK Cancel

Event Settings are at the Edge

AXIS P3344 Network CameraLive View | Setup | Help

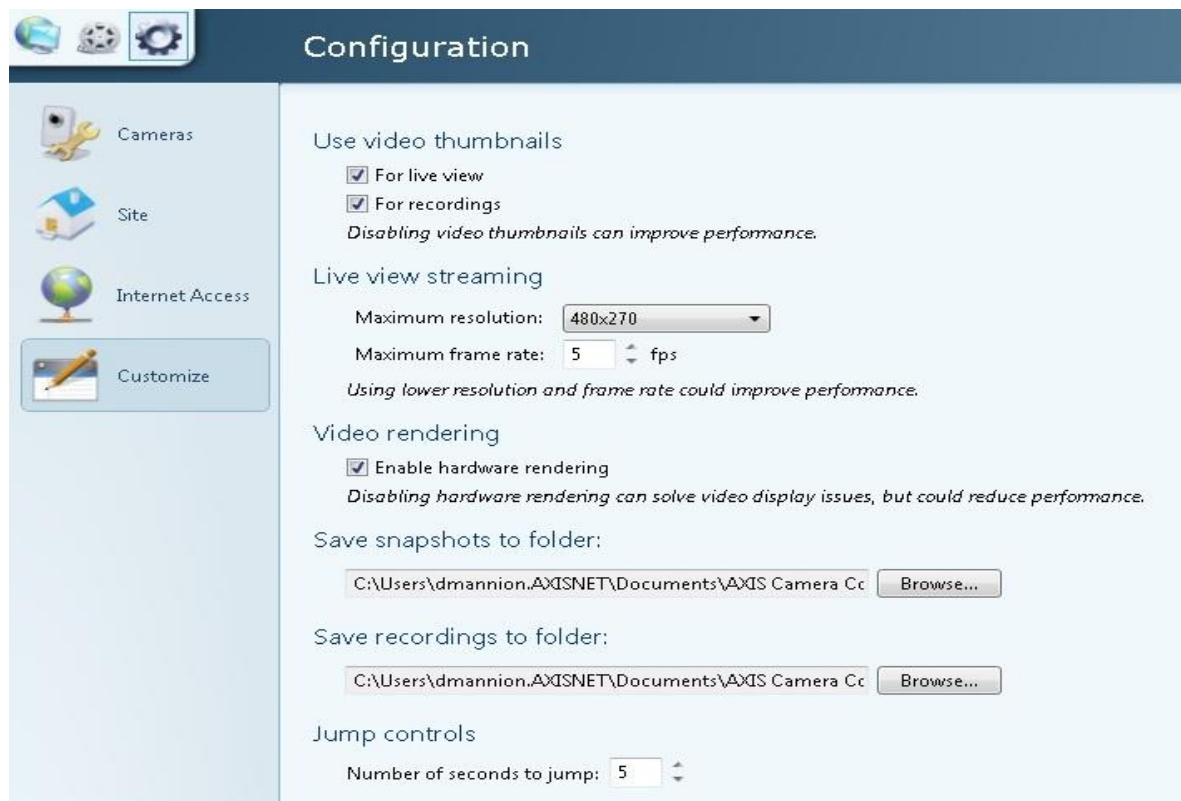
- Basic Setup
- Video & Audio
- Live View Config
- Detectors
- Applications
- Events
 - Action Rules**
 - Recipients
 - Schedules
 - Recurrences
- Recordings
- System Options
- About

Action Rules

Action Rule List

Name	Trigger	Schedule	Action	Recipient
<input type="checkbox"/> ACC_Continuous	Storage - Available	-	Record Video	-
<input checked="" type="checkbox"/> ACC_LED	Storage - Available	-	Status LED	-
<input checked="" type="checkbox"/> ACC_Motion	Applications - VideoMotionDetection	Home	Record Video	-

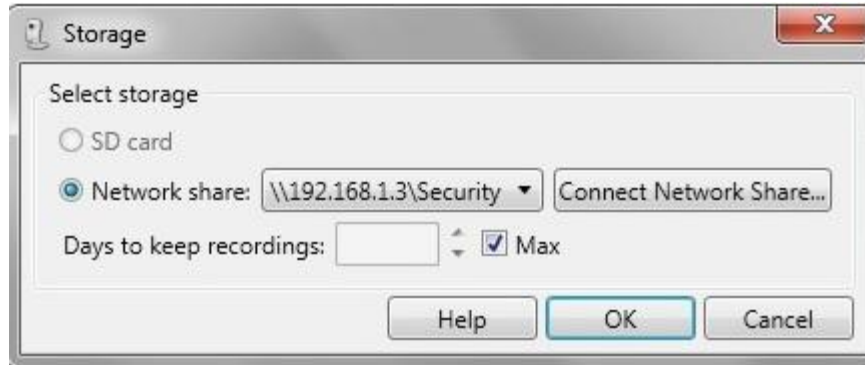
Setup Live View Settings



The screenshot displays the 'Configuration' window of an AXIS camera system. The left sidebar contains navigation icons for 'Cameras', 'Site', 'Internet Access', and 'Customize'. The main area is titled 'Configuration' and contains several sections of settings:

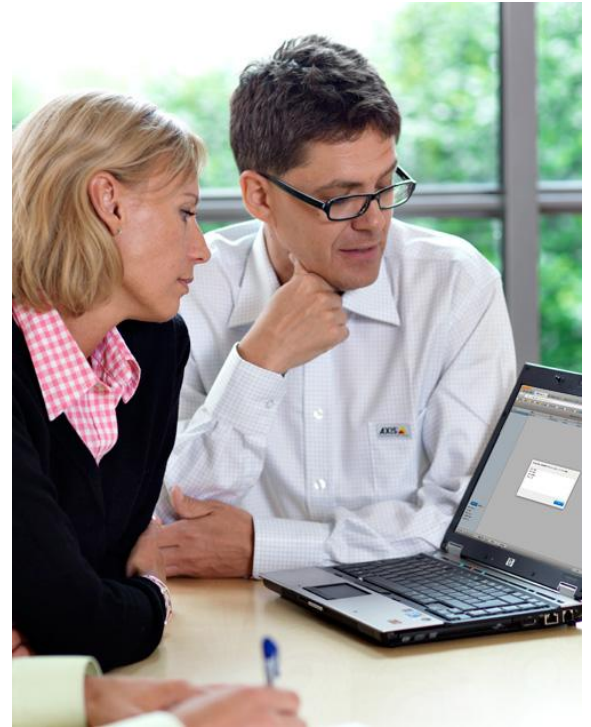
- Use video thumbnails:** Two checkboxes are checked: 'For live view' and 'For recordings'. A note below states: 'Disabling video thumbnails can improve performance.'
- Live view streaming:** 'Maximum resolution' is set to '480x270' and 'Maximum frame rate' is set to '5 fps'. A note below states: 'Using lower resolution and frame rate could improve performance.'
- Video rendering:** 'Enable hardware rendering' is checked. A note below states: 'Disabling hardware rendering can solve video display issues, but could reduce performance.'
- Save snapshots to folder:** The path is 'C:\Users\dmannion.AXISNET\Documents\AXIS Camera Cc' with a 'Browse...' button.
- Save recordings to folder:** The path is 'C:\Users\dmannion.AXISNET\Documents\AXIS Camera Cc' with a 'Browse...' button.
- Jump controls:** 'Number of seconds to jump' is set to '5'.

Storage Settings – Default unlimited days



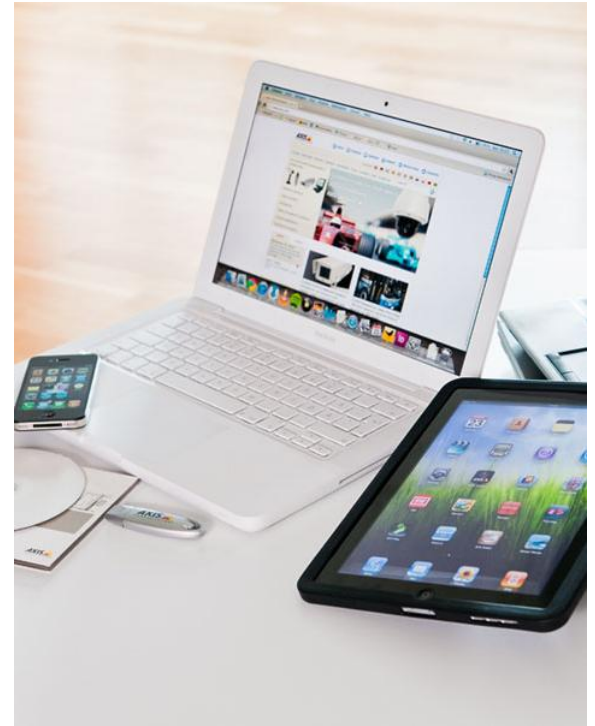
Other Features

- Take Snaps Shots
 - > Use Text Overlay
 - > Rotate Image
 - > Play Recordings



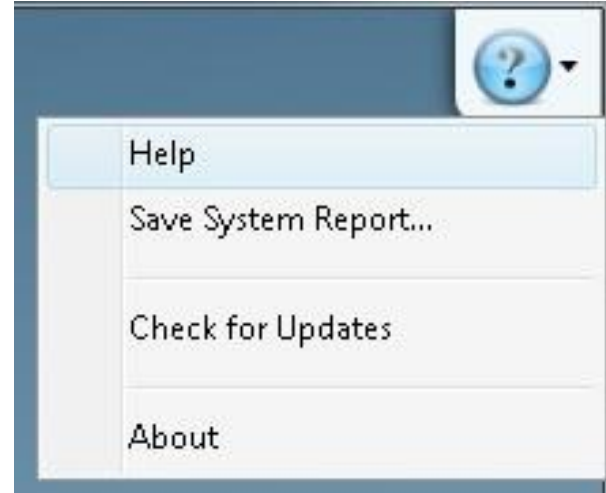
Hardware Recommendations

- OS: Windows XP SP3 (Windows 7 recommended)
- > CPU: Intel Atom 1.6 GHz (Intel Core2Duo recommended)
- > RAM: 1 GB (2 GB recommended)
- > Onboard video memory: (256 MB recommended)
Note! Always use the latest graphics card driver



When you click Help

- Displays help for what is being currently viewed
- > Allows you to save System Report
- > Check for Updates
- > Click About for current software version



Axis technical services – Staying with you all the way

- > Global support and presence
 - More than 15 languages, RMA partners in 18 countries
 - 3 year warranty
- > Professional and knowledgeable support
 - Personal attention from our support engineers
- > Extensive online tools
 - Quick answers with FAQ on www.axis.com/support
 - Chat
 - Online helpdesk with full support history
 - (888) 832-2947 or (888) TEC-AXIS
- > Staying with you all the way...helps you **stay one step ahead!**



Additional Information & Instruction

- > *Axis Communications' Academy provides a range of educational curricula to boost competence and confidence about Axis products and network video technology.*



▣ Practical classroom training and seminars



▣ Web-based training



▣ Webinars



▣ Online tutorials and guides

Classroom based training locations into 2012



[Overview](#) | [Courses](#) | [Course calendar](#) | [Webinars](#)

Course calendar Classroom-based courses

Check the course and location you wish to attend in order to register. Registration for the Fundamentals and Advanced courses are done via the Axis Shop. Course fees are paid directly by credit card. [General conditions](#)

Dates for Classroom-based trainings

	Dates	Location	Course	Fee
<input type="checkbox"/>	Feb 7	Chelmsford, MA	1-day Axis Cert Program Prep Course	USD 150
<input type="checkbox"/>	Feb 8-9	Chelmsford, MA	2-day Advanced ACS training	USD 250
<input type="checkbox"/>	Feb 7-8	Columbus, OH	2-day Fundamentals	USD 500
<input type="checkbox"/>	Feb 9	Columbus, OH	1-day Cert Program Prep Course	USD 150
<input type="checkbox"/>	Feb 15-16	San Diego, CA	2-day Fundamentals	USD 500
<input type="checkbox"/>	Feb 23, 2012	Chelmsford, MA	1-day Advanced Encoder training	USD 250
<input type="checkbox"/>	Feb 22-23	Mobile, AL	2-day Fundamentals	USD 500
<input type="checkbox"/>	Feb 28-29	Montreal, QC CANADA	2-day Fundamentals	USD 500
<input type="checkbox"/>	Feb 28-29	Minneapolis, MN	2-day Fundamentals	USD

2012 Trainings

Click on the pictures for more info on training location and accommodations.

For all Chelmsford trainings



For MA, the hotel is for accommodations only. The training will be held in our Chelmsford office located at 300 Apollo Drive in Chelmsford MA.

Jan 31- Feb 1



Baltimore, MD

Feb 7-8



Get the Axis picture. Stay one step ahead.

partner network
Axis
open
megapixel
camera
HDTV
competence
worldwide
network video
easy installation
convergence
intelligent
Thank you!
safe
innovation
environment
protect
leader
thermal
global
outdoor
ease of use
H.264
integration
image usability
focus
video encoder