# Banking & finance



# Enhanced ATM security and operations.

Discover the benefits of highly discreet surveillance.



# Discreet cameras Obvious benefits

# Bringing the IP surveillance advantage to your ATM operations.

Often placed in open, unsecured locations with people loitering or walking by at all hours of the day, we know ATMs pose a unique security challenge for you. Vandalism, attacks, robberies, and fraud are an everyday reality. Yet, keeping your ATM fleet operational is vital to your bank's business. And that depends not only on keeping people and property safe, but also on enhancing the user experience and lowering your own resource investments — both time and money.

AXIS P12 and AXIS F Series network cameras both offer digital, highly discreet surveillance. As the leader in network video surveillance, Axis offers the most advanced security and safety benefits. With the IP advantage, not only do you have cutting-edge surveillance, but you also get an easy, cost-effective way to improve customer service and streamline operations.

#### Improve safety and security

Axis makes it easy to enhance security across your whole ATM fleet with reliable, round-the-clock surveil-lance —detecting crime and preventing it. Axis' range of highly discreet network cameras can send automatic alarms when the camera is covered or tampered with — instantly making you aware of possible crime or security breaches.

For alarms that require immediate action or further investigation, you can quickly deliver evidence to police and other stakeholders. Plus, the cameras offer HDTV quality video, giving you the clearest images on the market for amazing detail and enhanced identification possibilities, even in difficult lighting conditions.

#### Streamline operations and reduce costs

With remote access to live and recorded video, there's no need to waste time and resources sending personnel to retrieve video footage from an ATM. In cases with limited network connection, you can easily retrieve video overnight. H.264 video compression gives you additional bandwidth and storage savings. And, depending on your recording requirements, you can take advantage of edge storage and store video on each camera — eliminating the need for costly, bulky storage inside the ATM. Furthermore, Axis network video solutions have lower maintenance costs than systems that use traditional DVRs, which can break down due to moving parts.



## A perfect fit for your needs

With a deep understanding of banking needs, an open technology platform, and the widest range of video applications in the industry, Axis can help you build a cutting-edge highly discreet surveillance solution designed specifically for your ATM fleet.

#### Maintain tighter control over fraud

From card skimming to cash trapping, fraud can hit your bottom line — hard. There is a constant development in technology to fight this. Axis network video and our partner solutions provide the tools and quality evidence you need to eliminate these problems from your ATMs. Video can be easily integrated with transactional data to get accurate evidence and reduce the time for investigation. And with automated alarms you are always in control.

#### Invest in a scalable and reliable future

Axis network video solutions let you leverage existing investments while giving you a scalable system that grows with your needs — easily and economically adapting to changes in your ATM fleet. Axis provides you with video solutions that are in compliance with both internal and external regulations regarding data protection and privacy laws.

#### **Eye-level identification**

Discreet, pinhole cameras mounted at eye-level capture vital facial details from a natural angle for enhanced security and identification.

#### Axis' Corridor Format

Axis' Corridor Format provides a vertically oriented video stream, perfectly adapted to narrow areas — maximizing image quality while eliminating the typical bandwidth and storage waste of landscape formats.

#### Wide Dynamic Range

AXIS F Series supports wide dynamic range, which enables details from both bright and dark areas of a scene to be visible — ideal for scenarios at entrances or in front of ATMs where the subject would usually be dark against a bright background.



#### **HDTV** image quality

Crystal-clear HDTV image quality with wide dynamic range makes positive identification easy, regardless of lighting conditions.

#### Tampering alarm

Automatic alerts ensure your surveillance system always works, and can also indicate crimes in progress so you can take immediate action.





#### Flexible and discreet installation

Based on a divided network camera concept, AXIS P12 and AXIS F Series Cameras involve sensor units and main units that are connected to each other by a long cable. It enables flexible mounting since the small sensor unit can be installed discreetly in ATMs while the bigger main unit can be safely placed within bank walls. The main unit houses the processor, network, power, memory card slot and other connections.





#### Remote access

With remote access to live and recorded video, you can facilitate quick investigations and save on resources. There is no need to wait for a security team to open an ATM and retrieve the video.

#### Edge storage

With the cameras' built-in micro or full-sized SD card slot for video storage, there's no need for additional equipment like DVRs — saving you money and space. It can also serve as a backup in case the primary storage fails.

# **AXIS P12 Network Cameras**

Miniature HDTV cameras for exceptionally discreet surveillance.



# AXIS P12 Network Cameras KEY FEATURES

- > HDTV 720p, 1280x720 resolution, 16:9 wide-screen format
- > Support for H.264
- > Motion detection
- > DC power and Power over Ethernet
- > I/O for connections to external devices (sensors and relays)
- > Open industry standards for easy integration
- > HTTPS encryption, IEEE 802.1X
- > Full range of mounting accessories

#### **AXIS P1204 Network Camera**



AXIS P1204 can be mounted flat or angled on any surface using the angled fastening bracket. The camera can also be mounted discreetly behind a thin metal sheet in an ATM.

#### **AXIS P1214 Network Camera**



AXIS P1214 can be mounted behind any wall or flat surface with a flush mount bracket.

#### **AXIS P1214-E Network Camera**





AXIS P1214–E, an IP66–rated model, is protected against water and dust and offers the same mounting options as AXIS P1214. The camera can also be mounted in the supplied housing suited for both indoor and outdoor applications.

#### **AXIS P1224 Network Camera**



AXIS P1224-E comprises a tiny HDTV 720p camera with a wide 145° horizontal field of view—ideal for unobtrusive, overview surveillance. The IP66-rated camera can be used indoors or outdoors.

## **AXIS F Series**









AXIS F41 is designed for use with one AXIS F Sensor Unit. AXIS F41 supports Wide Dynamic Range - Forensic Capture for superb image detail in scenes with high contrast lighting. It can also provide HDTV 1080p video at 50/60 frames per second for smoother video. It comes with one full-sized SD card slot for local storage.

AXIS F44 supports four AXIS F Sensor Units

for cost-effective surveillance of four closely situated areas. AXIS F44 simultaneously streams four 1080p or HDTV 720p videos. It supports guad view and comes with two built-in SD card slots for local storage.

#### AXIS F1005-E Sensor Unit



AXIS F1005-E is a sensor unit with a standard lens and a 113° horizontal field of view. The unit has a rugged design and can be installed both indoors and in tough outdoor conditions with dust, rain, snow and ice. It is also suitable for mobile surveillance in vehicles as it can withstand vibrations, shocks and temperature fluctuations.

#### **AXIS F1025 Sensor Unit**



AXIS F1025 has a pinhole lens and a 92° horizontal field of view for indoor use. It enables an extremely discreet installation since all that is visible when flush-mounted in walls, ceilings, doorways or behind a thin metal sheet is a tiny hole. It is, therefore, ideal for use in tight spaces and in ATMs.

#### **AXIS F1015 Sensor Unit**



AXIS F1015 is a varifocal sensor unit with a 53° to 108° horizontal viewing angle, ideal for indoor use in limited spaces. The adjustable field of view means you can zoom in to capture fine details, or have a wide view for covering more of a scene.

#### AXIS F1035-E Sensor Unit



AXIS F1035-E has a fisheye lens for a 194° horizontal field of view for covering a wide area. The unit has a rugged design and can be used outside, for example, on armored trucks and police cars. Indoors, it is ideal for overview surveillance and for door surveillance where its wide viewing angle leaves no place for people to hide.

#### **AXIS F Series KEY FEATURES**

- > Flexible and discreet design
- > 1-channel AXIS F41 with Wide Dynamic Range -Forensic Capture
- > 4-channel AXIS F44 for multi-view surveillance
- > Choice of standard, varifocal, pinhole and fisheye lenses
- > Two-way audio
- > Input/output ports for external devices
- > RS232 port for integration of external data
- > DC power and Power over Ethernet

## **About Axis Communications**

Axis offers intelligent security solutions that enable a smarter, safer world. As the global market leader in network video, Axis is driving the industry by continually launching innovative network products based on an open platform – delivering high value to customers through a global partner network. Axis has long-term relationships with partners and provides them with knowledge and ground-breaking network products in existing and new markets.

Axis has more than 1,800 dedicated employees in more than 40 countries around the world, supported by a network of over 72,000 partners across 179 countries. Founded in 1984, Axis is a Sweden-based company listed on NASDAQ Stockholm under the ticker AXIS.

For more information about Axis, please visit our website www.axis.com.

