# Products and Solutions Guide

## WINTER 2018

AXIS® COMMUNICATIONS

# CONTENTS

# ABOUT AXIS COMMUNICATIONS

Axis is the global leader in network video, driving the industry by continually launching innovative network products. Axis offers innovative video surveillance and access control solutions, supported by high quality training and customer service. Axis has long-term relationships with partners and provides them with knowledge and ground-breaking network products in existing and new markets.

**United States**
> Boston, MA
> Chicago, IL
> Los Angeles, CA
> Dallas, TX
> Ft. Lauderdale, FL
> Washington, DC (opening soon!)

**Canada**
> Mississauga, ON

**Mexico**
> Mexico City, MX

**330+** Employees in North America

**15+** years average industry experience

Specialized training facilities

## TECHNICAL SERVICES

**20+** locally-based Technical Support Engineers
**3** years average experience

Less than **1** minutes average wait time for Tier 1 support, and **2** minutes for Tier 2

**5** different languages spoken

**13,000+** calls taken per quarter

**24/7** online helpdesk

**5,800+** online cases per quarter

**24/5** online chat

**4000+** online chat sessions per quarter

Wide variety of video surveillance expertise

Advanced replacement program available

## ACADEMY

**3700+** individuals trained in 2016

Become an Axis Certified Professional and keep your credentials and competitive advantage by renewing every 36 months

**1100+** Professionals certified in 2016

For more information, visit **www.axis.com/learning**

## SEGMENTS

A focus on the unique needs to your type of business, including but not limited to...

Transportation     Banking     Government     Healthcare     Retail     Education     Critical Infrastructure

## PARTNER PROGRAMS

– Axis Channel Partner Program
– Architectural and Engineering Partner Program
– Application Development Partner Program
– Technology Partner Program

– Demo Units Program
– Fast Track Program
– Project Pricing Program

## ECOSYSTEM PARTNERS

– Architecture and Engineers Consultants
– Application Development Partners
– Technology Partners

## SUSTAINABILITY

AXIS TAKES LONG-TERM RESPONSIBILITY

Employees   Distributors & partners

Suppliers   End customers

Society   Investors

**Axis values:**
Act as one.
Always open.
Think big.
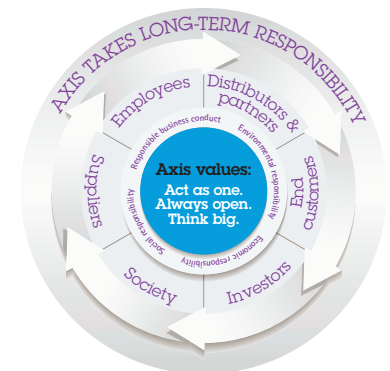
To view our full Sustainability Report, visit us at **www.axis.com/sustainability**

Secure and improve your business operations with an end-to-end Axis solution. We provide a complete range of solutions, whether you need a smart system for basic surveillance or a more advanced security system on a larger scale. With open IP standards that easily connect with your existing IT infrastructure, our systems offer quality and service you deserve and a team ready to help you build your own solution.

## AXIS Companion

AXIS Companion Line is a complete end-to end solution designed to meet the requirements of small businesses. With AXIS Companion, business owners can control their surveillance while away from their business, giving them one less thing to worry about.

Learn more at www.axiscompanion.com

## AXIS Camera Station

AXIS Camera Station is an ideal video management system for active security monitoring. With AXIS Camera Station being the core of your surveillance solution, you have the flexibility to build a fully integrated system with network video, recorders, access control and audio.

For more information visit www.axis.com/products/axis-camera-station

### AXIS Camera Station

AXIS Camera Station is a complete monitoring and recording system that is perfect for mid-sized installations. It offers easy installation and setup with automatic camera discovery, a powerful Configuration Wizard and efficient management of the Axis network video products in the system.
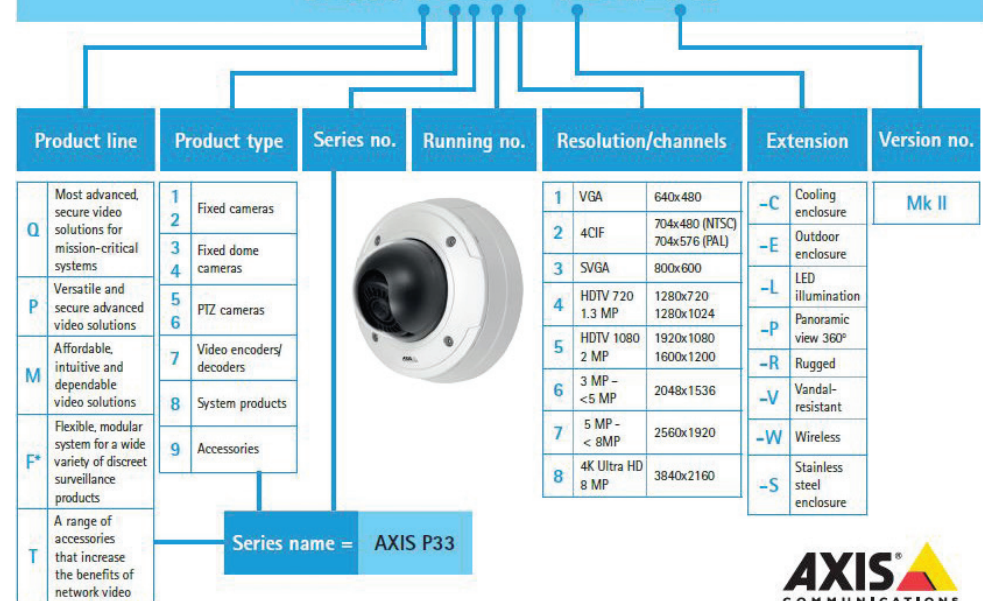
For more information, visit: www.axis.com/products/axis-camera-station

| | Axis Part # / eLicense Part # | MSRP |
|---|---|---|
| Version 5 | | |
| Core Device eLicense | 0879-010 | $79 |
| Universal Device eLicense | 0879-020 | $149 |
| V4 to Universal Upgrade eLicense [1] | 0879-040 | $19 |
| ACS Core to Universal UPG E-License | 0879-030 | $79 |

## Axis product naming structure

Below is a quick guide to Axis product naming structure, which gives useful shorthand information on the product and product features.

### AXIS P3367-VE Mk II



| Product line | Product type | Series no. | Running no. | Resolution/channels | Extension | Version no. |
|---|---|---|---|---|---|---|
| Q — Most advanced, secure video solutions for mission-critical systems | 1, 2 Fixed cameras | | | 1 VGA 640x480 | -C Cooling enclosure | Mk II |
| | 3, 4 Fixed dome cameras | | | 2 4CIF 704x480 (NTSC) 704x576 (PAL) | -E Outdoor enclosure | |
| P — Versatile and secure advanced video solutions | 5, 6 PTZ cameras | | | 3 SVGA 800x600 | -L LED illumination | |
| | 7 Video encoders/ decoders | | | 4 HDTV 720 1.3 MP 1280x720 1280x1024 | -P Panoramic view 360° | |
| M — Affordable, intuitive and dependable video solutions | 8 System products | | | 5 HDTV 1080 2 MP 1920x1080 1600x1200 | -R Rugged | |
| | 9 Accessories | | | 6 3 MP – <5 MP 2048x1536 | -V Vandal-resistant | |
| F* — Flexible, modular system for a wide variety of discreet surveillance products | | | | 7 5 MP – < 8MP 2560x1920 | -W Wireless | |
| T — A range of accessories that increase the benefits of network video | | | | 8 4K Ultra HD 8 MP 3840x2160 | -S Stainless steel enclosure | |

Series name = AXIS P33

*Including AXIS F41/F44 Main Unit

# CONTACT US

## The Axis Difference

### INNOVATIONS

**Axis Lightfinder Technology—**Get more life-like colors in low light conditions

**Wide Dynamic Range (WDR)—**Be able to maintain image visibility between the brightest and darkest areas

**Axis' Zipstream Technology—**Maintain high quality video at a fraction of the bandwidth and storage

**Audio in Surveillance—**New focuses on audio analytics

**ACAP—**An open application platform to develop applications that can be downloaded and installed on Axis network cameras and video encoders

## Contact Us – We're Here to Help You

### SALES SUPPORT

We're here to help you every step of the way. Whether you know exactly what you need or are just looking to get some questions answered, give us a call at **1-800-444-2947 option 1** to get started.

### TECHNICAL SUPPORT

Our US-based, award-winning technical support team offers two tiers of support for you, 5 days a week from 8 AM to 5 PM. With an average wait time of less than 60 seconds, our team is dedicated to helping you solve the problem and stays with you throughout the process. For assistance, contact us at **1-800-444-2947 option 2** or let's webchat!

### HAVE QUESTIONS OR WANT TO LEARN MORE?

**Support:** +1 800 444 2947
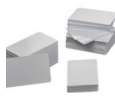
**Helpdesk:** www.axis.com/support/helpdesk

**Chat:** www.axis.com/support/chat

## Axis Access Control Solutions

Our access control solutions are truly open so they give you the freedom to mix and match best-of-breed hardware and software and integrate them with other systems including your surveillance systems. From basic identification and entry control to advanced access management Axis' access control solutions are designed to fit every need.

### AXIS A1001 Network Door Controller

Highlights:Open API for software integration, scalable and future-proof, Support for most reader types (Wiegand, RS485,OSDP), Up to 2 readers per controller, now includes 1 core license

Credentials: Up to 15,000 with third-party access, management software depending on server capacity

Power: Power over Ethernet IEEE 802.3af Class 3, Power out lock: 2x 12 V DC, max 500 mA

Axis Part # 0540-001     MSRP $599

### AXIS A8105-E Network Video Door Station

AXIS A8105-E is a small and powerful network video door station functioning as a communication device as well as full-fledge security camera with HDTV video, two-way communication, and remote entry control. ONVIF, SIP, Wide Dynamic Range, noise cancellation, and Axis' Digital Corridor Format are just the start.

Axis Part # 0871-001     $799

### AXIS A8004-VE Network Video Door Station

AXIS A8004-VE Network Video Door Station is an open, non-proprietary IP-based door station for two-way communication, identification and remote entry control.

Axis Part # 0673-001     MSRP $1,249

### AXIS Entry Manager

Highlights:1-65 door solutions, Supports 1-33 controllers, User-friendly administration, Easy to add controllers to the system, Flexible and scalable configuration

Credentials: Up to 400
Embedded on AXIS A1001

### AXIS A9801 Security Relay

AXIS A9801 Security Relaybox offers an easy and cost efficient way to improve secuirty for doors controlled by an Axis network video door station featuring an auto-locking functionality when tampered.

Axis Part # 5801-141     MSRP $99

### AXIS A9188 Network I/O & Relay Board

AXIS A9188 Network I/O Relay Module is an intelligent module with configurable I/Os and relays and supports supervised inputs. Now includes 1 core license

Axis Part # 0820-001     MSRP $499

### AXIS A4010-E READER NO KEYPAD UL

AXIS A4010-E Reader is a generic touch-free reader without keypad and 2 LED indicators. It is a perfect match to the Network Door Controler A1001. The reader is intended for both indoor and outdoor use and functions with most smart card formats with 13.56 MHz.

Axis Part # 01023-001     MSRP $199

### AXIS A4011-E Reader

AXIS A4011-E Reader is a generic touch-free reader with keypad and illuminated symbols. It is a perfect match tothe Network Door Controller A1001. The reader is intended for both indoor and outdoor use and it supports most smart card formats with 13.56 MHz.

Axis Part # 0745-001     MSRP $369

### AXIS Access Card

AXIS Access Card is a contactless Mifare 1K smart card that uses advanced radio frequency identification (RFID) technology to deliver secure and reliable physical access to premises. It is robust and IP68-rated, comes in a pack of 200 pcs.

Axis Part # 5506-831     MSRP $359

# Axis Network Video Servers

| | AXIS Camera Station S10 Recorder Series | | | AXIS Camera Station S20 Appliance Series | | |
|---|---|---|---|---|---|---|
| | AXIS S1016 Mk II | AXIS S1032 Mk II | AXIS S1048 Mk II | AXIS S2008 | AXIS S2016 | AXIS S2024 |
| Included Storage | 8 TB | 12 TB | 20 TB | 4 TB | 8 TB | 12 TB |
| ACS Licenses Included | 16 | 32 | 48 | 8 | 16 | 24 |
| Max Licenses Supported | 32 | 48 | 64 | 8 | 16 | 24 |
| RAID Support | Yes* | Yes | Yes | No | No | No |
| Empty Bays for Flexible Storage | 2 | 0 | 2 | 0 | 2 | 1 |
| Max Resolution Supported | Live view: Up to 25 camera split views or 1 x 4K camera view Playback: 4 x 1080p camera split views or 1 x 4K camera view | Need Desktop Terminals | Need Desktop Terminals | Live view: Capable of 25 camera split views or 1 x 4K camera view Playback: 4 x 1080p camera split views or 1 x 4K camera view 2 screens supported. | Live view: Capable of 25 camera split views or 1 x 4K camera view Playback: 4 x 1080p camera split views or 1 x 4K camera view 2 screens supported. | Live view: Capable of 25 camera split views or 1 x 4K camera view Playback: 4 x 1080p camera split views or 1 x 4K camera view 2 screens supported. |
| Operating System | Microsoft Window 10 IoT | Microsoft Window 10 IoT | Microsoft Window 10 IoT | Microsoft Window 10 IoT | Microsoft Window 10 IoT | Microsoft Window 10 IoT |
| Form Factor | Desktop Work Station | Rack Server | Rack Server | Compact Desktop Work Station | Compact Rack Server | Compact Rack Server |
| Supports AXIS Camera Station | Yes | Yes | Yes | Yes | Yes | Yes |
| Integration of third-party cameras | Yes | Yes | Yes | Yes | Yes | Yes |
| Built-In PoE Switch | No | No | No | Yes (8 channels) | Yes (16 channels) | Yes (24 channels) |
| PoE | N/A | N/A | N/A | 144 W (max 25 w/ port) | 277 W (max 25 w/ port) | 277 W (max 25 w/ port) |
| Axis Part # | 0202-820 | 0202-830 | 0202-840 | 0937-004 | 0938-004 | 0939-004 |
| MSRP | $3,499 | $6,899 | $9,599 | $2,599 | $4,199 | $4,999 |

*Item is not pre-configured out of the box but is supported.

| AXIS Camera Station S90 Desktop Terminals | | | |
|---|---|---|---|
| | AXIS S9101 | AXIS S9002 | AXIS S9201 |
| AXIS Camera Station | Yes (client only) | Yes (client only) | Yes |
| Operating System | Microsoft Windows 10 IoT | Microsoft Windows 10 IoT | Microsoft Windows 10 IoT 2016 LTSB |
| Supported Monitors | 2 | 4 | 2 |
| 4k Video Streaming | Yes (one stream) | Yes (three streams) | Yes |
| Compatibility | S10 &S20 | S10 &S20 | S10 &S20 |
| Form Factor | Desktop terminal for viewing | Desktop terminal for viewing | Desktop terminal for viewing |
| Axis Part # | 01173-004 | 0202-860 | 01174-004 |
| MSRP | $1,399 | $3,199 | $ 1899 |

## Axis Network Switches

### AXIS T8524 PoE+ Network Switch

PoE+ managed gigabit network switch, optimized for Axis network products. 2 SFP/RJ45 uplink ports and 24 PoE+ ports with 370W power supply. Built in DCHP server for plug-and-play camera setup. Easy system configuration for effective installation of Axis network products.
01192-004    MSRP: $899

### T8516 PoE+ Network Switch

PoE+ managed gigabit network switch, optimized for Axis network products. 2 SFP/RJ45 uplink ports and 16 PoE+ ports with 250W power supply. Built in DCHP server for plug-and-play camera setup. Easy system configuration for effective installation of Axis network products.
5801-694    MSRP: $699

### AXIS T8508 PoE Network Switch

PoE+ managed fanless gigabit network switch, optimized for Axis network products. 2 SFP/RJ45 uplink ports and 8 PoE+ ports with 130W power supply. Built in DCHP server for plug-and-play camera setup. Easy system configuration for effective installation of Axis network products
01191-004    MSRP: $399

## AXIS C8033 Network Audio Bridge

AXIS C8033 Network Audio Bridge is a smart and easy solution that connects and combines analog and network audio systems. You'll be able to play music or make announcements from analog sources in your Axis network audio system from any device. Use the AXIS Audio Player application to schedule playlists with music and voice and play prerecorded announcements, or make unscheduled announcements via your VoIP system.

AXIS Part #  01025-001                 $199

## AXIS C3003-E Network Horn Speaker

AXIS C3003-E Network Horn Speaker is a simple-to-install outdoor loudspeaker that provides clear, long-range speech for remote speaking in video surveillance applications. Now includes 1 core license per unit.

Axis Part # 0767-001                 $499

## AXIS C1004-E Network Cabinet Speaker

AXIS C1004-E Network Cabinet Speaker makes audio smart and easy. The speaker system is perfect for background music and for live and scheduled announcements in retail stores. AXIS C1004-E can be mounted horizontally or vertically.

AXIS Part #0923-001 (black)              $549
AXIS Part #0833-001 (white)              $549

## AXIS C2005 Network Ceiling Speaker

AXIS C2005 is an all-in-one speaker system connected with a single network cable.Background music can be played via the preinstalled AXIS Audio Player application. AXIS C2005 is also perfect for voice announcements (scheduled or live calls).

AXIS Part #0834-001                 $399

## AXIS T8415 Wireless Installation Tool

AXIS T8415 Wireless Installation Tool is a battery-powered handheld device able to directly power up network cameras during installation. It includes a free-of-charge app. From the live video, easy access to basic key features to set the cameras optimal viewing angle, focus and IP settings

AXIS Part # 5506-231 $599
AXIS T8415 WIRELESS INST TOOL KIT
AXIS Part # 5506-881  $699

## AXIS D2050-VE Radar Detector

The AXIS D2050-VE provides accurate and reliable detection no matter if it's day or night, rain or sun, thanks to its radar technology. The radar detector can deliver information such as distance to an object, angle of movement and velocity. Classified with IP66, IK08 and NEMA 4X ratings for tough environments, the radar detector is vandal protected, weather resistant, and operates in temperatures between -40°C to 60°C (-40°F to 140°F). The Radar Detector fits into any surveillance system and is powered by Power over Ethernet Plus (PoE+) for simple installation. Radar serves as a complement to video surveillance as it minimizes such false alarms.

AXIS Part # 01033-001                 $1299

## AXIS P7701 Video Decoder

AXIS P7701 Video Decoder provides a simple monitoring solution by enabling analog or digital monitors to connect to and display live video from Axis network cameras and video encoders.

Axis Part # 0319-004                 $499

## AXIS T8705 Video Decoder

AXIS T8705 Video Decoder is a small, easy to install video decoder enabling digital monitors to connect to and display live video from Axis network cameras. Optimized for decoding of H.264 and Motion JPEG, AXIS T8705 can show an unlimited number of sources in sequence and up to 16 video sources in multi view. AXIS T8705 offers a cost-effective solution for video monitoring where live video can be displayed without the use of connection via a PC.

AXIS Part # 01186-004                 $599

## AXIS P8221 Network I/O Audio Module

AXIS P8221 provides eight I/O ports and audio capabilities to a network video surveillance system that either does not have such support or requires additional support.

Axis Part # 0321-004                 $349

## 2N® SIP Mic

A SIP-based microphone console with sleek wood design for paging functions such as broadcasting (12 zones), two-way communication with built-in speaker, and pre-recorded message playback, all without server or distance limitations.

Axis Part # 01208-001                 $899

## AXIS T83 Microphones

AXIS T83 Microphones are compact and discreet with high-performance in all scenarios. They are compatible with Axis network video products and offer great detail and resolution. They are suitable for indoor installation in both large and restricted areas.

|  | Axis Part # | MSRP |
|---|---|---|
| AXIS T8353A Microphone 3.5mm | 5032-531 | $449 |
| AXIS T8353B Microphone Phantom Power | 5033-541 | $449 |
| AXIS T8351 Microphone 3.5mm | 5031-511 | $139 |

## AXIS T8310 Video Surveillance Control Board

AXIS T8310 Control Board is a modular system comprising of AXIS T8311 Joystick, which gives accurate control of PTZ functions of network cameras; AXIS T8312 Keypad, used for navigating between workspaces, cameras, views and PTZ presets; AXIS T8313 Jog Dial, used for navigating through recorded video. Each unit can be purchased and used separately or together.

|  | Axis Part # | MSRP |
|---|---|---|
| AXIS T8310 Control Kit | 5020-001 | $1,149 |
| AXIS T8311 Joystick | 5020-101 | $399 |
| AXIS T8312 Keypad | 5020-201 | $449 |
| AXIS T8313 Jog Dial | 5020-301 | $399 |

## AXIS Surveillance microSDXC™ Card

AXIS Surveillance microSDXC™ Card is delivered with an SD™ card adapter.

64GB Card AXIS Part # 5801-951                 $69
64 GB Card  AXIS Part # 5801-961(10 pack)        $645
128 GB Card Axis Part # 5901-161                 $109

# Axis Fixed Network Cameras

| | AXIS M10 Series | | | AXIS M11 Series | | |
|---|---|---|---|---|---|---|
| | AXIS M1025 | AXIS M1045-LW | AXIS M1065-L[a]<br>AXIS M1065-LW[b] | AXIS M1124 [a]<br>AXIS M1124-E [b] | AXIS M1125[a]<br>AXIS M1125-E[b] | AXIS M1145[a]<br>AXIS M1145-L[b] |
| |  |  |  |  |  |  |
| Image sensor | 1/2.7" progressive scan CMOS | 1/3" progressive scan RGB CMOS | 1/3" progressive scan RGB CMOS | 1/3" progressive scan CMOS | 1/3" progressive scan CMOS | 1/2.9" progressive scan CMOS |
| Lens | 3.6 mm/F2.8 fixed iris, adjustable focus | 2.8 mm/F2.0 fixed iris, IR corrected | 2.8 mm/F2.0 fixed iris, IR corrected | Varifocal 3 - 10.5 mm/F1.4 DC-iris, IR-corrected, CS mount | Varifocal 3 - 10.5 mm/F1.4 DC-iris, IR-corrected, CS mount | Varifocal 3 - 10.5mm/F1.4 P-iris |
| Horizontal angle of view | 94° | 110° | 110° | 91° - 32° | 91° - 32° | 95° - 34° |
| Day and night | | Automatic | | Automatic | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | 1.5 | 0.25(color) 0.05(B/W) 0 with IR Illumination on | 0.25(color) 0.05(B/W) 0 with IR Illumination on | 0.25 (color) 0.05 (B/W) | 0.25 (color) 0.05 (B/W) | 0.4 (color) 0.08 (B/W)[b] 0 (with IR illumination)[b] |
| Video compression | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| Max video resolution (pixels) | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 1280x720 | 1920x1080 (2 MP) | 1920x1080 (2 MP) |
| Frames per second | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 30 (HDTV 720p) | 30 (HDTV 1080p) | 30 (HDTV 1080p) |
| Audio support | | | Two-way Built-in mic and speaker | | | |
| Alarm in-/outputs | | | | 1/1 | 1/1 | 1/1 |
| Intelligent video | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform Zipstream | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform |
| Security | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| Power | DC PoE IEEE 802.3af Class 1 | DC | DC PoE IEEE 802.3af Class 2[a] | DC PoE IEEE 802.3af Class 2[a] | DC PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2[a], Class 3[b] |
| Outdoor use | | | | Outdoor ready[b] -20°C (-4°F) - 50°C (122°F) | Outdoor ready[b] -20°C (-4°F) - 50°C (122°F) | |
| Other | Digital PTZ, HDMI (micro) Output, Corridor Format, Memory card slot, AVHS[1], ONVIF | illumination LED (32ft. Range), digital PTZ, AVHS[1], ONVIF, Memory card slot, Wi-Fi Protected Setup | Built-in PIR sensor, illumination LED (32ft. Range), digital PTZ, AVHS[1], ONVIF, Memory card slot, Wi-Fi Protected Setup[b] | Digital PTZ, WDR-Forensic Capture, memory card slot, AVHS[1], ONVIF, Corridor Format[a] | Digital PTZ, WDR-Forensic Capture, memory card slot, AVHS[1], ONVIF, Corridor Format[a] | Digital PTZ, memory card slot, Built in IR LED with optimizedIR[b], AVHS[1], ONVIF, Corridor Format |
| Axis Part # | 0555-004 | 0812-004 | 0811-001[a], 0810-004 [b] | 0747-001[a] 0748-001[b] | 0749-001[a] 0750-001[b] | 0590-001[a] 0591-001[b] |
| MSRP | $299 | $229 | $279, $299 | $349[a] $449[b] | $419[a] $519[b] | $499[a] $549[b] |

(1) AVHS - AXIS Video Hosting System with One-Click Camera Connection; (2) AXIS PoE Active Splitter 5v (Axis Part #: 5008-001)

# Axis Fixed Network Cameras

| | AXIS M20 Series | | AXIS P14 Series | | | | |
|---|---|---|---|---|---|---|---|
| | **AXIS M2025–LE** | **AXIS M2026–LE MK II** | **AXIS P1405–LE MK II** | **AXIS P1425–LE MK II** | **AXIS P1427–LE** | **AXIS P1428–E** | **AXIS P1435–LE** |
| **Image sensor** | 1/2.8" progressive scan CMOS | 1/3" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/3.2" progressive scan CMOS | 1/2.5" progressive scan CMOS | 1/2.8" progressive scan CMOS |
| **Lens** | 2.8 mm/F2.0 fixed iris | 2.4 mm/F2.2 fixed iris | Varifocal 2.8 - 10 mm/F1.6 P-Iris, IR-corrected, Autofocus, Remote focus and zoom | Varifocal 3 - 9.8 mm/F1.4 P-Iris, IR-corrected, Autofocus, Remote focus and zoom | Varifocal 2.8 - 9.8 mm/F1.6 P-Iris, IR-corrected, Autofocus, Remote focus and zoom | Varifocal 3.3 - 9.8 mm/F1.6 P-Iris, IR-corrected, Autofocus, Remote focus and zoom | Varifocal 3 - 10.5 mm/F1.4 10 - 22 mm/F1.85 P-Iris, IR-corrected, Autofocus, Remote focus and zoom |
| **Horizontal angle of view** | 115° | 130° | 93° – 34° | 92° – 33° | 92° – 27° | 109° – 35° | 10.5 mm: 3 - 10.5mm/F1.2 95° – 35°[a][b] 22 mm: 10 - 22mm 34.5° – 18°[b] |
| **Day and night** | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| **Min illumination/ light sensitivity (lux)** | 0.2 (color) 0.04 (B/W) 0 (with IR illumination) | 0.3 (color) 0.06 (B/W) 0 (with IR illumination) | 0.18 (color) 0.04 (B/W) 0 (with IR illumination) | 0.16 (color) 30fps 0.32 (color) 60fps 0.03 (B/W)30fps 0.06 (B/W) 60fps 0 (with IR illumination)[b] | 0.35 (color) 0.07 (B/W) 0 (with IR illumination) | 1.4 (color) 0.3 (B/W) | 30 fps: 0.12 (color), 0.01 (B/W) (10.5mm) 60 fps: 0.24 (color), 0.02 (B/W) (10.5mm) 30 fps: 0.16 (color), 0.02 (B/W) (22mm) 60 fps: 0.32 (color), 0.03 (B/W) (22mm) 0 (with IR illumination)[b] |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 1920x1080 (2 MP) | 2688x1520 Quad HD/ 4MP | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 2592x1944 (>5 MP) | UltraHD 3480x2160 (4K) | 1920x1080 (2 MP) |
| **Frames per second** | 30 (1920X1080) | 30 (12688x1520) | 30 (HTDV 1080p) | 60 (HDTV 1080p) (no WDR) 30 (HDTV 1080p) (WDR) | 30 (HDTV 1080p) 20 (3 MP Capture - H.264) 12 (5 MP Capture) | 30 (4K 3840x2160) | 30 (HDTV 1080p) (WDR) 60 (HDTV 1080p) (no WDR) |
| **Audio support** | | | | | | | |
| **Alarm in-/outputs** | | | | 1/1 | 1/1 | 1/1 | 1/1 |
| **Intelligent video** | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| **Power** | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 PoE+ IEEE 802.3at | PoE IEEE 802.3af Class 3 PoE+ IEEE 802.3at | PoE IEEE 802.3af Class 3 PoE+ IEEE 802.3at | PoE IEEE 802.3af Class 3 PoE+ IEEE 802.3at | PoE IEEE 802.3af/802.3at Type 1 Class 3 |
| **Outdoor use** | Outdoor ready -30°C (-22°F) - 50°C (122°F) | Outdoor ready -30°C (-22°F) - 50°C (122°F) | Outdoor ready -10°C (14°F) to 50°C (122°F) | Outdoor ready -30°C (-22°F) to 50°C (122°F) | Outdoor ready -30°C (-22°F) to 50°C (122°F) | Outdoor ready -30°C (-22°F) to 50°C (122°F) | Outdoor ready -30 °C to 55 °C (-22 °F to 131 °F) -30 °C to 60 °C (-22 °F to 140 °F) when IR LEDs are off |
| **Other** | Digital PTZ, WDR-Forensic Capture, Built in IR LED(50ft), memory card slot, AVHS[1], ONVIF, Corridor Format | Digital PTZ, Built in IR LED(50ft), memory card slot, AVHS[1], ONVIF, Corridor Format | Lightfinder, Built in IR LED (33 ft range), WDR-Forensic Capture, memory card slot, IP66, IP67- and NEMA 4X rated casing, AVHS[2], ONVIF, Corridor Format | Lightfinder, Built in IR LED with optimizedIR (66 ft range), WDR-Forensic Capture, memory card slot, IP66, IP67 and NEMA 4X rated casing, AVHS[2], ONVIF, Corridor Format | Built in IR LED with optimizedIR (50 ft range), WDR-Dynamic Contrast, memory card slot, IP66 and NEMA 4X rated casing, AVHS[2], ONVIF, Corridor Format | 4K Ultra HD (8.3 MP), WDR, memory card slot, IP66 and NEMA 4x rated casing, AVHS[2], ONVIF | Built in IR LED with optimizedIR (100 ft range), WDR - Forensic Capture, memory card slot, IP66 and NEMA 4X rated casing, AVHS[2], ONVIF, Corridor Format, Lightfinder Technology |
| **Axis Part #** | 0911–001(white) 0988–001(black) | 0912–001(white) 0989–001(black) | 0961–001 | 0960–001 | 0625–001 | 0637–001 | 10.5 mm 0777–001 22 mm: 0890–001 |
| **MSRP** | $329 | $399 | $599 | $649 | $749 | $999 | $749 |

Notations (a) and (b) refer to the corresponding product models for the column; (1) AVHS - AXIS Video Hosting System with One-Click Camera Connection

# Axis Fixed Network Cameras

| | AXIS P13 Series | | | | AXIS Q16 Series | | | AXIS Q17 Series |
|---|---|---|---|---|---|---|---|---|
| | AXIS P1364[a]<br>AXIS P1364-E[b] | AXIS P1365 MK II[a]<br>AXIS P1365-E MK II[b] | AXIS P1367[a]<br>AXIS P1367-E[b] | AXIS P1368-E | AXIS Q1615 Mk II[a]<br>AXIS Q1615-E Mk II[b] | AXIS Q1635[a]<br>AXIS Q1635-E[b] | Axis Q1659 | AXIS Q1765-LE[a]<br>AXIS Q1765-LE PT Mount[b] |
| Image sensor | 1/3" progessive scan CMOS | 1/2.8" Progessive scan CMOS | 1/2.9" progressive scan CMOS | 1/2.5 progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/2" progressive scan CMOS | 22.4 x 15.0 mm APS-C CMOS-sensor | 1/2.9" progressive scan CMOS |
| Lens | Varifocal 2.8 - 8.5 mm/F1.2P-Iris, IR-corrected, CS mount, Remote back focus | Varifocal 2.8 - 8 mm/F1.3 P-Iris, IR-corrected, CS mount, Remote back focus | Varifocal 2.8-8.5 mm/F1.2 P-Iris, IR-Corrected, CS mount | Varifocal 2.8-8.5 mm/F1.3 P-Iris, IR-Corrected, CS mount | Varifocal 2.8 - 8.5 mm/F1.2 IR-corrected, i-CS lens, CS-mount, Remote focus and zoom | Varifocal 4 - 13 mm/F1.5 DC-iris, IR-corrected, CS-mount, Remote focus and zoom | Varifocal 10 - 22 mm/F3.5-4.5 [a] 24 mm/F2.8 [b]; 35 mm/F2.0 [c] 50 mm/F1.4 [d]; 85 mm/F1.2 [e] 100 mm/F2.8 [f]; 70 - 200 mm/F2.8 [g] Canon EF/EF-S Mount, Remote focus | Varifocal 4.7 - 84.6 mm/F1.6 - 2.8 auto iris and autofocus 18x optical zoom 12x digital zoom |
| Horizontal angle of view | 92.3° - 33.3°[a] 83° - 33.3°[b] | 112° - 39°[a] 84° - 39°[b] | 104°[a] 72°[b] | 72° | 115° - 39° 1080p [a] 72° - 39 1080p°[b] | 102° - 33°[a] 76.0°-43.3°[b] | | 59° - 4° |
| Day and night | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | 0.1 (color) 0.01 (B/W) | 0.11 (color) 0.01 (B/W) | 0.15 (color) 0.03 (B/W) | 0.16 (color) 0.03(B/W) | 30 fps 1080p: 0.11 (color), 0.02 (B/W) 60 fps: 0.22 1080p (color), 0.04 (B/W) 120 fps 720p: 0.44 (color), 0.09 (B/W) | 30 fps: 0.1 (color), 0.01 (B/W) 60 fps: 0.2 (color), 0.02 (B/W) | TBD | 0.5 (color) 0.04 (B/W) 0 (with IR illumination) |
| Video compression | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| Max video resolution (pixels) | 1280x960 (1.3 MP) | 1920x1080 (2MP) | 3072x1728 (5 MP) | 3840x1260(8 MP) | 1920x1080 (2 MP) | 1920x1200 (2.3 MP) | 5472x3648 (20 MP) | 1920x1080 (2 MP) |
| Frames per second | 60 (HDTV 720p) (no WDR) 30 (HDTV 720p (WDR) | 60 (HDTV 1080p) (no WDR) 30 (HDTV 1080p (WDR) | 30 (3072x1728) | 30 (3840x2160) | 30 (1920x1200) (WDR) 60 (HDTV 1080p) (no WDR) 120 (HDTV 720p) (no WDR) | 30 (1920x1200) (no WDR) 30 (HDTV 1080p) (WDR) 60 (HDTV 1080p) (no WDR) | 8 (5472x3648) 25 (Ultra HD 2160p) | 30 (HDTV 1080p) |
| Audio support | Two-way Built-in mic[a] | Two-way Built-in mic[a] | Two-way | Two-way | Two-way Built-in mic[a] | Two-way Built-in mic[a] | Two-way | Two-way[a] |
| Alarm in-/outputs | 2 configurable inputs/outputs | 2 configurable inputs/outputs | 2 configurable inputs/outputs | 2 configurable inputs/outputs | 2 configurable inputs/outputs | 2 configurable inputs/outputs | 2 configurable inputs/outputs | 2 configurable inputs/outputs |
| Intelligent video | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm Shock detection AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm Shock detection AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Motion detection Audio detection[a] Tampering alarm Gatekeeper AXIS Camera Application Platform |
| Security | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| Power | DC[a] PoE IEEE 802.3af Class 3[a,b] PoE+ IEEE 802.3at[b][4] | DC[a] PoE IEEE 802.3af Class 3[a,b] PoE+ IEEE 802.3at[b][4] | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 | DC[a] PoE IEEE 802.3af Class 3[a,b] PoE+ IEEE 802.3at[b][2] | DC(a) PoE IEEE 802.3af Class 3[a,b] PoE+ IEEE 802.3at[b][2] | DC PoE+ IEEE 802.3at Type 2 Class 4 | AC/DC PoE IEEE 802.3af Class 3 |
| Outdoor use | Outdoor ready[b] -40°C (-40°F) to 50°C (122°F)[4] | Outdoor ready[b] -40°C (-40°F) to 50°C (122°F)[4] | Outdoor Ready[b] -40°C (-40°F)-55°C (131°F) | Outdoor ready -40°C (-40°F) - 55°C (131°F) | Outdoor ready[b] -40°C (-40°F) - 60°C (140°F) | Outdoor ready[b] -40°C (-40°F) - 60°C (140°F) | | Outdoor ready[b] -40°C (-40°F) - 60°C (140°F) |
| Other | Lightfinder technology, WDR-Forensic Capture, IP66 , IP67 and NEMA 4X ratings[b] , memory card slot, digital PTZ, Corridor Format[a], RS-422/RS-485, AVHS[2], ONVIF | WDR-Forensic Capture, IP66, IP67 and NEMA 4X ratings[b], memory card slot, digital PTZ, Corridor Format, RS-422/RS-485, AVHS[2], ONVIF, Lightfinder Technology | Lightfinder technology, WDR-Forensic Capture, IK10-,IP66-NEMA 4X ratings, ONVIF, multi-view streaming | Lightfinder technology, WDR-Forensic Capture, IK10-,IP66-NEMA 4X ratings, ONVIF, multi-view streaming | RS-422/RS-485, WDR-Forensic Capture, Lightfinder technology, memory card slot, AVHS[2], ONVIF, Electronic Image Stabilizer,Scene Profiles(Forensic,Live, Traffic) | RS-422/RS-485, WDR-Forensic capture, Lightfinder technology, Corridor Format, memory card slot, AVHS[2], ONVIF, Leveling assistant, IP66 and NEMA 4X ratings[b], Electronic Image Stabilizer | RS-422/RS-485, Memory card slot, Digital PTZ, SFP port, AVHS[2], ONVIF | Ready for use with Axis Pan Tilt Motor (YP3040)(b), RS-422/ RS-485[b], Built-in IR (130 ft range), WDR, Memory card slot, IP66 and NEMA 4X ratings, Corridor Format[a], AVHS[2], ONVIF |
| Axis Part # | 0689-001[a] 0739-001[b] | 0897-001[a] 0898-001[b] | 0762-001[a] 0763-001[b] | 01109-001 | 0883-001[a] 0884-001[b] | 0661-001[a] 0674-001[b] | 0967-001 [a], 0962-001 [b] 0963-001 [c], 0964-001 [d] 0965-001 [e], 0966-001 [f] 0968-001 [g] | 0509-001[a] 0644-001[b] |
| MSRP | $649[a]  $899[b] | $749[a]  $999[b] | $799[a] $999[b] | $1,099 | $999.00[a] $1,299[b] | $1,449[a]  $1,749[b] | $5,899 [a], $4,999 [b] $5,899 [c], $5,399 [d] $8,149 [e], $6,499 [f] $8,399 [g] | $1,399[a]  $1,399[b] |

Notations (a) and (b) refer to the corresponding product models for the column;  (1) Compatible with DC-iris lens; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection

| | AXIS F Series | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| | AXIS F34 | AXIS F34 Surveillance System | AXIS F41 | AXIS F44 Dual Audio | AXIS F1004[a] AXIS F1004 Bullet Sensor Unit[b] | AXIS F1004 Pinhole Sensor Unit | AXIS F4005[a] AXIS F4005-E[b] | AXIS F1005-E |
| **Image sensor** | | 1/4" (effective) progressive scan CMOS | | | 1/4" (effective) progessive scan CMOS | 1/4" (effective) progessive scan CMOS | 1/2.8" (effective) progresive scan CMOS | 1/2.8" (effective) progressive scan CMOS |
| **Lens** | | 2.1 mm/F2.2 fixed iris | | | 2.1 mm/F2.2 fixed iris | 3.7 mm/F2.5 fixed iris | 2.8 mm/F2.0 fixed iris | 2.8 mm/F2.0 fixed iris |
| **Horizontal angle of view** | | 102° | | | 102° with F34/F41/F44 | 57° with F34/F41/F44 | 113° with F34/F41/F44 in 1080p 73° with F34/F44 in 720p[a] 110° with F34/F41/F44 in 1080p 71° with F34/F44 in 720p[b] | 113° with F34/F41/F44 73° with F44 in 720p |
| **Day and night** | | | | | | | | |
| **Min illumination/ light sensitivity (lux)** | | 0.4 | | | 0.4 | 0.5 | 0.3 | 0.3 |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | | | | |
| **Max video resolution (pixels)** | 1280x720 | 1280x720 | 1920x1200 | 1920x1080 | HDTV 720p 1280x720 | HDTV 720p 1280x720 | HDTV 1080p 1920x1080 | HDTV 1080p 1920x1080 |
| **Frames per second** | 15 (HDTV 720p) (four sensors) 30 (HDTV 720p) (one sensor) | 15 (HDTV 720p) | 30 (1920x1200) (no WDR) 30 (HDTV 1080p) (WDR) 60(HDTV 1080p) (no WDR) | 15 (HDTV 1080p) 30 (HDTV 720p) | | | | |
| **Audio support** | | | Two-way | Dual Audio | | | | |
| **Alarm in-/outputs** | | | 4 configurable inputs/outputs | 4 configurable inputs/outputs | | | | |
| **Intelligent video** | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | | | | |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | | | | |
| **Power** | DC PoE IEEE 802.3af Class 3 | DC PoE IEEE 802.3af Class 3 | DC PoE IEEE 802.3af Class 3 | DC PoE IEEE 802.3af Class 3 | | | | |
| **Outdoor use** | | | | | | | Outdoor ready[b] -30°C (-22°F) - 55°C (131°F) | Outdoor ready -30°C (-22°F) - 55°C (131°F) |
| **Other** | Two Memory card slot, Four (4) Video Channels, Quad View, Corridor Format, AVHS[3], ONVIF | Includes: 4x Axis F1004 sensors Units, 4x F8214 Dome Accessory, 4x F8224 Recessed Mount, 2x 64GB microSDXC card, Quad View, Corridor Format, AVHS[3], ONVIF | Memory card slot, WDR-Forensic Capture, Corridor Format, AVHS[2], ONVIF | Two Memory card slot, Four (4) Video Channels, Quad View, Corridor Format, AVHS[2], ONVIF | | | Recessed Dome, IP66 and IK09 rated[b], 120° tilt | IP66 / IP67 rated |
| **Axis Part #** | 0778-001 | 0779-004 | 0658-001 | 0936-001 | 8 m (26 ft): 0765-001[a] 8 m (26 ft): 0935-001[b] | 8 m (26 ft): 01003-001 | 12 m (39 ft): 0798-001[a] 12 m (39 ft): 0775-001[b] | 3 m (10 ft): 0675-001[a] 12 m (39 ft): 0676-001[b] |
| **MSRP** | $399 | $799 | $449 | $549 | $99[a] $119[b] | $119 | $279[a] $289[b] | $249[a] $269[b] |

Notations (a) and (b) refer to the corresponding product models for the column;  (1) Compatible with DC-iris lens; (2) AVHS - AXIS Video Hosting  System with One-Click Camera Connection; (3) 1400x1050 (1.4 MP) scaled resolution available via VAPIX®; (4) Arctic Temperature Control requires 802.3at 30w PoE for -40°C (-40°F) - 50°C (122°F)

# Axis Modular Network Cameras

| | AXIS F Series | | | AXIS FA Series | | | |
|---|---|---|---|---|---|---|---|
| | AXIS F1015 | AXIS F1025 | AXIS F1035-E | AXIS FA54 Main Unit | AXIS FA1105 | AXIS FA1125 | AXIS FA4115 Dome |
| **Image sensor** | 1/2.8" (effective) progressive scan CMOS | 1/2.8" (effective) progressive scan CMOS | 1/2.8" (effective) progressive scan CMOS | | 1/3"(effective) progressive scan RGB CMOS | 1/3"(effective) progressive scan RGB CMOS | 1/3"(effective) progressive scan RGB CMOS |
| **Lens** | Varifocal 3 - 6 mm/F2.0 | 3.7 mm/F2.5 fixed iris | 1.3 mm/F2.8 fixed iris | | 2.8 mm Fixed iris | 3.7 mm Fixed iris, fixed focus, pinhole | 2.8 mm Varifocal 2.8-6.0 mm |
| **Horizontal angle of view** | 108° – 53° with F34/F41/F44 65° – 35° with F44 in 720p | 92° with F34/F41/F44 56° with F44 in 720 | 194° with F34/F41/F44 112° with F44 in 720p | | 111° | 91° | 99°-53° |
| **Day and night** | | | | | | | |
| **Min illumination/ light sensitivity (lux)** | 0.3 | 0.3 | 0.3 | | 0.2 | 0.25 | 0.2 |
| **Video compression** | | | | Motion JPEG, H.264 | | | |
| **Max video resolution (pixels)** | HDTV 1080p 1920x1080 | HDTV 1080p 1920x1080 (2 MP) | HDTV 1080p 1920x1080 (2 MP) | 1920x1080 | 1080p | 1080p | 1080p |
| **Frames per second** | | | | "30 (HDTV 1080p) | 30 | 30 | 30 |
| **Audio support** | | | | Two-way | | | |
| **Alarm in-/outputs** | | | | 4 configurable inputs/outputs | | | |
| **Intelligent video** | | | | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | | | |
| **Security** | | | | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | | | |
| **Power** | | | | DC | | | |
| **Outdoor use** | | | Outdoor ready -30°C (-22°F) - 55°C (131°F) | | | | |
| **Other** | | | IP66 / IP67 rated | Two memory card slots, HDMI output, Four[4] Video Channels, Quad View, Corridor Format, AVHS[2], ONVIF, WDR-Forensic Capture | | | |
| **Axis Part #** | 3 m (10 ft): 0677-001[a] 12 m (39 ft): 0678-001[b] | 3 m (10 ft): 0735-001[a] 12 m (39 ft): 0734-001[b] | 3 m (10 ft): 0737-001[a] 12 m (39 ft): 0736-001[b] | 0878-001 | 0913-001 | 0914-001 | 01001-001 |
| **MSRP** | $279[a]  $299[b] | $249[a]  $269[b] | $249[a]  $269[b] | $449 | $139 | $149 | $179 |

*Notations (a) and (b) refer to the corresponding product models for the column;  (1) Compatible with DC-iris lens; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection*

# Axis Modular Network Cameras

| | | | AXIS P85 Series | AXIS P12 Series | | | | |
|---|---|---|---|---|---|---|---|---|
| | **AXIS P8804 Stereo Sensor Unit** | **AXIS F8804 Stereo Sensor Unit** | **AXIS P8535** | **AXIS P1214[a] AXIS P1214-E[b]** | **AXIS P1224-E** | **AXIS P1244** | **AXIS P1254** | **AXIS P1264** |
| **Image sensor** | 1/4" (effective) progessive scan CMOS | 1/4" (effective) progessive scan CMOS | 1/2.8" (effective) progressive scan CMOS | 1/4" progressive scan CMOS | 1/4" progressive scan CMOS | 1/4" (effective) progessive scan CMOS | 1/4" (effective) progessive scan CMOS | 1/4" (effective) progessive scan CMOS |
| **Lens** | 2.1 mm/F2.2 fixed iris | 2.1 mm/F2.2 fixed iris | 3.7 mm/F2.5 fixed iris | 3.7 mm/F2.5[a] 2.8mm/F2.0[b] fixed iris, fixed focus | 1.56 mm/F2.8 fixed iris, fixed focus | 2.1 mm/F2.2 fixed iris, fixed focus | 2.1 mm/F2.2 fixed iris, fixed focus | 3.7 mm/F2.5 fixed iris, fixed focus |
| **Horizontal angle of view** | 102° | 102° | 92° | 57° [a] 81° [b] | 145° | 102° | 102° | 57° |
| **Day and night** | | | | | | | | |
| **Min illumination/ light sensitivity (lux)** | 0.4 (color) | 0.4 (color) | 0.3 (color) | 1.2 (color)[a] 1.0 (color)[b] | 1.8 (color) | 0.4 (color) | 0.4 (color) | 0.5 (color) |
| **Video compression** | Motion JPEG, H.264 | | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 1280x720 | 1280x720 | 1920x1200 (2.3 MP) | 1280x720 | 1280x720 | 1280x720 | 1280x720 | 1280x720 |
| **Frames per second** | 30(1280x720) | 30(1280x720) | 30 (1920x1200) (no WDR) 30 (HDTV 1080p) (WDR) 60 (HDTV 1080p) (no WDR) | 30 (HDTV 720p) | 30 (HDTV 720p) | 30 (HDTV 720p) | 30 (HDTV 720p) | 30 (HDTV 720p) |
| **Audio support** | | | Two-way | | | | | |
| **Alarm in-/outputs** | | | 4/4 | 1/1 | 1/1 | | | |
| **Intelligent video** | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| **Power** | POE IEEE 802.3af Class 2 | | DC PoE IEEE 802.3af Class 3 | DC PoE IEEE 802.3af Class 2 | DC PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 |
| **Outdoor use** | Main Unit: 0 °C to 40 °C (32°F to 104 °F) Sensor Unit: –20 °C to 50 °C (–4 °F to 122 °F) | | | Outdoor ready for sensor only –20°C (-4°F) – 50°C (122°F)[b] | Outdoor ready for sensor only –20°C (-4°F) – 50°C (122°F) | | | |
| **Other** | Enables 3D depth map for precision counting used with analytic, 2x Axis F1004 sensors Units and F34 Main unit | Enables 3D depth map for precision counting used with analytic, 2x Axis F1004 sensors Requires purchase of F34 Main unit or F44 Main unit | Eye-level discrete camera, WDR-Forensic Capture, memory card slot, AVHS[2], ONVIF, Available in silver imperial[a], silver metric[b], black imperial[c] or black metric[d] | IP66 rated and NEMA 4X sensor unit only[b], Memory card slot,Corridor Format, AVHS[2], ONVIF | IP66 rated and NEMA 4X sensor unit only, memory card slot, Corridor Format, AVHS[2], ONVIF | Memory card slot, Corridor Format, AVHS[2], ONVIF, WDR | Memory card slot, Corridor Format, AVHS[2], ONVIF, WDR | Memory card slot, Corridor Format, AVHS[2], ONVIF, WDR |
| **Axis Part #** | 01007-001 | 0948-001 | 0711-001[a], 0713-001[b] 0712-001[c], 0714-001[d] | 0532-001[a] 0533-001[b] | 0654-001 | 0896-001 | 0924-001 | 0925-001 |
| **MSRP** | $599 | $299 | $799 | $499[a] $499[b] | $499 | $299 | $299 | $299 |

Notations (a) and (b) refer to the corresponding product models for the column;  (1) Compatible with DC-iris lens; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection

## Axis Modular Network Cameras | Axis Fixed Dome Network Cameras | 15

| | AXIS P12 Series | | | AXIS M30 Series | | | | |
|---|---|---|---|---|---|---|---|---|
| | AXIS P1245 | AXIS P1265 | AXIS P1275 | AXIS M3044-V[a] AXIS M3044-WV[b] | AXIS M3045-V[a] AXIS M3045-WV[b] | AXIS M3046-V 2.4[a] AXIS M3046-V 1.8[b] | AXIS M3047-P | AXIS M3048-P |
| Image sensor | 1/3" (effective) progressive scan CMOS | 1/3" (effective) progressive scan CMOS | 1/3" (effective) progressive scan CMOS | 1/3" progressive scan CMOS | 1/3" progressive scan CMOS | 1/3" progressive scan CMOS | 1/1.8" progressive scan CMOS | 1/1.7" progressive scan CMOS |
| Lens | 2.8 mm/F2.0 fixed iris, fixed focus | 3.7 mm/F2.5 fixed iris, fixed focus | 2.8 - 6 mm/F2.0 fixed iris, verifocal | 2.8 mm/F2.0 fixed iris, adjustable focus, M12 mount | 2.8 mm/F2.0 fixed iris, adjustable focus, M12 mount | 2.4 mm/F2.2[a] 1.8 mm/F2.4[b] fixed iris, adjustable focus, M12 mount | 1.6 mm/F2.8 fixed iris, fixed focus | 1.65 mm/F2.8 fixed iris, fixed focus |
| Horizontal angle of view | 111° | 91° | 99° - 53° | 82° | 106° | 128°[a] 152°[b] | 185° | 185° |
| Day and night | | | | | | | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | 0.22 (color) | .0.27 (color) | 0.22 (color) | 0.25 (color) | 0.25 (color) | 0.3 (color)(a) 0.35(color)(b) | 0.3 (color) | "0.35 (color) |
| Video compression | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| Max video resolution (pixels) | 1920x1200 | 1920x1200 | 1920x1200 | 1280x720 | HDTV 1080p 1920x1080 (2 MP) | 2688x1520 (4 MP) (a) 2304x1296 (3 MP) (b) | 2048x2048 (6 MP) | 2880x2880 (12 MP) |
| Frames per second | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 30 (HDTV 720p) | 30 (HDTV 1080p) 30 (HDMI 1080p) 60 (HDMI 720p) | 30 (2688x1520) 30 (2304x1296) | 30 (2048x2048 ) | 30 (2880x2880) |
| Audio support | | | | | | | | |
| Alarm in-/outputs | | | | | | | | |
| Intelligent video | Zipstream Technology Motion Detection Tampering Alarm Axis Camera APplication Platform Axis Cross Line Detection | Zipstream Technology Motion Detection Tampering Alarm Axis Camera APplication Platform Axis Cross Line Detection | Zipstream Technology Motion Detection Tampering Alarm Axis Camera APplication Platform Axis Cross Line Detection | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Motion detection Tampering alarm AXIS Camera Application Platform |
| Security | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| Power | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 1[a] DC[b] | PoE IEEE 802.3af Class 1[a] DC[b] | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 |
| Outdoor use | | | | | | | | |
| Other | Memory card slot, Corridor Format, AVHS[2], ONVIF, WDR-Forensic Capture | Memory card slot, Corridor Format, AVHS[2], ONVIF, WDR-Forensic Capture | Memory card slot, Corridor Format, AVHS[2], ONVIF, WDR-Forensic Capture | Vandal resistant, Digital PTZ, IP42 rating and IK08, WDR, Memory card slot, AVHS[1], ONVIF, Corridor Format Wi-Fi Protected Setup[b] | Vandal resistant, Digital PTZ, HDMI (micro) Output, IP42 rating and IK08, WDR, Memory card slot, AVHS[1], ONVIF, Corridor Format Wi-Fi Protected Setup[b] | Vandal resistant, Digital PTZ, HDMI (micro) Output, IP42 rating and IK08, WDR, Memory card slot, AVHS[1], ONVIF, Corridor Format | 360°/180° Panoramic views, HDMI, Digital PTZ, WDR, Memory card slot, AVHS[1], ONVIF | 360°/180° Panoramic views, HDMI, Digital PTZ, WDR, Memory card slot, AVHS[1], ONVIF |
| Axis Part # | 0926-001 | 0927-001 | 0928-001 | 0802-001[a] 0803-004[b] | 0804-001[a] 0805-004[b] | 0806-001[a] 01116-001[b] | 0808-001 | 01004-001 |
| MSRP | $339 | $349 | $379 | $199[a] $229[b] | $269[a] $299[b] | $369 | $469 | $669 |

*Notations (a) and (b) refer to the corresponding product models for the column; (1) Compatible with DC-iris lens; (2) AVHS – AXIS Video Hosting System with One-Click Camera Connection*

| | AXIS M30 Series | | | | | AXIS M31 Series | | |
|---|---|---|---|---|---|---|---|---|
| | AXIS M3024-LVE | AXIS M3025-VE | AXIS M3026-VE | AXIS M3027-PVE | AXIS M3037-PVE | AXIS M3104-L[a] AXIS M3104-LVE[b] | AXIS M3105-L[a] AXIS M3105-LVE[b] | AXIS M3106-L MK II[a] AXIS M3106-LVE MK II[b] |
| |  |  |  |  |  |  |  |  |
| Image sensor | 1/4" progressive scan CMOS | 1/2.7" progressive scan CMOS | 1/3.6" progressive scan CMOS | 1/3.2" progressive scan CMOS | 1/3.2" progressive scan CMOS | 1/2.8" progressive scan RGB CMOS | 1/2.8" progressive scan RGB CMOS | 1/3" progressive scan RGB CMOS |
| Lens | 2.8 mm/F2.0 fixed iris, adjustable focus, IR corrected, M12 mount | 3.6 mm/F2.0 fixed iris, adjustable focus, IR corrected, M12 mount | 2.0 mm/F2.0 fixed iris, adjustable focus, IR corrected, M12 mount | 1.27 mm/F2.0 fixed iris, adjustable focus, IR corrected, M12 mount | 1.27 mm/F2.0 fixed iris, adjustable focus, IR corrected, M12 mount | 2.8 mm, F2.0 M12 mount, Fixed iris, Fixed focus | 2.8 mm, F2.0 M12 mount, Fixed iris, Fixed focus | 2.4 mm, F2.2 M12 mount, Fixed iris, fixed focus |
| Horizontal angle of view | 77° | 91° | 106° | 187° | 187° | 80° | 115° | 130° |
| Day and night | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | 0.8 (color) 0.16 (B/W) 0 (with IR illumination) | 0.8 (color) 0.16 (B/W) | 0.3 (color) 0.06 (B/W) | 0.3 (color) 0.06 (B/W) | 0.3 (color) 0.06 (B/W) | 0.2 lux (color) 0.04 (B/W) 0 lux (with IR illumination) | 0.2 lux (color) 0.04 (B/W) 0 lux (with IR illumination) | 0.3 lux (color) 0.06 (B/W) 0 lux (with IR illumination) |
| Video compression | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| Max video resolution (pixels) | 1280x800 (1 MP) | 1920x1080 (2 MP) | 2048x1536 (3 MP) | 2592x1944 (5 MP) | 2592x1944 (5 MP) | 1280x720 | 1920x1080 (2 MP) | 2688x1520 (4 MP) |
| Frames per second | 30 (1280x800) 30 (HDTV 720p) | 30 (HDTV 1080p) | 30 (1600x1200) 30 (HDTV 1080p) 20 (2048x1536) | 12 (2592x1944) | 12 (2592x1944) | 30 (HDTV 720p) | 30 (HDTV 1080p) | 30 (HDTV 1080p) |
| Audio support | | | | | Two-way Built-in mic and speaker | | | |
| Alarm in-/outputs | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | | | |
| Intelligent video | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform |
| Security | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| Power | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af/802.3at Type 1 Class 2 | PoE IEEE 802.3af/802.3at Type 1 Class 2 | PoE IEEE 802.3af/802.3at Type 1 Class 3 |
| Outdoor use | Outdoor ready -30°C (-22°F) - 50°C (122°F) | Outdoor ready -30°C (-22°F) - 50°C (122°F) | Outdoor ready -30°C (-22°F) - 50°C (122°F) | Outdoor ready -30°C (-22°F) - 50°C (122°F) | Outdoor ready -30°C (-22°F) - 50°C (122°F) | Outdoor ready[b] −30°C to 50°C (−22 °F to 122 °F) | Outdoor ready[b] −30°C to 50°C (−22 °F to 122 °F) | Outdoor Ready[b] -30 °C to 50 °C (−22 °F to 122 °F) |
| Other | Vandal resistant, IP66 and NEMA 4X ratings, IK10 impact-resistant, WDR, Digital PTZ, built in adjustable IR (33 ft range), Memory card slot, AVHS[1], ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings, IK10 impact-resistant, WDR, Digital PTZ, Memory card slot, AVHS[1], ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings, IK10 impact-resistant, Multi-view streaming, WDR, Digital PTZ, Memory card slot, AVHS[1], ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings, IK10 impact-resistant, Multi-view streaming, WDR, Digital PTZ, Memory card slot, AVHS[1], ONVIF | Vandal resistant, IP66 and NEMA 4X ratings, Session Initiation Protocol (SIP), Multi-view streaming, WDR, Digital PTZ, Memory card slot, AVHS[1], ONVIF | Vandal resistant [b], Built in IR LED (50ft range)[b], WDR-Forensic capture, Digital PTZ, Memory card slot, IK08 rating[a] IP66, IK10 and NEMA 4x rating(b), AVHS[1], ONVIF, Corridor Format | Vandal resistant [b], Built in IR LED (50ft range)[b], WDR-Forensic capture, Digital PTZ, Memory card slot, IK08 rating[a] IP66, IK10 and NEMA 4x rating[b], AVHS[1], ONVIF, Corridor Format | Vandal resistant [b], Built in IR LED (50ft range), WDR, Digital PTZ, Memory card slot, IK08 rating[a] IP66, IK10 and NEMA 4x rating[b], AVHS[1], ONVIF, Corridor Format |
| Axis Part # | 0535-001 | 0536-001 | 0547-001 | 0556-001 | 0548-001 | 0865-001[a] 0866-001[b] | 0867-001[a] 0868-001[b] | 01036-001[a] 01037-001[b] |
| MSRP | $549 | $549 | $649 | $749 | $799 | $249[a]  $299[b] | $319[a]  $369[b] | $419[a]  $469[b] |

Notations (a) and (b) refer to the corresponding product models for the column; (1) AVHS - AXIS Video Hosting System with One-Click Camera Connection

# Axis Fixed Dome Network Cameras

| | AXIS P32 Series | | | | AXIS P33 Series | | |
|---|---|---|---|---|---|---|---|
| | AXIS P3224–V MKII[a]<br>AXIS P3224–LV MKII[b] | AXIS P3225–V[a]/VE[b] MK II<br>AXIS P3225–LV[c]/LVE[d] MK II | AXIS P3227–LV[a]<br>AXIS P3227–LVE[b] | AXIS P3228–LV[a]<br>AXIS P3228–LVE[b] | AXIS P3367–V[a]<br>AXIS P3367–VE[b] | AXIS P3374–V[a]<br>AXIS P3374–LV[b] | AXIS P3375–V[a]–VE[b]<br>AXIS P3375–LV[c]–LVE[d] |
| **Image sensor** | 1/3" progressive scan CMOS | 1/3" progressive scan CMOS | 1/2.5" progressive scan CMOS | 1/2.5" progressive scan CMOS | 1/3.2" progressive scan CMOS | 1/3" progressive scan CMOS | 1/3" progressive scan CMOS |
| **Lens** | Varifocal<br>2.8–10 mm, F1.6<br>IR-corrected, P-Iris<br>Remote focus and zoom | Varifocal<br>3 - 10.5 mm/F1.4<br>IR-corrected, P-Iris<br>Remote focus and zoom | Varifocal<br>3.5 - 10 mm/F1.7<br>IR-corrected, P-Iris<br>Remote focus and zoom | Varifocal<br>3.5 - 10 mm/F1.7<br>IR-corrected, P-Iris<br>Remote focus and zoom | Varifocal<br>3 - 9 mm/F1.2<br>IR-corrected, P-Iris<br>Remote focus and zoom | Varifocal<br>3 - 10 mm/F1.4<br>IR-corrected, P-Iris<br>Remote focus and zoom | Varifocal<br>3 - 10 mm/F1.4<br>IR-corrected, P-Iris<br>Remote focus and zoom |
| **Horizontal angle of view** | 90° – 34° | 92°- 34° | 100° – 38° | 100° – 38° | 84° – 30° | 90° – 34° | 90° – 34° |
| **Day and night** | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| **Min illumination/ light sensitivity (lux)** | 30 FPS with WDR & Lightfinder:<br>0.18 (color)[a], 0.04 (B/W)[a]<br>0.19 (color)[b], 0.04 (B/W)[b]<br>0 with IR illumination[b]<br>60 FPS: 0.36 (color)[a], 0.08 (B/W)[a]<br>0.38 (color)[b], 0.08 (B/W)[b]<br>0 with IR illumination[b] | 30 FPS with WDR & Lightfinder:<br>0.15(color)[a,b], 0.03(B/W)[a,b]<br>0.16(color)[c,d], 0.03(B/W)[c,d]<br>60 FPS: 0.03(color)[a,b], 0.06(B/W)[a,b]<br>0.32(color)[c,d], 0.06(B/W)[c,d]<br>0 with IR illumination[c,d] | 0.18 lux (color)<br>0.04 lux (B/W)<br>0 lux with IR illumination | 0.19 lux (color)<br>0.04 lux (B/W)<br>0 lux with IR illumination | 0.2 (color)<br>0.04 (B/W) | 30 FPS with WDR & Lightfinder:<br>0.15 (color)[a], 0.03 (B/W)[a]<br>0.16 (color)[b], 0.03 (B/W)<br>0 with IR illumination[b]<br>60 FPS:<br>0.3 (color)[a], 0.06 (B/W)[a]<br>0.32 (color)[b], 0.06 (B/W)[b]<br>0 with IR illumination[b] | 30 FPS with WDR & Lightfinder:<br>0.15 (color)[a,b], 0.03 (B/W)[a,b]<br>.16 (color)[c,d], 0.03 (B/W)[c,d]<br>0 with IR illumination[c,d]<br>60 FPS:<br>0.3 (color)[a,b], 0.06 (B/W)[a,b]<br>0.32 (color)[c,d], 0.06 (B/W)[c,d]<br>0 with IR illumination[c,d] |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.265 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 1280x960 (1 MP) | 1920x1080 (2 MP) | 3072x1728 (5 MP) | 3840x2160 (4K) | 2592x1944 (5 MP) | 1280x720 | 1920x1080 |
| **Frames per second** | 30 (1280x960) (WDR)<br>60 (1280X960) (no WDR) | 30 (1920x1080) (WDR)<br>60 (1920x1080) (no WDR) | 30 (5 MP) | 30 (4K) | 12 (5 MP Capture, 2592x1944)<br>20 (3 MP Capture, 2048x1536)<br>30 (2 MP Capture, 1600x1200)<br>30 (HDTV 1080p) | 30 (1280x720) (WDR)<br>60 (1280x720)(No WDR) | 30 (1920x1080) (WDR)<br>60 (1920x1080)(No WDR) |
| **Audio support** | | | | | Two-way<br>Built-in mic[a] | Two-way<br>Built-in mic | Two-way<br>Built-in mic[a,c] |
| **Alarm in-/outputs** | | | | | 1/1 | 1/1 | 1/1 |
| **Intelligent video** | Zipstream Technology<br>Motion detection<br>Tampering alarm<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion detection<br>Tampering alarm<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion detection<br>Tampering alarm<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion detection<br>Tampering alarm<br>AXIS Camera Application Platform | Motion detection<br>Audio detection<br>Tampering alarm<br>AXIS Camera<br>Application Platform | Zipstream Technology<br>Motion Detection<br>Audio Detection<br>Tampering Alarm<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion Detection<br>Audio Detection<br>Tampering Alarm<br>AXIS Camera Application Platform |
| **Security** | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X |
| **Power** | PoE IEEE 802.3af Class 2[a]<br>Class 3[b] | PoE IEEE 802.3af Class 2[a]<br>Class 3[b,c,d] | PoE IEEE 802.3af/802.3at Type 1<br>Class 3 | PoE IEEE 802.3af/802.3at Type 1<br>Class 3 | PoE IEEE 802.3af<br>Class 2[a], Class 3[b] | PoE IEEE 802.3af<br>Class 2[a],<br>Class 3[b] | PoE IEEE 802.3af<br>Class 2[a],<br>Class 3[b,c,d] |
| **Outdoor use** | Outdoor ready[b]<br>–30°C (-22°F) – 50°C (122°F) | Outdoor ready[b][d]<br>–30°C (-22°F) – 50°C (122°F) | Outdoor ready[b]<br>–40°C (-40°F) – 50°C (122°F) | Outdoor ready[b]<br>–40°C (-40°F) – 50°C (122°F) | Outdoor ready[b]<br>–40°C (-40°F) – 55°C (131°F) | | Outdoor ready[b,d]<br>–40°C (-40°F) – 55°C (131°F) |
| **Other** | Vandal resistant, Built in IR LED with Optimized IR (100ft range)[b], WDR - Forensic capture, Lightfinder, Digital PTZ, Memory card slot, IP52 and IK08 rating, AVHS[1], ONVIF, Corridor Format | Vandal resistant, Built in IR LED with Optimized IR (100ft range)[b], WDR - Forensic capture, Lightfinder, Digital PTZ, Memory card slot, IP52 and IK08 rating[a] IP66, IK10 and NEMA 4x rating[b], AVHS[1], ONVIF, Corridor Format | Vandal resistant, Built in IR LED with Optimized IR (100ft range)[c,d], WDR - Forensic capture, Lightfinder, Digital PTZ, Memory card slot, IP52 and IK08 rating[a] IP66, IK10 and NEMA 4x rating[b], AVHS[1], ONVIF, Corridor Format | Vandal resistant, Built in IR LED with Optimized IR (100ft range)[c,d], WDR - Forensic capture, Lightfinder, Digital PTZ, Memory card slot, IP52 and IK08 rating[a] IP66, IK10 and NEMA 4x rating[b], AVHS[1], ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4x ratings[b], WDR, digital PTZ, memory card slot, AVHS[1], ONVIF, Corridor Format, multi-view streaming | Vandal resistant, WDR - Forensic Capture, Digital PTZ, Memory Card Slot, Lightfinder technology, AVHS[1], ONVIF, Corridor Format, Built-in IR LED with Optimized IR (100ft range)[b] | Vandal resistant, IP66 and NEMA 4X ratings[b,d], WDR - Forensic Capture, Digital PTZ, Memory Card Slot, Lightfinder technology, AVHS[1], ONVIF, Corridor Format, Built-in IR LED with Optimized IR (100ft range)[b] |
| **Axis Part #** | 0950-001[a]<br>0951-001[b] | 0952-001[a]<br>0953-001[b]<br>0954-001[c]<br>0955-001[d] | 0885-001[a]<br>0886-001[b] | 0887-001[a]<br>0888-001[b] | 0406-001[a]<br>0407-001[b] | 01056-001[a]<br>01058-001[b] | 01060-001[a]<br>01061-001[b]<br>01062-001[c]<br>01063-001[b] |
| **MSRP** | $419[a] $499[b] | $499[a] $619[b]<br>$579[c] $699[d] | $779[a]<br>$899[b] | $979[a]<br>$1,099[b] | $999[a]  $1,199[b] | $599[a]<br>$699[b] | $699[a], $899[b]<br>$799[c], $999[d] |

Notations (a), (b), (c) and (d) refer to the corresponding product models for the column; (1) AVHS – AXIS Video Hosting System with One-Click Camera Connection

# Axis Fixed Dome Network Cameras

| | AXIS Q35 Series | | | | AXIS Q36 Series | |
|---|---|---|---|---|---|---|
| | **AXIS Q3504–V** [a] **AXIS Q3504–VE** [b] | **AXIS Q3505–V MkII** [a] **AXIS Q3505–VE MkII** [b] | **AXIS Q3505–SVE** [a] **AXIS Q3505–SVE** [b] | **AXIS Q3517–LV/LVE** | **AXIS Q3615–VE** | **AXIS Q3617–VE** |
| **Image sensor** | 1/2.8" progressive scan RGB CMOS | 1/2.8" progressive scan RGB CMOS | 1/2.8" progressive scan RGB CMOS | 1/1.8" progressive scan RGB CMOS | 1/1.9 progressive scan CMOS | 1/1.8 progressive scan CMOS |
| **Lens** | Varifocal 3–9mm/F1.3 IR-corrected, P-Iris Remote focus and zoom | Varifocal 9 mm: 3 – 9 mm/F1.3 22 mm: 9 – 22 mm/F1.6 IR-corrected, P-Iris Remote focus and zoom | Varifocal 9 mm: 3 – 9 mm/F1.3 22 mm: 9–22 mm/F1.6 IR corrected, P-Iris corrected Remote focus and zoom | Varifocal 4.3–8.6 mm/F1.5 IR corrected, P-Iris corrected Remote focus and zoom | Varifocal 4.1 – 9 mm/F1.6 P-Iris, Remote focus and zoom, IR-corrected | Varifocal 4.1 – 9 mm/F1.6 P-Iris, Remote focus and zoom, IR – corrected |
| **Horizontal angle of view** | 105°–36° | 9 mm: 105° - 35° 22 mm: 33° - 15° | 9 mm: 105°-36° 22 mmL 36°–15° | 96° – 50° | 100°– 46° | 6 MP mode: 101°– 46° 4 MP 16:9 mode: 90°– 41° |
| **Day and night** | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| **Min illumination/ light sensitivity (lux)** | Lightfinder & WDR: 30 fps 0.11 (color), 0.02 (B/W) No WDR:120 fps: 0.44 (color), 0.08 (B/W) | 9mm: Lightfinder & WDR:0.11 (color), 0.02 (B/W) No WDR: 0.22 (color), 0.04 (B/W) 22mm: Lightfinder & WDR: 0.17 (color), 0.03 (B/W) No WDR: 0.34 (color), 0.06 (B/W) | 9mm: Lightfinder & WDR:0.11 (color), 0.02 (B/W) No WDR: 0.22 (color), 0.04 (B/W) 22mm: Lightfinder & WDR: 0.17 (color), 0.03 (B/W) No WDR: 0.34 (color), 0.06 (B/W) | WDR and Lightfinder: 0.12 (Color)  0.02 (B/W) 0 lux with IR | 1080p 25/30 fps Lightfinder & WDR Capture: 0.1 (color), 0.02 (B/W) 1080p 50/60 fps 0.2 (color), 0.03 (B/W) | 0.18 (color) 0.03 (B/W) |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 1280x720 | 1920x1200 | 1920x1080 | 3072x1728 (5MP) | 1920x1200(2.3 MP) | 3072x2048(6 MP) |
| **Frames per second** | 30 (HDTV 720p) (WDR) 120 (HDTV 720p) (no WDR) | 30 (HDTV 1080p) (WDR) 60 (HDTV 1080p) (no WDR) 120 (HDTV 720p) (no WDR) | 60 (HDTV 1080p) 120 (HDTV 720p) | 30 (5MP ) 60 (4MP) (no WDR) | 25/30 (HDTV 1080p) (WDR) 50/60 (HDTV 1080p) (no WDR) | 25/30 (4MP 2720X1536) (WDR) 20 (6MP 3072X2048) (no WDR) |
| **Audio support** | Two-way | Two-way | Two-way | Two-way | 2.2x optical zoom and 2x digital zoom Digital PTZ Optical zoom and digital PTZ preset positions | 2.2x optical zoom and 2x digital zoom Digital PTZ Optical zoom and digital PTZ preset positions |
| **Alarm in–/ outputs** | 1/1 | 2 configurable inputs/outputs | 1/1 | 2 configurable inputs/outputs | | |
| **Intelligent video** | Zipstream technology Video Motion Detection 3 Tampering alarm Audio detection Axis Camera Application Platform | Zipstream Technology Video Motion Detection 3 Audio detection Gatekeeper Tampering alarm AXIS Camera Application Platform | Zipstream Technology Video Motion Detection 3 Audio detection Gatekeeper Tampering alarm AXIS Camera Application Platform | Zipstream Technology Video Motion Detection 3 Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| **Power** | PoE IEEE 802.3af Class 2 [a], Class 3 [b] | PoE IEEE 802.3af Class 2 [a], Class 3 [b] | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af/802.3at Type 1 Class 3 | PoE IEEE 802.3af/802.3at Type 1 Class 3 |
| **Outdoor use** | Outdoor ready [b] -50°C (-58°F) - 60°C (140°F) | Outdoor ready [b] -40°C (-40°F) - 60°C (140°F) | Outdoor ready -50 °C to 60 °C (-58 °F to 140 °F) | Outdoor ready -50 °C to 60 °C (-58 °F to 140 °F) | Outdoor ready -40 °C to 60 °C (-40 °F to 140 °F) | Outdoor ready -40 °C to 60 °C (-40 °F to 140 °F) |
| **Other** | Vandal resistant, IP52 and IK10 [a], IP66–,IP67–,IP6K9K– and NEMA 4x-rated, IK10+ [b], WDR-Forensic Capture, AVHS, memory card slot, Lightfinder technology, ONVIF, Corridor format, Electronic Imagine Stabilization | Vandal resistant, IP52 and IK10 [a], IP66, IP67, IP6K9K, IK10+ and  NEMA 4x ratings [b], WDR-Forensic capture, Lightfinder technology, AVHS [1], ONVIF, Leveling assistant, Auto rotation, Electronic Image Stabilizer, memory card slot, Corridor Format | Vandal resistant, IP66/6769, IK10+ and  NEMA 4x ratings, WDR-Forensic capture, Lightfinder technology, AVHS [1], ONVIF, Leveling assistant, Auto rotation, Electronic Image Stabilizer, memory card slot, Corridor Format | Vandal resistant, IP52 and IK10 [a], IP66, IP67, IP6K9K, IK10+ and  NEMA 4x ratings [b], WDR-Forensic capture, Lightfinder technology, Optimized IR (130 ft range), AVHS [1], ONVIF, Leveling assistant, Auto rotation, Electronic Image Stabilizer, memory card slot, Corridor Format | IP66 / 67, NEMA 4X-ratings, IK10, WDR – Forensic Capture, Lightfinder technology, memory card slot, Pixel counter, PTRZ, ONVIF, AVHS | IP66 / 67, NEMA 4X-ratings, IK10, WDR – Forensic Capture, Lightfinder technology, memory card slot, Pixel counter, PTRZ, ONVIF, AVHS |
| **Axis Part #** | 0665–001 [a] 0667–001 [b] | 9 mm: 0872–001 [a] 9 mm: 0874–001 [b] 22 mm: 0873–001 [a] 22 mm: 0875–001 [b] | 9 mm: 0773–001 [a] 22 mm: 0774–001 [b] | 01021–001 [a] 01022–001 [b] | 0743–001 | 0744–001 |
| **MSRP** | $799 [a], $949 [b] | 9 mm: $899 [a] 9 mm: $1,049 [b] 22 mm: $999 [a] 22 mm: $1,149 [b] | 9 mm: $1,349 [a] 22 mm: $1,499 [b] | $1,099 [a] $1,249 [b] | $1349 | $1,549 |

*Notations (a), (b), (c) and (d) refer to the corresponding product models for the column;  (1) AVHS - AXIS Video Hosting System with One-Click Camera Connection; (1.3 MP) scaled resolution available via VAPIX®*

| | AXIS Q84 Series | AXIS Multi-sensor Network Cameras | | | AXIS P39-R Series | |
|---|---|---|---|---|---|---|
| | **AXIS Q8414-LVS** | **AXIS P3707-PE** | **AXIS Q3708-PVE** | **AXIS Q3709-PVE** | **AXIS P3904-R Mk II** | **AXIS P3905-R Mk II** |
| **Image sensor** | 1/3" progressive scan CMOS | 4x 1/2.8" progressive scan CMOS | 3 x 1/1.8" progressive scan CMOS | 3x 1/2.3" progressive scan CMOS | 1/2.9" progressive scan CMOS | 1/2.9" progressive scan CMOS |
| **Lens** | Varifocal 2.5 – 6 mm/F1.2 P-Iris, Remote focus and zoom | Varifocal 2.8 – 6 mm/F2.0 adjustable focus and zoom, fixed iris | 3 x lenses, fixed iris 5.0 mm, F2.8 Combined horizontal angle of view: 180° | 3 x lenses, fixed iris 5.0 mm, F2.8 Combined horizontal angle of view: 180° | 3.6 mm/F2.0 fixed iris, adjustable focus, M12 mount | 3.6 mm/F2.0 fixed iris, adjustable focus, M12 mount |
| **Horizontal angle of view** | 105° – 49° | (4 x 1080p) 108° – 54° (4 x 720p) 67° – 36° | 180° (combined) | 180° (combined) | 87° | 87° |
| **Day and night** | Automatic | | Automatic | Automatic | | |
| **Min illumination/ light sensitivity (lux)** | 0.1 (color) 0.02 (B/W) 0 (with IR illumination) | 0.3 (color) | 0.3 (color) 0.06 (B/W) | 2 (color) 0.4 (B/W) | Color: 0.15 lux @ 50 IRE F2.0 Color: 0.06 lux @ 30 IRE F2.0 | Color: 0.15 lux @ 50 IRE Color: 0.06 lux @ 30 IRE |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 1280 x 960 | 4x 1920x1080 (8 MP) Quad view: 1920x1440 (4:3) | 3x 2560x1920 3 x Quad HD (2560x1440) | UltraHD 3 x 3840x2880 | 1280x720 | 1920x1080 (2 MP) |
| **Frames per second** | 30 (1280x960) 30 (HDTV 720p) | 15 (HDTV 1080p) 30 (HDTV 720p) | 20 (3 x 5 MP) 30 ( 3x Quad HD (2560x1440)) | 30 (3 x 4K 3840x2160 ) 20 (3 x 11 MP 3840x2880) | 30 (HDTV 720p) | 30 (HDTV 1080p) |
| **Pan/Tilt/Zoom** | | | | | | |
| **Audio support** | Two-way Built-in mic | | | | | |
| **Alarm in-/outputs** | 1/1 | | | | | |
| **Intelligent video** | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | ZipStream Technology Motion detection Tampering alarm AXIS Camera Application Platform | ZipStream Technology Motion detection Tampering alarm AXIS Camera Application Platform |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| **Power** | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3at Class 4 | PoE+ IEEE 802.3at Class 4 | PoE  IEEE 802.3af Class 2 | PoE  IEEE 802.3af Class 2 |
| **Outdoor use** | | Outdoor ready –30°C (–22°F) - 60°C (140°F) | Outdoor ready -40 °C to 55 °C (–40 °F to 131 °F) | Outdoor ready -40°C (–40°F) - 55°C (131°F) | | |
| **Other** | Anti-ligature corners, memory card slot, IK10+, IP66 and NEMA 4X ratings, Corridor Format, Built in IR LED (33 ft range), AVHS[1], ONVIF | 360° multisensor camera, Flexible positioning of four varifocal cameras, IP66, IK10 and NEMA 4x ratings, memory card slot, IP66 and NEMA 4X ratings, WDR, AVHS[2], ONVIF | 3 x 5MP,180° multisensor camera, IP66, IK10 4x ratings, WDR-Forensic Capture, AVHS[2], ONVIF | 3 x 11 MP 180° combined multisensor camera, Vandal resistant, IP66, IK10 and NEMA 4x ratings, WDR, AVHS[1], ONVIF | IP67 and NEMA 4x ratings, WDR-Forensic Capture, Lightfinder Technology, digital PTZ, AVHS[1], ONVIF, Traffic Light mode, memory card slot, Corridor Format, Rugged connectors for mobile surveillance[b] | IP67 and NEMA 4x ratings, WDR-Forensic Capture, Lightfinder Technology, digital PTZ, AVHS[1], ONVIF, Traffic Light mode, memory card slot, Corridor Format, Rugged connectors for mobile surveillance[b] |
| **Axis Part #** | Stainless: 0709-001[a] White: 0710-001[b] | 0815-001 | 0801-001 | 0664-001 | RJ-45: 01078-001[a] M12: 01071-001[b] | RJ-45: 01072-001[a] M12: 01073-001[b] |
| **MSRP** | $1,299 | $1,199 | $1,999 | $2,399 | $449[a]  $449[b] | $549[a]  $549[b] |

*Notations (a) and (b) refer to the corresponding product models for the column; (1) With multi-connector cable - sold separately; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection.*

# Axis Onboard Network Cameras

# Axis Pan/Tilt/Zoom Network Cameras      20

| | AXIS P39-R Series | | AXIS M50 Series | | AXIS P54 Series | |
|---|---|---|---|---|---|---|
| | **AXIS P3905-RE** | **AXIS P3915-R MkII** | **AXIS M5054** | **AXIS M5525-E** | **AXIS P5414-E** | **AXIS P5415-E** |
| **Image sensor** | 1/2.8" progressive scan CMOS | 1/2.9" progressive scan CMOS | 1/4.85" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS |
| **Lens** | 6 mm/F1.6 fixed iris, adjustable focus, M12 mount | 3.6 mm/F2.0 fixed iris, adjustable focus, M12 mount | 2.2 – 11.0 mm/F1.4 - 2.5 autofocus 5x optical zoom 10x digital zoom | 4.7 – 47 mm/F1.6 - 2.8 auto iris and autofocus 10x optical zoom 12x digital zoom | 4.7 – 84.6 mm/F1.6 - 2.8 auto iris and autofocus 18x optical zoom 12x digital zoom | 4.7 – 84.6 mm/F1.6 - 2.8 auto iris and autofocus 18x optical zoom 12x digital zoom |
| **Horizontal angle of view** | 56° | 87° | 71°-14° | 61.8° - 6.7° | 59° - 4° | 59° - 4° |
| **Day and night** | | | | Automatic | Automatic | Automatic |
| **Min illumination/ light sensitivity (lux)** | 0.2 (color) | Color: 0.15 lux @ 50 IRE Color: 0.06 lux @ 30 IRE | | | 0.4 (color) 0.04 (B/W) | 0.5 (color) 0.04 (B/W) |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Color: 0.9 lux @ 30 IRE F1.4 | "Color: 0.55 lux @ 50 IRE F1.6 B/W: 0.01 lux @ 50 IRE F1.6 Color: 0.45 lux @ 30 IRE F1.6 B/W: 0.01 lux @ 30 IRE F1.6" | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 1920x1080 (2 MP) | 1920x1080 (2 MP) | Motion JPEG, H.264 | Motion JPEG, H.264 | 1280x720 | 1920x1080(2 MP) |
| **Frames per second** | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 1280x720 | 1920x1080(2 MP) | 30 (HDTV 720p) | 30 (HDTV 1080p) |
| **Pan/Tilt/Zoom** | | | "25 presets ± 179° pan 0° – 90° tilt Control queue, On-screen directional indicator" | "100 presets, 360° endless pan, 90° tilt, Nadir flip, Limited Guard tour, Control queue, On-screen directional indicator" | 100 presets ± 135° pan 0° – 90° tilt Limited guard tour | 100 presets ± 135° pan 0° – 90° tilt Limited guard tour |
| **Audio support** | | One-way | "One-way Built-in mic" | Two-way | Two-way | Two-way |
| **Alarm in-/outputs** | | 1/1 | | 4 configurable inputs/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs |
| **Intelligent video** | Motion detection Tampering alarm AXIS Camera Application Platform | ZipStream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | ZipStream Technology Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Advanced Gatekeeper AXIS Camera Application Platform | Motion detection Audio detection AXIS Camera Application Platform | Motion detection Audio detection AXIS Camera Application Platform |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| **Power** | PoE  IEEE 802.3af Class 2 | PoE  IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 3 | DC PoE IEEE 802.3af Class 3 (Midspan and power supply  not supplied) | DC PoE+  IEEE 802.3at (Midspan not supplied) | DC PoE+  IEEE 802.3at (Midspan not supplied) |
| **Outdoor use** | Outdoor ready -30°C (-22°F) - 55°C (131°F) | | | Outdoor ready -20°C (-4°F) - 50°C (122°F) | Outdoor ready -20°C (-4°F) - 50°C (122°F) | Outdoor ready -20°C (-4°F) - 50°C (122°F) |
| **Other** | IP66 and NEMA 4x ratings, IP6K9K, WDR, digital PTZ, AVHS[2], ONVIF, Traffic Light mode, memory card slot, Corridor Format, Rugged connectors for mobile surveillance[b] | IP67 and NEMA 4x ratings, WDR-Forensic Capture, Lightfinder Technology, digital PTZ, AVHS[2], ONVIF, Traffic Light mode, memory card slot, Corridor Format, Rugged connectors for mobile surveillance[b] | IP51 rating, Memory card slot, AVHS[2], ONVIF | IP66 and NEMA 4X, WDR-Forensic Capture, Memory card slot, AVHS[2], ONVIF | For wall-mount installations only, IP66 and NEMA 4X ratings, built-in wall bracket, direct drive pan/tilt system, memory card slot, AVHS[2], ONVIF | For wall-mount installations only, IP66 and NEMA 4X ratings, built-in wall bracket, direct drive pan/tilt system, memory card slot, AVHS[2], ONVIF |
| **Axis Part #** | RJ-45: 0662-001[a] M12: 0663-001[b] | RJ-45: 01074-001[a] M12: 01075-001[b] | 01079-001 | 01146-001 | 0588-001 | 0589-001 |
| **MSRP** | $649[a]  $649[b] | $599[a]  $599[b] | $499 | $999 | $1,599 | $1,999 |

Notations (a) and (b) refer to the corresponding product models for the column;  (1) With multi-connector cable - sold separately; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection.

| | AXIS P56 Series | | AXIS V59 Series | | AXIS Q60 Series | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | AXIS P5624–E Mk II | AXIS P5635–E Mk II | AXIS V5914 | AXIS V5915 | AXIS Q6052 | AXIS Q6052–E | AXIS Q6054 MKII | AXIS Q6054–E MKII |
| **Image sensor** | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/3" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/3" progressive scan CCD | 1/3" progressive scan CCD |
| **Lens** | 4.3–98.9 mm, F1.6–F4.2 auto iris and autofocus 23x optical zoom 12x digital zoom, focus recall | 4.3 – 129 mm/F1.6 – 4.7 auto iris and autofocus 30x optical zoom 12x digital zoom, focus recall | 4.3 – 129 mm/F1.6 – 4.7 auto iris and autofocus 30x optical zoom 12x digital zoom | 4.3 – 129 mm/F1.6 – 4.7 auto iris and autofocus 30x optical zoom 12x digital zoom, | 3.3 – 119 mm/F1.4 – 4.2 auto iris and autofocus 36x optical zoom 12x digital zoom, focus recall | 3.3 – 119 mm/F1.4 – 4.2 auto iris and autofocus 36x optical zoom 12x digital zoom, focus recall | 4.4 – 132 mm/F1.4 – 4.6 auto iris and autofocus 30x optical zoom 12x digital zoom, focus recall | 4.4 – 132 mm/F1.4 – 4.6 auto iris and autofocus 30x optical zoom 12x digital zoom, focus recall |
| **Horizontal angle of view** | 57.9°–2.9° | 65.6° – 2.0° | 63.7° – 2.3° | 63.7° – 2.3° | 47° – 1.5° | 47° – 1.5° | 62.9° – 2.2° | 62.9° – 2.2° |
| **Day and night** | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| **Min illumination/ light sensitivity (lux)** | 0.2 (color) 0.01 (B/W) | 0.2 (color) 0.01 (B/W) | 0.6 (color) 0.03 (B/W) | 1.0 (color) 0.03 (B/W) | 0.15 (color) 0.008 (B/W) | 0.15 (color) 0.008 (B/W) | 0.2 (color) 0.04 (B/W) | 0.2 (color) 0.04 (B/W) |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 1280x720 (HDTV 720) | 1080p 720p | 1280x720 HDMI & 3G-SDI 720p | 1920x1280 (2.4 MP) HDMI & 3G-SDI 1080p | Extended D1: 720x576 (60Hz) | Extended D1: 720x576 (60Hz) | HDTV 720p 1280x720 | HDTV 720p 1280x720 |
| **Frames per second** | 50/60 fps in all resolutions | 25/30 fps 1080p 50/60 fps 720p | 60 (HDTV 720p) | 60 (HDTV 1080p) | 60 (Capture Mode NTSC) 50 (Capture Mode PAL) | 60 (Capture Mode NTSC) 50 (Capture Mode PAL) | 30 (HDTV 720p) | 30 (HDTV 720p) |
| **Pan/Tilt/Zoom** | 256 presets, 360° endless pan, 180° tilt, Limited guard tour | 256 presets, 360° endless pan, 180° tilt, Limited guard tour | 256 presets ±170° pan 90° tilt | 256 presets ±170° pan 90° tilt | 256 presets, 360° endless 180° tilt, E-Flip, Guard tour, Tour recording | 256 presets, 360° endless, 220° tilt, E-Flip Guard tour, Tour recording | 256 presets, 360° endless pan, 180° tilt, E-Flip, Guard tour, Tour recording | 256 presets, 360° endless pan, 220° tilt, E-Flip, Guard tour, Tour recording |
| **Audio support** | | Two-way[1] | Two-way | Two-way | Two-way[1] | | Two-way[1] | |
| **Alarm in–/outputs** | | 4 configurable inputs/outputs[1] | 2 configurable inputs/outputs | 2 configurable inputs/outputs | 4 configurable inputs/outputs[1] | | 4 configurable inputs/outputs[1] | |
| **Intelligent video** | Zipstream Technology Motion detection Advanced Gatekeeper AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection[1] Advanced Gatekeeper AXIS Camera Application Platform | Audio detection AXIS Camera Application Platform | Audio detection AXIS Camera Application Platform | Zipstream Motion detection Audio detection[1] Auto-tracking Active Gatekeeper Automatic defog AXIS Camera Application Platform | Zipstream Motion detection Auto-tracking Active Gatekeeper Automatic Defog AXIS Camera Application Platform | Zipstream Motion detection Audio detection[1] Autotracking Active Gatekeeper Automatic defog AXIS Camera Application Platform | Zipstream Motion detection Autotracking Active Gatekeeper Automatic defog AXIS Camera Application Platform |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption |
| **Power** | PoE+ IEEE 802.3at Class 4 (Midspan not supplied) | AC/DC (1) PoE+ IEEE 802.3at Class 4 (Midspan not supplied) | DC (Power Supply Included) | DC (Power Supply Included) | AC/DC[1] PoE+ IEEE 802.3at Class 4 (Midspan supplied) | PoE+ IEEE 802.3at Class 4 High PoE (Midspan supplied) | AC/DC[a,1] PoE+ IEEE 802.3at Class 4 (Midspan supplied) | PoE+ IEEE 802.3at Class 4 High PoE (Midspan supplied) |
| **Outdoor use** | Outdoor ready –30 °C to 55 °C (–22 °F to 131 °F) | Outdoor ready –30 °C to 55 °C (–22 °F to 131 °F) | | | | Outdoor ready –50 °C to 50 °C (–58 °F to 122°F) | | Outdoor ready –50 °C to 50 °C (–58 °F to 122 °F) |
| **Other** | Paintable skin cover, IK10, IP66 and NEMA 4X ratings, memory card slot, WDR-Forensic capture, AVHS[2], ONVIF | Paintable skin cover, IK10, IP66 and NEMA 4X ratings, memory card slot, WDR-Forensic capture, Electronic Image Stabilizer, AVHS[2], ONVIF | SDI and HDMI Type A 720p output, XLR-3 (left + right) microphone/line input, memory card slot, WDR-Dynamic Capture, 48KHz CD Quality Audio, AVHS[2], ONVIF | SDI and HDMI Type A 1080p output, XLR-3 (left + right) microphone/line input, memory card slot, WDR-Dynamic Capture, 48KHz CD Quality Audio, AVHS[2], ONVIF | Continuous motion 24/7, memory card slot, IP52 rating, Electronic Image Stabilizer, WDR, AVHS[3], ONVIF | Continuous motion 24/7, memory card slot, vandal resistant, IP66 and NEMA 4X ratings, Electronic Image Stabilizer, WDR, AVHS[3], ONVIF, Arctic Temperature Control | Continuous motion 24/7, memory card slot, IP52 rating, Electronic Image Stabilizer, WDR, AVHS[3], ONVIF | Continuous motion 24/7, memory card slot, vandal resistant, IP66 and NEMA 4X ratings, Electronic Image Stabilizer, WDR, AVHS[3], ONVIF, Arctic Temperature Control |
| **Axis Part #** | 0932-001 | 0929-001 | 0632-004 | 0634-004 | 0900-004 | 0902-004 | 01066-004 | 01068-004 |
| **MSRP** | $1,599 | $1,999 | $1,999 | $2,599 | $2,099 | $2,599 | $2,349 | $2,799 |

Notations (a) and (b) refer to the corresponding product models for the column; (1) With multi-connector cable - sold separately; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection

| | AXIS Q60 Series | | | | | AXIS Q61 Series | | |
|---|---|---|---|---|---|---|---|---|
| | AXIS Q6055 | AXIS Q6055-E | AXIS Q6055-C Mk II | AXIS Q6055-S | AXIS Q6000-E Mk II | AXIS Q6115-E | AXIS Q6124-E | AXIS Q6128-E |
| Image sensor | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | 4 x 1/2.8" progressive scan CMOS | 1/3" progressive scan CMOS | 1/3" progressive scan CMOS | 1/2.3" progressive scan CMOS |
| Lens | 4.44 – 142.6 mm/F1.6 auto iris and autofocus 32x optical zoom 12x digital zoom | 4.44 – 142.6 mm/F1.6 auto iris and autofocus 32x optical zoom 12x digital zoom | 4.44 – 142.6 mm/F1.6 auto iris and autofocus 32x optical zoom 12x digital zoom | 4.44 – 142.6 mm/F1.6 auto iris and autofocus 32x optical zoom 12x digital zoom | 1.37 mm/F2.0 fixed iris, fixed focus | 4.4 – 132 mm/F1.6 auto iris and autofocus 30x optical zoom 12x digital zoom | 4.3 – 129 mm/F1.6 auto iris and autofocus 30x optical zoom 12x digital zoom | 3.9 – 46.8 mm/F1.8 auto iris and autofocus 12x optical zoom 12x digital zoom |
| Horizontal angle of view | 62.8° – 2.23° | 62.8° – 2.23° | 62.8° – 2.23° | 62.8° – 2.23° | 360° | 63.4° – 2.3° | 58.3° – 2.1° | 70.7° – 6.2° |
| Day and night | Automatic | Automatic | Automatic | Automatic | | Automatic | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | Color: 0.3 lux B/W: 0.03 lux | Color: 0.3 lux B/W: 0.03 lux | 0.3 (color) 0.03 (B/W) | 0.3 (color) 0.03 (B/W) | 0.3 (color) | 0.2 (color) 0.02 (B/W) | 0.15 (color) 0.008 (B/W) | 0.45 (color) 0.03 (B/W) |
| Video compression | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| Max video resolution (pixels) | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 4x 1280x720 (2 MP) Quad view: 1920x1440 (4:3) | 1920x1080 (2 MP) | 1280x720 | UltraHD 3840x2160 (4K) |
| Frames per second | 30 (HDTV 1080p) 60 (HDTV 720p) | 30 (HDTV 1080p) 60 (HDTV 720p) | 30 (HDTV 1080p) 60 (HDTV 720p) | 30 (HDTV 1080p) 60 (HDTV 720p) | 30 (HDTV 720p) 30 (Quad view) | 60 (HDTV 1080p) 60 (HDTV 720p) | 60 (HDTV 720p) | 30 (4K 3840x2160) 60 (HDTV 1080p) |
| Pan/Tilt/Zoom | 256 presets, 360° endless pan, 180° tilt,E-flip, Guard tour, Tour recording | 256 presets, 360° endless pan, 220° tilt, E-Flip, Guard tour, Tour recording | 256 presets, 360° endless pan, 220° tilt, E-Flip, Guard tour, Tour recording | 256 presets, 360° endless pan, 220° tilt, E-Flip, Guard tour, Tour recording | | 256 presets, 360° endless pan,+20 to -90° tilt, Guard tour, Tour recording | 256 presets, 360° endless pan,+20 to -90° tilt, Guard tour, Tour recording | 256 presets, 360° endless pan,+20 to -90° tilt, Guard tour, Tour recording |
| Audio support | Two-way[1] | | | | | | | |
| Alarm in-/outputs | 4 configurable inputs/outputs[1] | | | 2 configurable inputs/outputs | | | | |
| Intelligent video | Zipstream technology Motion detection Audio Detection Autotracking Active Gatekeeper Highlight compensation Object removed Enter/exit detection Fence detector Object counter AXIS Camera Application Platform | Zipstream technology Motion detection Autotracking Active Gatekeeper Highlight compensation Object removed Enter/exit detection Fence detector Object counter AXIS Camera Application Platform | Zipstream technology Motion detection Autotracking Active Gatekeeper Highlight compensation Object removed Enter/exit detection Fence detector Object counter Automatic defog AXIS Camera Application Platform | Zipstream technology Motion detection, Autotracking, Active Gatekeeper, Highlight compensation, Object removed, Enter/exit detection, Fence detector, Object counter, AXIS Camera Application Platform | Zipstream Technology Motion detection Tampering alarm Shock detection AXIS Camera Application Platform | Zipstream Technology Motion detection Autotracking Active Gatekeeper Tampering alarm Shock detection AXIS Camera Application Platform | Zipstream Technology Motion detection Autotracking Active Gatekeeper Highlight compensation Tampering alarm Shock detection AXIS Camera Application Platform | Motion detection Autotracking Active Gatekeeper Tampering alarm Shock detection Highlight compensation AXIS Camera Application Platform |
| Security | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| Power | AC/DC[1] PoE+ IEEE 802.3at Class 4 (Midspan supplied) | High PoE (Midspan supplied) | 24 V DC | 24 V DC | High PoE[a] PoE+ IEEE 802.3at[b] | High PoE PoE+ IEEE 802.3at Class 4 (Midspan supplied) | High PoE PoE+ IEEE 802.3at Class 4 (Midspan supplied) | High PoE PoE+ IEEE 802.3at Class 4 (Midspan supplied) |
| Outdoor use | | Outdoor ready -50°C (-58°F) - 50°C (122°F) | Outdoor ready with active cooling -20°C (-4°F) - 75°C (167°F) | Outdoor ready -30 °C (- 67°F) - 50°C (122°F) | Outdoor ready -30°C (-22°F) - 50°C (122°F) | Outdoor ready -40°C (-40°F) - 70°C (158°F) | Outdoor ready -55°C (-22 67°F) - 50°C (122°F) | Outdoor ready -40°C (-40°F) - 70°C (158°F) |
| Other | Continuous motion 24/7, memory card slot, IP52 rating, WDR, AVHS[2], ONVIF | Continuous motion 24/7, memory card slot, vandal resistant IK10, IP66 and NEMA 4X ratings, WDR, AVHS[2], ONVIF, Arctic Temperature Control | Memory card slot, IK10, IP66 and NEMA 4X ratings, WDR, AVHS[2], ONVIF | Pressurized, stainless steel casing, continuous motion 24/7, 2xSFP slots for fiber, memory card slot, IP6K9K, IP66 and NEMA 4X ratings, MIL-STD-810G 509.5, WDR, AVHS[2], ONVIF | Option of replacing lens in one or more sensor, Compatible with any Q60-E model, Full 360° overview with One-click PTZ control, memory card slot, IP66 and NEMA 4X ratings, WDR, AVHS[2], ONVIF | Axis Sharpdome technology with Speed Dry, Continuous motion 24/7, memory card slot, Electronic Image Stabilizer, vandal resistant, IK08, IP66 and NEMA 4X ratings, WDR-Dynamic Capture, Defogging, AVHS[2], ONVIF | Axis Sharpdome technology with Speed Dry, Continuous motion 24/7, memory card slot, Electronic Image Stabilizer, Lightfinder technology, vandal resistant, IK08 IP66 and NEMA 4X ratings, Defogging, WDR-Dynamic Capture, AVHS[2], ONVIF, Arctic Temperature Control | Axis Sharpdome technology with Speed Dry, Continuous motion 24/7, memory card slot, Electronic Image Stabilizer, vandal resistant, IK08, IP66 and NEMA 4X ratings, Defogging, AVHS[2], ONVIF |
| Axis Part # | 0908-004 | 0910-004 | 0943-001 | 0945-001 | 01006-001 | 0652-004 | 01070-004 | 0799-004 |
| MSRP | $2,549 | $3,099 | $4,099 | $4,499 | $1,599 | $2,999 | $2,699 | $3,199 |

Notations (a) and (b) refer to the corresponding product models for the column; (1) With multi-connector cable - sold separately; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection; (3) Requires any AXIS Q60-E

| | AXIS Q61 Series | AXIS P12 Series | | AXIS Q19 Series | | | |
|---|---|---|---|---|---|---|---|
| | **Axis Q6155–E** | **AXIS P1280–E** | **AXIS P1290** | **AXIS Q1941–E** | **AXIS Q1941–E PT** | **AXIS Q1942–E** | **AXIS Q1942–E PT** |
| **Image sensor** | 1/2.8" Progressive scan CMOS | 4 mm, F1.2 | 4 mm, F1.2 | Uncooled Micro bolometer | Uncooled Micro bolometer | Uncooled Micro bolometer | Uncooled Micro bolometer |
| **Lens** | 4.3 – 129 mm/F1.6 – 4.7 auto iris and Laser focus 30x optical zoom 12x digital zoom | 35.4° | 35.4° | 7 mm/F1.2, 13 mm/F1.0 19 mm/F1.23, 35 mm/F1.2 60 mm/F1.25 | 7 mm/F1.2, 13 mm/F1.0 19 mm/F1.23, 35 mm/F1.2 60 mm/F1.25 | 10 mm/ F1.25  19 mm/F1.23 35 mm/F1.20  60 mm/F1.25 | 10 mm/ F1.25  19 mm/F1.23 35 mm/F1.20  60 mm/F1.25 |
| **Horizontal angle of view** | 66.7°–2.36° | | | 7 mm: 55° 13 mm: 28° 19 mm: 19.4° 35 mm: 10.7° 60 mm: 6.2° | 7 mm: 55° 13 mm: 28° 19 mm: 19.4° 35 mm: 10.7° 60 mm: 6.2° | 10 mm: 63° 19 mm: 32° 35 mm:17° 60 mm: 10° | 10 mm: 63° 19 mm: 32° 35 mm:17° 60 mm: 10° |
| **Day and night** | Automatic | | | | | | |
| **Detection range (m/yd.)** | | | | 7 mm: 200/219[c] 613/671[d] 13 mm: 393/430[c] 1205/1318[d] 19 mm: 567/620[c] 1739/1902[d] 35 mm: 1028/1124[c] 3153/3448[d] 60 mm: 1774/1940[c] 5441/5951[d] | 7 mm: 200/219[c] 613/671[d] 13 mm: 393/430[c] 1205/1318[d] 19 mm: 567/620[c] 1739/1902[d] 35 mm: 1028/1124[c] 3153/3448[d] 60 mm: 1774/1940[c] 5441/5951[d] | 10 mm: 291/318[c]  892/978[d] 19 mm: 573/627[c]  1757/1921[d] 35 mm: 1079/1179[c]  3307/3617[d] 60 mm: 1833/2005[c]  5623/6149[d] | 10 mm: 291/318[c]  892/978[d] 19 mm: 573/627[c]  1757/1921[d] 35 mm: 1079/1179[c]  3307/3617[d] 60 mm: 1833/2005[c] 5623/6149[d] |
| **Sensitivity** | | NETD < 100 mK | NETD < 100 mK | NETD < 70 mK | NETD < 70 mK | NETD < 50 mK | NETD < 50 mK |
| **Min illumination/light sensitivity (lux)** | 0.15 (Color) 0.01 (B/W) | | | | | | |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 1920x1080 | 208 x 156 | 208 x 156 | 384x288 | 384x288 | 640x480 | 640x480 |
| **Frames per second** | 30 fps(1080p) 60 fps (720p) | 8.3 | 8.3 | 8.3/30[1] | 8.3/30[1] | 8.3/30[1] | 8.3/30(1) |
| **Pan/Tilt/Zoom** | 256 presets, 360° endless pan,+20 to -90°, Guard tour, Tour recording | | | | | | |
| **Audio support** | | | | Two-way[4] | | Two-way[4] | |
| **Alarm in–/outputs** | | | | 2 configurable inputs/outputs | | 2 configurable inputs/outputs | |
| **Intelligent video** | Zipstream Technology Motion detection Autotracking Active Gatekeeper Shock detection AXIS Camera Application Platform | Zipstream Technology Motion detection AXIS Camera Application Platform | Zipstream Technology Motion detection AXIS Camera Application Platform | Zipstream Technology Motion detection Shock detection Audio detection AXIS Camera Application Platform | Zipstream Technology Motion detection Shock detection AXIS Camera Application Platform | Zipstream Technology Motion detection Audio detection Shock detection AXIS Camera Application Platform | Zipstream Technology Motion detection Shock detection AXIS Camera Application Platform |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption |
| **Power** | High PoE PoE+ IEEE 802.3at Class 4 (Midspan supplied) | PoE IEEE 802.3af Class 2 | AC/DC PoE IEEE 802.3af Class 2 | AC/DC PoE IEEE 802.3af Class 3 | AC/DC PoE IEEE 802.3af Class 3 | AC/DC PoE IEEE 802.3af Class 3 | AC/DC PoE IEEE 802.3af Class 3 |
| **Outdoor use** | Outdoor Ready -50 °C to 50 °C (–58 °F to 122 °F) | Outdoor ready Main unit: -4 °F to 122 °F Thermal sensor unit: -22 °F to 131 °F | Main unit: –4 °F to 122 °F Thermal sensor: -22 °F to 131 °F | Outdoor ready –40°C (–40°F) - 60°C (142°F) | Outdoor ready –40°C (32°F) - 60°C (142°F) | Outdoor ready –40°C (–40°F) - 60°C (140°F) | Outdoor ready –40°C (–40°F) - 60°C (142°F) |
| **Other** | Axis Sharpdome technology with Speed Dry, Continuous motion 24/7, memory card slot, Electronic Image Stabilizer,Lightfinder Technology, WDR–Forensic Capture, vandal resistant, IK08, IP66 and NEMA 4X ratings, AVHS[2], ONVIF Laser Focus (250ft) | IP66, IP67 and NEMA 4x ratings, palette setting, Corridor Format, AVHS[2], ONVIF | discreet fixed dome design, IP66, IP67 and NEMA 4x ratings, palette setting, Corridor Format, AVHS[2], ONVIF | Electronic Image Stabilizer, Memory card slot, IP66 and NEMA 4X ratings, palette setting, Corridor Format, AVHS[2], ONVIF | Electronic Image Stabilizer, Memory card slot, IP66 and NEMA 4X ratings, palette setting, Corridor Format, AVHS[2] ONVIF, RS485/RS422 | Electronic Image Stabalization, IP66, IP67 and NEMA 4x ratings, palette setting, Corridor Format, AVHS[2], ONVIF | Electronic Image Stabalization, Memory card slot, IP66 and NEMA 4x ratings, palette setting, Corridor Format, AVHS[2], ONVIF, RS485/RS422 |
| **Axis Part #** | 0934-004 | 0940-001 | 01168-001 | 7 mm: 0786-001  13 mm: 0787-001 19 mm: 0877-001  35 mm: 0788-001 60 mm: 0789-001 | 7 mm 0973-001 13 mm 0974-001 19 mm: 0979-001 35 mm: 0975-001 60 mm: 0977-001 | 10 mm: 0916-001  19 mm: 0918-001 35 mm: 0920-001  60 mm: 0922-001 | 10 mm: 0981-001  19 mm 0983-001 35 mm: 0985-001  60 mm: 0987-001 |
| **MSRP** | $3,199 | $799.00 | $849.00 | 7 mm: $2,799  13 mm: $2,799 19 mm: $2,799  35 mm: $3,799 60 mm: $5,299 | 7 mm: $2799 13 mm: $2799 19 mm: $2799 35 mm: $3799 60 mm: $5299 | 10 mm: $4,999  19 mm: $4,999 35 mm: $5,999  60 mm: $7,499 | 10 mm: $4,999  19 mm: $4,999 35 mm: $5,999 60 mm: $7,499 |

Notations (a) and (b) refer to the corresponding product models for the column; Notifications (c) and (d) refer to detection range measured for (c) humans 1.8 m x 0.5 m and (d) vehicles 2.3 x 2.3 m, calculated with Johnson's criteria; (1) 30 fps available for EU001 compliant countries such as U.S. and Canada; (2) AVHS – AXIS Video Hosting System with One-Click Camera Connection;(3) Review datasheets for more details (4) With multi-connector cable - sold separately;

| | AXIS Q29 Series | | | |
| --- | --- | --- | --- | --- |
| | AXIS Q2901-E[a]<br>AXIS Q2901-E PT[b] | XF40-Q1765 | XF60-Q1765 | XP40-Q1765 PTZ | XF40-Q2901 (a)<br>XF60-Q2901 (b) |
| Image sensor | Uncooled Micro bolometer | 1/2.9" progressive scan CMOS | 1/2.9" progressive scan CMOS | 1/2.9" progressive scan CMOS | Uncooled Micro bolometer |
| Lens | 9 mm/F1.25<br>19 mm/F1.25 | 4.7 – 84.6 mm/F1.6 – 2.8<br>auto iris and autofocus<br>18x optical zoom<br>12x digital zoom | 4.7 – 84.6 mm/F1.6 – 2.8<br>auto iris and autofocus<br>18x optical zoom<br>12x digital zoom | 4.7 – 84.6 mm/F1.6 – 2.8<br>auto iris and autofocus<br>18x optical zoom<br>12x digital zoom | 19 mm/F1.25 |
| Horizontal angle of view | 9 mm: 35°<br>19 mm: 17° | 59° – 4° | 59° – 4° | 59° – 4° | 17° |
| Day and night | | Automatic | Automatic | Automatic | |
| Detection range (m/yd.) | Thermography:[3]<br>-40°C (-40°F) to 550°C (1022 °F) | | | | 10x10 pixels in 336x256 |
| Sensitivity | NETD < 50 mK | | | | NETD < 50 mK |
| Min illumination/light sensitivity (lux) | | 0.5 (color)<br>0.04 (B/W) | 0.5 (color)<br>0.04 (B/W) | 0.5 (color)<br>0.04 (B/W) | |
| Video compression | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| Max video resolution (pixels) | 336x256 | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 336x256 |
| Frames per second | 8.3 | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 8.3 |
| Pan/Tilt/Zoom | | | | 360° endless pan, +/-90° tilt | |
| Audio support | Two-way[a][4] | | | | |
| Alarm in-/outputs | 2 configurable inputs/outputs[a] | | | | |
| Intelligent video | Motion detection<br>Temperature detection<br>Tampering alarm<br>Shock detection<br>Audio Detection[a]<br>AXIS Camera Application Platform | Motion detection<br>Tampering alarm<br>AXIS Camera Application Platform | Motion detection<br>Tampering alarm<br>AXIS Camera Application Platform | Motion detection<br>Tampering alarm<br>Guard Tour<br>AXIS Camera Application Platform | Motion detection<br>Shock detection<br>AXIS Camera Application Platform |
| Security | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering,<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering,<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering,<br>HTTPS encryption |
| Power | AC/DC<br>PoE IEEE 802.3af Class 3 | 24 V AC<br>(Power Supply not Included) | 110 V AC<br>(Power Supply not Included) | 24 V AC [a][c][d]<br>110 V AC [b]<br>(Power Supply not Included) | 24 V AC [a]<br>110 V AC [b]<br>(Power Supply not Included) |
| Outdoor use | Outdoor ready<br>-40°C (-40°F) – 60°C (142°F) | Outdoor ready<br>UL: -50 °C to 70 °C (-58 °F to 158 °F)<br>-40°C (-40°F) – 60°C (140°F)[a] -60°C (-76°F) –<br>40°C (104°F)[b] | Outdoor ready<br>-50 °C to 70 °C (-58 °F to 158 °F) | Outdoor ready<br>-50 °C to 70 °C (-58 °F to 158 °F) [a][b]<br>-40°C (-40°F) – 60°C (140°F)[c] -60°C (-76°F) –<br>40°C (104°F)[d] | Outdoor ready<br>-50°C (-58°F) – 55°C (131°F) |
| Other | Memory card slot, IP66 and NEMA 4X ratings,<br>palette setting, Corridor Format, AVHS[2], ONVIF<br>Ready for use with Axis Pan Tilt Motor (YP3040),<br>RS-422/RS-485[b] | IP66 and NEMA 4X ratings, 316L stainless steel,<br>UL, CSA,UL models: Three 3/4" NPT conduit<br>entires | IP66 and NEMA 4X ratings, 316L stainless<br>steel, UL, Three 3/4" NPT conduit entires | IP66 and NEMA 4X ratings, 316L stainless steel,<br>UL, CSA,  UL models: Two 3/4" NPT conduit<br>entires | IP66 rating, 316L stainless steel, Spot<br>Temperature reading, Temperature alam and<br>isothermal palettes, memory card slot,Three<br>3/4" NPT conduit entires |
| Axis Part # | 9 mm: 0645-001 [a]  19 mm: 0647-001[a]<br>9 mm: 0646-001[b]  19 mm: 0648-001[b] | (USA) 01111-001[UL]<br>(CAN) 0835-041[a]<br>(CAN) 0835-051[b] | 01124-001 | (USA) 01113-001[UL] [a]<br>(USA) 01126-001[UL 110V] [b]<br>(CAN) 0836-041[c]<br>(CAN) 0836-051[d] | 01133-001[a]<br>01135-001[b] |
| MSRP | 9 mm $5,199 19 mm $5,199[a]<br>9 mm $5,199 19 mm $5,199[b] | UL: $7,899.00<br>$6,999[a]  $7,599[b] | $8,399.00 | $20,699.00[a],  $20,999.00[b]<br>$17,499[c] $18,499[d] | $20999[a]<br>$21,799[b] |

Notations (a) and (b) refer to the corresponding product models for the column; Notifications (c) and (d) refer to detection range measured for (c) humans 1.8 m x 0.5 m and (d) vehicles 2.3 x 2.3 m, calculated with Johnson's criteria; (1) 30 fps available for EU001 compliant countries such as U.S. and Canada; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection; (3) Review datasheets for more details (4) With multi-connector cable - sold separately;

| | AXIS Q8641–E PT Thermal | AXIS Q8642–E PT Thermal | AXIS Q8685–E (a)<br>AXIS Q8685–LE(b) | AXIS Q8685–LE | AXIS Q8741–E | AXIS Q8742–E |
|---|---|---|---|---|---|---|
| **Image sensor** | Uncooled Micro bolometer | Uncooled Micro bolometer | 1/2.8" progressive scan CMOS | 1/2.8" progressive scan CMOS | Visual: 1/2.8" progressive scan CMOS<br>Thermal: Uncooled micro bolometer | Visual: 1/2.8" progressive scan CMOS<br>Thermal: Uncooled micro bolometer |
| **Lens** | 35 mm/F1.2 | 60 mm/F1.25 | 4.3–129 mm, F1.6–4.7 mm<br>auto iris and autofocus<br>30x optical zoom<br>12x digital zoom | 4.3–129 mm, F1.6–4.7 mm<br>auto iris and autofocus<br>30x optical zoom<br>12x digital zoom | Visual: 4.3–129 mm<br>30x optical zoom and 12x digital zoom<br>Thermal: Athermalized 35 mm | Visual: 4.3–129 mm<br>30x optical zoom and 12x digital zoom<br>Thermal: Athermalized 35 mm |
| **Horizontal angle of view** | 10.7° | 10° | 65.6°–2.0° | 65.6°–2.0° | Visual: 65.6°<br>Thermal: 10.5° | Visual: 65.6°<br>Thermal: 17° |
| **Day and night** | | | Automatic | Automatic | Automatic | Automatic |
| **Detection range (m/yd.)** | 1030/3448 | 1833/2005 | | | | 1030/3448 |
| **Sensitivity** | NETD < 70 mK | NETD < 50 mK | | | NETD < 70 mK | NETD < 50 mK |
| **Min illumination/light sensitivity (lux)** | | | 0.2 (color)<br>0.01 (B/W)<br>0 (with IR illumination) (b) | 0.2 (color)<br>0.01 (B/W)<br>0 (with IR illumination) | 0.2 (color)<br>0.01 (B/W) | 0.2 (color)<br>0.01 (B/W) |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | 384x288 | 640x480 | 1920x1080 (2 MP) | 1920x1080 (2 MP) | Visual: 1920x1080<br>Thermal: 384x288 | Visual: 1920x1080<br>Thermal: 640x480 |
| **Frames per second** | 8.3/30(1) | 8.3/30(1) | 30 (HDTV 1080p)<br>60 (HDTV 720p) | 30 (HDTV 1080p)<br>60 (HDTV 720p) | Visual: 30 fps<br>Thermal: 8.3/30 fps | Visual: 30 fps<br>Thermal: 8.3/30 fps |
| **Pan/Tilt/Zoom** | 360° endless pan, 90° to –40° tilt, Guard tour | 360° endless pan, 90° to –45° tilt, Guard tour | 360° endless pan, 90° to –45° tilt<br>Guard tour | 360° endless pan, 90° to –45° tilt<br>Guard tour | 360° endless pan, 90° to –45° tilt | 360° endless pan, 90° to –45° tilt |
| **Audio support** | 4 configurable inputs/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs |
| **Alarm in–/outputs** | | | | | | |
| **Intelligent video** | Zipstream Technology<br>Motion detection<br>Shock detection<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion detection<br>Shock detection<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion detection<br>Tampering alarm<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion detection<br>Tampering alarm<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion detection<br>AXIS Camera Application Platform | Zipstream Technology<br>Motion detection<br>AXIS Camera Application Platform |
| **Security** | Multi-level passwords<br>IP filtering,<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering,<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering,<br>HTTPS encryption<br>IEEE 802.1X | Multi-level passwords<br>IP filtering,<br>HTTPS encryption<br>IEEE 802.1X |
| **Power** | 24 V AC/DC | 24 V AC/DC | 24 V AC/DC | 24 V AC/DC | 24 V AC/DC | 24 V AC/DC |
| **Outdoor use** | Outdoor ready<br>–40°C (–40°F) - 60°C (140°F) | Outdoor ready<br>–40°C (–40°F) - 60°C (140°F) | Outdoor ready<br>–50°C (–58°F) - 55°C (131°F) | Outdoor ready<br>–50°C (–58°F) - 55°C (131°F) | Outdoor ready<br>–50°C (–58°F) - 55°C (131°F) | Outdoor ready<br>–50°C (–58°F) - 55°C (131°F) |
| **Other** | IP66 and NEMA 4X rating, High speed precision PT-head, memory card, palette setting, AVHS(2) ONVIF, SFP slot | IP66 and NEMA 4X rating, High speed precision PT-head, memory card, palette setting, AVHS(2) ONVIF, SFP slot | IR LED (up to 500 meters)(b), WDR-Forensic Capture, Electronic Image Stabilization, Memory card slot, IP66 and NEMA 4X ratings, Wiper included, AVHS(2), ONVIF, SFP slot | IR LED (up to 500 meters), WDR-Forensic Capture, Electronic Image Stabilization, Memory card slot, IP66 and NEMA 4X ratings, Wiper included, AVHS(2), ONVIF, SFP slot | IP66 and NEMA 4X rating, High speed precision PT-head, memory card, AVHS(2) ONVIF, SFP slot, WDR-Forensic Capture | IP66 and NEMA 4X rating, High speed precision PT-head, memory card, AVHS(2) ONVIF, SFP slot, WDR-Forensic Capture |
| **Axis Part #** | 30 FPS:01119–001(a)<br>8.3 FPS:01120–001(b) | 30 FPS: 01121–001<br>8.3 FPS: 01122–001 | 0862-001(a)<br>0864-001(b) | 0864-001 | 0824-001 | 0828-001 |
| **MSRP** | $5,799 | $9,499 | $ 3599(a)<br>$5,199(b) | $5,199.00 | $9,999 | $12,999 |

*Notations (a) and (b) refer to the corresponding product models for the column; Notifications (c) and (d) refer to detection range measured for (c) humans 1.8 m x 0.5 m and (d) vehicles 2.3 x 2.3 m, calculated with Johnson's criteria; (1) 30 fps available for EU001 compliant countries such as U.S. and Canada; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection*

# Axis Video Encoders

| | AXIS M70 Series | | | AXIS P72 Series | | | AXIS Q74 Series | | |
|---|---|---|---|---|---|---|---|---|---|
| | **AXIS M7011** | **AXIS M7014** | **AXIS M7016** | **AXIS P7214** | **AXIS P7216** | **AXIS P7224** | **AXIS Q7401** | **AXIS Q7404** | **AXIS Q7411** |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) |
| **Frames per second H.264 (NTSC) in maximum resolution** | 30 (D1) | 15 (D1) per channel | 30 (D1) per channel | 30 (D1) per channel | 30 (D1) per channel | 30 (D1) per channel | 30 (D1) | 30 (D1) per channel | 60 (D1) |
| **Frames per second Motion JPEG (NTSC) in maximum resolution** | 30 (D1) | 15 (D1) per channel | 30 (D1) per channel | 30 (D1) per channel | 30 (D1) per channel | 30 (D1) per channel | 30 (D1) | 30 (D1) per channel | 60 (D1) |
| **Video source** | 1 BNC composite input | 4 BNC composite inputs | 16 BNC composite inputs | 4 BNC composite inputs | 16 BNC composite inputs | 4 BNC composite inputs | 1 BNC composite input | 4 BNC composite inputs | 1 BNC composite input |
| **Audio support** | | | | Two-way | Two-way | Two-way | Two-way | Two-way on one channel | Two-way |
| **Alarm in-/outputs** | | | | 4 configurable inputs/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs | 2 configurable inputs/outputs per channel | 4 configurable inputs/outputs |
| **Intelligent video** | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm | Motion detection Tampering alarm | Motion detection Audio detection Tampering alarm | Motion detection Audio detection Tampering alarm | Motion detection Audio detection Tampering alarm | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform |
| **Pan/tilt/zoom support** | ⬢ | ⬢ | ⬢ | ⬢ | ⬢ | ⬢ | ⬢ | ⬢ | ⬢ |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| **Power** | PoE IEEE 802.3af Class 1 | DC PoE IEEE 802.3af Class 3 | DC | DC PoE IEEE 802.3af Class 3 | DC | DC | DC PoE IEEE 802.3af Class 2 | DC | DC PoE IEEE 802.3af Class 2 |
| **Serial connectors** | RS-422/RS-485 | RS-422/RS-485 | RS-422/RS-485 | RS-422/RS-485 | RS-422/RS-485 | RS-422/RS-485 | RS-422/RS-485 | RS-422/RS-485 | RS-422/RS-485 |
| **Version: Standalone/Blade** | Standalone | Standalone | Standalone | Standalone | Standalone | Blade | Standalone | Standalone | Standalone |
| **Other** | 1 IP address, Memory card slot, AVHS[1], ONVIF | 1 IP address, Memory card slot, Quad-view, AVHS[1], ONVIF | 4 IP addresses, 4X Memory card slots Quad-view, AVHS[1], ONVIF | 1 IP address, Memory card slot, Quad-view, AVHS[1], ONVIF | 4 IP addresses, 4X Memory card slots Quad-view, AVHS[1], ONVIF | 1 IP address, Quad-view, AVHS[1], ONVIF | 1 IP address, Memory card slot, AVHS[1], ONVIF | 4 IP addresses, AVHS[1], ONVIF | 1 IP address, Coaxitron® PTZ Control, memory card slot, AVHS[1], ONVIF |
| **Axis Part #** | 0764-001 | 0415-004 | 0541-004 | 0417-004 | 0542-004 | 0418-001 | 0288-004 | 0291-004 | 0518-004 |
| **MSRP** | $199 | $299 | $999 | $399 | $1,299 | $399 | $399 | $899 | $399 |

*(1) AVHS - AXIS Video Hosting System with One-Click Connection.*

## Axis Video Encoders

| | AXIS Q74 Series | | |
|---|---|---|---|
| | **AXIS Q7414** | **AXIS Q7424–R Mk II** | **AXIS Q7436** |
| **Video compression** | Motion JPEG, H.264 | Motion JPEG, H.264 | Motion JPEG, H.264 |
| **Max video resolution (pixels)** | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) | D1: 720x480 (NTSC) |
| **Frames per second H.264 (NTSC) in maximum resolution** | 30 (D1) per channel | 30 (D1) per channel | 60 (D1) per channel |
| **Frames per second Motion JPEG (NTSC) in maximum resolution** | 30 (D1) per channel | 30 (D1) per channel | 60 (D1) per channel |
| **Video source** | 4 BNC composite inputs | 4 BNC composite inputs | 6 BNC composite inputs |
| **Audio support** | Two-way | Two-way | |
| **Alarm in-/outputs** | 2 configurable inputs/outputs per channel | 4 configurable inputs/outputs | 2 configurable inputs/outputs per channel |
| **Intelligent video** | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Motion detection, Audio detection Tampering alarm. AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform |
| **Pan/tilt/zoom support** | ⬢ | ⬢ | ⬢ |
| **Security** | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| **Power** | DC | AC/DC PoE IEEE 802.3af Class 3 | DC |
| **Serial connectors** | RS-422/RS-485 | RS-422/RS-485 | RS-485 |
| **Version: Standalone/ Blade** | Blade | Standalone | Blade |
| **Other** | 4 IP addresses, AVHS[1], ONVIF | 1 IP address, Rugged, operates in temperatures from –40°C (–40°F) to 75°C (167°F), memory card slot, Quad-view, AVHS[1], ONVIF | 6 IP addresses, Coaxitron® PTZ control, AVHS[1], ONVIF |
| **Axis Part #** | 0354-001 | 0742-001 | 0584-001 |
| **MSRP** | $999 | $899 | $1,199 |

Designed for high-density installations, Axis video encoder rack solutions accommodate multiple video encoder blades in the same rack.

| | **AXIS 291 1U Video Server Rack** | **AXIS Q7920** |
|---|---|---|
| **Number of slots** | 3 | 14 |
| **Blades supported** | AXIS Q7414, AXIS P7224, AXIS Q7436 | AXIS Q7414, AXIS P7224, AXIS Q7436 |
| **Maximum number of channels** | 18 | 84 |
| **Rack size** | 1U | 5U |
| **Rack width** | 19" | 19" |
| **Built-in power supply** | Power supply | Two redundant power supplies |
| **Network** | One Ethernet 10BASE-T/100BASE-TX/1000BASE-T (Gigabit Ethernet) port | Four Ethernet 10BASE-T/100BASE-TX/1000BASE-T (Gigabit Ethernet) ports / Four 1 Gbps SFP slots |
| **Axis Part #** | 0267-004 | 0575-004 |
| **MSRP** | $399 | $2,599 |

*For more information, visit www.axis.com/products/video/video_server/*

## Axis Common Accessories*

### Corner Mounts

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5017-641 | AXIS T91A64 Corner Bracket | Works with T91B61 and T91D61 | $79 |
| | 5504-711 | AXIS T94P01B Corner Bracket | Works with P14, Q17 and Q19 Series | $79 |

### Recessed Mounts

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5503-901 | AXIS T94F01L | M3006-V, M3007-PV, M3024,25,26,27, M3037-LVE/VE/PVE | $89 |
| | 5504-871 | AXIS T94F02L | M3007-P | $89 |
| | 5503-901 | AXIS T94F01L (Indoor Only) | M3024,25,26,27,M3037-LVE/VE/PVE | $89 |
| | 01155-001 | AXIS T94K02L (Indoor Only) | P32XX-V/-LV, P33XX-V/-LV, Q3505-V | $79 |
| | 5505-581 | AXIS T94M01L (Outdoor) | P32XX-LVE, P33XX-VE/-LVE, Q3505-VE | $109 |
| | 5506-841 | AXIS T94A03L (Indoor\Outdoor) | P5514/-E, P5515/-E | $139 |
| | 5506-171 | AXIS T94A02L (Outdoor) | P5624-E, P5635-E | $139 |
| | 5505-721 | AXIS T94A01L (Outdoor) | Q60XX-E (Only -E PTZ Models) | $249 |
| | 5507-671 | AXIS T94S01L | P32XX-V/LV | $42 |
| | 5801-611 | AXIS T94A04L (Indoor/outdoor ) | Q61XX-E | $139 |
| | 5801-441 | T94V01L (Outdoor) | Q36XX-VE | $109 |

### Pole Mounts

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5504-701[a] 5504-581[b] | AXIS T91A47 Pole Bracket 2.4-4.3" diameter pole [a] 4.3-15.7" diameter pole[b] | Fits most domes and outdoor bullet series camera | $89 |
| | 5507-341 | T91A57 Pole Bracket (2.4 – 15.7" diameter pole) | T91G61 and T98A Surveillance Cabinets | $89 |
| | 5010-671 | T95A67 Pole Bracket (3.1 – 5.9" diameter pole) | T98A Surveillance Cabinets, Q86 and Q87 series | $129 |

### Pendant Kits

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5507-361 | AXIS T94B02D Pendant Kit | M3044/45/46-V | $29 |
| | 5503-881 | AXIS T94F01D Pendant Kit (Indoor) | AXIS M3006-V, M3007-P/-PV, M3024, 25, 26, 27, 37-LVE/-VE/-PVE, P14 | $39 |
| | 5900-021 | AXIS T94F02D Pendant Kit (Outdoor) | AXIS M3024, 25, 26, 27, 37-LVE/-VE/-PVE | $39 |
| | 5505-081 | AXIS T94K01D Pendant Kit (Indoor) | AXIS P32XX-V/-LV, P33XX-V/-LV, Q3505-V | $39 |
| | 5502-321 | P33-VE Pendant kit | AXIS P33XX-VE/-LVE | $49 |
| | 5502-431 | AXIS T94A01D Pendant Kit | AXIS Q37XX-PVE, P55, P56, Q60, Q6000, Q61 | $49 |
| | 5505-871 | AXIS T94T01D Pendant Kit | AXIS P32XX-VE/-LVE | $49 |
| | 5505-091 | AXIS T94M01D Pendant Kit | AXIS Q3505-VE | $59 |
| | 5507-511 | AXIS T94M02D Pendant Kit | AXIS P3707-PE | $99 |
| | 5801-431 | AXIS T94V01D Pedant Kit | AXIS Q36XX-VE | $89 |

### Wall Mounts

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5504-821 | AXIS T91D61 Wall Bracket | Requires correct pendant kit for camera | $84 |
| | 5506-481 | AXIS T91E61 Wall Bracket | Requires correct pendant kit for camera | $39 |
| | 5506-951 | AXIS T91G61 Wall Bracket | Includes integrated T94A01D pendant kit and pre-mounted Ethernet cable with IP66 RJ45 connector | $175 |
| | 5801-721 | AXIS T91L61 Wall-and-Pole Mount | Built in IP66 RJ45 connector, allow for RJ45 or IDC connector. Integrated T94A01D pendant kit | $99 |

### Additional Mounts that Must be Used with the Appropriate Pendant Kit

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5504-641 | AXIS T91B63 | Ceiling Mount 29.5in, Ships with T94A01D Pendant Kit | $119 |
| | 5504-631 | AXIS T91B62 | Parapet Mount, Ships with T94A01D Pendant Kit | $189 |
| | 5507-451 | AXIS T91B50 | Telescoping Mount 1 – 5 meters (outdoor) | $199 |
| | 5507-271 | AXIS T91D62 | Telescoping Parapet and Wall Mount | $349 |
| | 5801-861 | AXIS T94B03L Recessed Mount | M2025/26-LE and Axis Companion Bullet (Indoor Mount) | $69 |
| | 5801-711 | AXIS T91D67 Pole Mount | Pole mount for fixed dome cameras | $84 |
| | 5507-641 | AXIS T91H61 Wall Mount | For fixed dome camera. Pre-mounted Ethernet cable with IP66 RJ45 connector and room for injector | $175 |

### Q6000-E Accessories

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5801-321 | Axis Q6000-E SOLO KIT | Kit for making a stand-alone AXIS Q6000-E MkII installation without PTZ camera inside. | $119 |
| | 5901-301 | AXIS T94A01C Attachment Kit | For attaching Axis Q61 PTZ Network Cameras to Axis Q6000-E/ Axis Q6000-E MKII | $99 |

(*) Please check our website for a complete list of compatible mounts and accessories http://www.axis.com/products/accessories

# Axis Common Accessories*

## Midspans

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5026-204 | AXIS T8120 | 15 watt midspan | $59 |
| | 5900-294 | AXIS T8133 | 30 watt midspan | $79 |
| | 5900-334 | AXIS T8134 | 60 watt midspan | $149 |
| | 5030-234 | AXIS T8123-E | 30 watt Outdoor midspan | $249 |
| | 5031-244 | AXIS T8124-E | 60 watt Outdoor midspan | $319 |
| | 5023-121 | AXIS T81B22 | 30 watt DC midspan 12 / 24 v DC Input | $99 |
| | 5900-251 | AXIS T8125 | 60 watt midspan 24v AC Input | $159 |
| | 5008-001 | AXIS PoE Active Splitter 5v AF | PoE input, 5 V DC output | $59 |
| | 5500-001 | AXIS T8127 60w Splitter 12/24 v DC | PoE input, 12 / 24v DC output up to 54w | $159 |
| | 5801-641 | AXIS T8061 Ethernet Surge Protector | Surge Handling Capability: 10 kV, 5 kA to ground in 8/20 μs 800 V, 100 A POE | $99 |

## Media Converters

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5025-281 | AXIS T8129 | POE Extender | $199 |
| | 5026-401 | AXIS T8640 | POE over coax adapters kit | $414 |
| | 5026-471 | AXIS T8646 | POE over coax blade kit | $1,699 |
| | 5027-041 | AXIS T8604 | Fiber media converter switch | $399 |

## Multi-Connector Cables

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5502-491 (5 meter) | Multi-Connector Cable | P55 and Q60 Indoor series only | $109 |
| | 5506-201 (1 meter) | Multi-Connector Cable | P5635-E Only | $109 |
| | 5506-191 (3 meter) | | | $139 |
| | 5502-731 (5 meter) | STP Outdoor rated RJ45 Cable with Push Pull Connector | P56-E, P55-E, Q60-E, Q61-E and Q3709-PVE series only | $79 |
| | 5504-731 (15 meter) | | | $149 |
| | 5700-371 | Push Pull IP66 RJ-45 connector only | P56-E, P55-E, Q60-E, Q61-E and Q3709-PVE series only | $49 |

## AXIS T98A-VE  Surveillance Cabinets

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5900-151 | AXIS T98A15-VE Surveillance Cabinet | Blank Door | $269 |
| | 5900-161 | AXIS T98A16-VE Surveillance Cabinet | P13-E and Q16-E Series | $269 |
| | 5900-171 | AXIS T98A17-VE Surveillance Cabinet | Outdoor P32, P33, Q35, P14, Q1765-LE, Q19, Q29, Q36 | $269 |
| | 5900-181 | AXIS T98A18-VE Surveillance Cabinet | T91D61 and, T91B61, T91L61 and T91D61 Wall Mounts | $269 |
| | 5900-321 | AXIS T98A19-VE Surveillance Cabinet | P54-E Series | $269 |

(Cabinets do not ship with cameras.  They only ship with the correct door to match the camera being mounted.)

## Miscellaneous Accessories

| | Axis Part # | Product | Compatible with: | MSRP |
|---|---|---|---|---|
| | 5801-121 | AXIS Bird Control Spikes | 10 Pack | $24 |

*(*) Please check our website for a complete list of compatible mounts and accessories http://www.axis.com/products/accessories*

## AXIS Companion VMS

Video management software with PC-client and mobile app, remote access, quick system set-up.
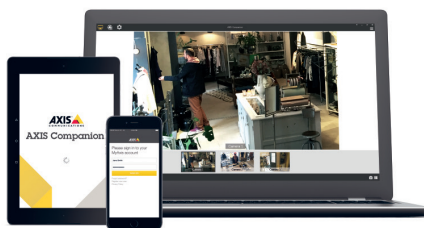
## AXIS Companion Recorders

Network video recorder with PoE switch and surveillance-grade hard disk.

| | | |
|---|---|---|
| AXIS Companion Recorder 4CH 1TB | 01035-004 | $399 |
| AXIS Companion Recorder 8CH 2TB | 0832-004 | $499 |
| AXIS Companion Recorder 8CH 4TB | 0893-004 | $599 |

## AXIS Companion System accessories

System accessories to expand the solution.

| | | |
|---|---|---|
| AXIS Companion Card 64GB | 5801-941 | $59 |
| AXIS Companion Switch 4CH | 5801-354 | $79 |

| | AXIS Companion 360 | AXIS Companion Dome | | AXIS Companion Cube | | AXIS Companion Eye | | AXIS Companion Bullet |
|---|---|---|---|---|---|---|---|---|
| | | -V | -WV | -L | -LW | -L | -LVE | -LE |
| Max. video resolution | 2048x2048 | 1920x1080 | | 1920x1080 | | 1920x1080 | | 1920x1080 |
| Horizontal field of view | 185° | 106° | | 110° | | 115° | | 115° |
| Day and night | - | - | | √ | | √ | | √ |
| Min. illumination Color | 0.3 | 0.25 | | 0.25 | | 0.2 | | 0.2 |
| Min. illumination B/W | - | - | | 0.05 | | 0.04 | | 0.04 |
| Audio support | - | - | | √ | | - | | - |
| Built-in Mic | - | - | | √ | | - | | - |
| Power | PoE | PoE | USB | PoE | USB | PoE | | PoE |
| Outdoor ready | - | - | | - | | - | IP66/NEMA 4X | IP66/NEMA 4X |
| WDR | √ | √ | | √ | | √ | | √ |
| Zipstream | √ | √ | | √ | | √ | | √ |
| Built-in IR | - | - | | √ | | √ | | √ |
| Wireless | - | - | √ | - | √ | - | | - |
| Special features | Digital PTZ, HDMI, Panoramic | HDMI™, IK08/IP42 SD card included (-WV only) | | Built-in PIR, Built-in speaker SD card included (-LW only) | | IP42 | IK08 | IK08 |
| Axis Part Number | 01024-001 | 0894-001 0895-004 | | 0891-001 0892-004 | | 0881-001 0880-001 | | 0959-001 |
| MSRP | $299 | $169 $249 | | $199 $279 | | $229 $249 | | $229 |

AXIS Companion IP cameras are supported only by AXIS Companion video management software and mobile apps for iOS and Android devices.

## About 2N®

Founded in 1991, 2N is a leading company in the development and manufacturing of IP Intercoms and Access Control solutions. 2N is compliant with the most stringent international standards (ISO, TÜV, UL, CE) and products are compatible with many third party systems. As of January 1st, 2018, 2N North America operations is integrated into Axis Communications.

### 2N® IP Verso

The 2N® IP Verso security intercom is configurable to your needs thanks to its modularity. It provides reliable access control and allows you to easily interface with other systems.

**Key Features:** More than 14 different modules; Discrete HD camera; Voice communication in HD; Integration with security systems

| Axis Part # | Description | MSRP |
|---|---|---|
| 01271-001 | 2N IP Verso – Main wo camera | $528 |
| 01272-001 | 2N IP Verso – Main wo camera black | $528 |
| 01273-001 | 2N IP Verso – Main w camera | $995 |
| 01274-001 | 2N IP Verso – Main w camera black | $995 |

### 2N® IP Force

2N® IP Force is an extremely durable IP intercom that can withstand even the most demanding conditions. It provides for visitor communication monitoring and access control. Take advantage of its superior features for maximum site security.

**Key Features:** Built for extreme conditions; Professional night vision; Clear sound in noisy environments; Durable access control solution

| Axis Part #. | Description | MSRP |
|---|---|---|
| 01334-001 | 2N IP Force – 1 btn, HD cam, pict. | $1335 |
| 01335-001 | 2N IP Force – 1 btn, pict. | $990 |
| 01336-001 | 2N IP Force – 1 btn | $940 |
| 01337-001 | 2N IP Force – 1 btn + HD cam | $1300 |
| 01338-001 | 2N IP Force – 1 btn + keypad | $1050 |
| 01339-001 | 2N IP Force – 1 btn + HD cam + kpd | $1310 |
| 01340-001 | 2N IP Force – 2 btn + HD cam | $1315 |
| 01341-001 | 2N IP Force – 2 btn | $960 |
| 01342-001 | 2N IP Force – 4 btn | $1040 |
| 01343-001 | 2N IP Force – 4 btn + HD cam | $1325 |

### 2N® IP Solo

A compact IP intercom that would be a great addition to your smart home entrance with features such as a hidden HD camera, calls to your smart phone, and easy integration into an existing home automation system.

**Key Features:** Entrance to your Smart Home; Sharp video day and night; Stylish and durable; Tailored for residential market

| Axis Part # | Description | MSRP |
|---|---|---|
| 01300-001 | 2N IP Solo – flush mount | $1031 |
| 01301-001 | 2N IP Solo – surface mount | $1010 |
| 01302-001 | 2N IP Solo – surface mount, black | $1 010 |
| 01303-001 | 2N IP Solo – flush mount, black | $1031 |

### 2N® Indoor Touch

The stylish multifunctional communicator 2N® Indoor Touch fits elegantly into any interior. The display panel will let you know who is standing outside your door, let you start a dialogue or open the door lock. In combination with 2N IP intercoms, you'll obtain a comprehensive system for door communication.

**Key Features:** Door control; Do-not-Disturb mode; 4mm glass with capacitive touch; Integrate home automation

| Axis Part # | Description | MSRP |
|---|---|---|
| 01416-001 | 2N IDT – PoE, black | $755 |
| 01417-001 | 2N IDT – PoE, white | $755 |
| 01419-001 | 2N IDT – PoE, WiFi, black | $820 |
| 01420-001 | 2N IDT – PoE, WiFi, white | $820 |

### 2N® Access Unit RFID

The 2N® Access Unit RFID is an access control unit based purely on IP technology. It combines the functions of a traditional door controller and RFID reader, which significantly reduces installation, cabling, and maintenance costs. It supports cards or other media using 125 kHz or 13.56 MHz frequencies.

**Key Features:** Controller and RFID reader in one; Advanced event reporting; Single cable installation; NFC for door opening

| Axis Part # | Description | MSRP |
|---|---|---|
| 01365-001 | 2N AU – RFID 125kHz | $400 |
| 01366-001 | 2N AU – RFID 13.56MHz NFC ready | $400 |

# Canon Pan/Tilt/Zoom Cameras

| | Indoor | | | | Outdoor | |
| --- | --- | --- | --- | --- | --- | --- |
| | VB-H43(a)<br>VB-H43B(b) | VB-M42(a)<br>VB-M42B(b) | VB-M50B | VB-S30D | VB-R13VE | VB-S30VE |
| Max video resolution (pixels) | 1920x1080 (2.1 MP) | 1280x960 (1.3 MP) | 1920x1080 (1.3 MP) | 1920x1080 (2.1 MP) | 1920x1080 (2.1 MP) | 1920x1080 (2.1 MP) |
| Horizontal fied of view | 60.4 (degrees)-3.2 (degrees) | 60.4 (degrees)-3.2 (degrees) | 15.6 degrees-3.2 degrees | 77.7(degrees) -20.7(degrees) | 62.6(degrees)-2.2(degrees) | 77.1(degrees)-20.6(degrees) |
| Image Sensor | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3"<br>F1.4 | Progressive scan CMOS 1/4.85 (degrees) | Progressive scan CMOS 1/3"<br>F1.4 | Progressive scan CMOS 1/4.85 |
| Lens | 4.7-94 mm (0.19"-3.7")<br>F1.6-F3.5<br>Autofocus<br>20x optical, 12x digital zoom | 4.7-94 mm (0.19"-3.7")<br>F1.6-F3.5<br>Autofocus<br>20x optical, 12x digital zoom | 17.7-88.5 mm (0.7"-3,48")<br>F1.8-F2.4<br>Autofocus<br>5x optical, 20x digital zoom | 2.25-7.88 mm (0.1"-0.3")<br>F1.4-F2.6<br>Autofocus<br>3.5x optical, 4x digital zoom | 4.4-132 mm (0.17"-5.2")<br>F1.4-F4.6<br>Autofocus<br>30x optical, 20x digital zoom | 2.25-7.88 mm<br>F1.4-F2.6<br>Autofocus<br>3.5x optical, 4x digital zoom |
| Day/Night | | | | | | |
| Min. Illumination (lux) | 0.4 (color)<br>0.02 (B/W) | 0.4 (color)<br>0.02 (B/W) | 0.4 (color)<br>0.002 (B/W) | 0.95 (Color)<br>0.5 (B/W) | 0.05 (Color)<br>0.002(B/W) | 1.0 (color)<br>0.55 (B/W) |
| Frames per second (50/60 Hz) | 30 | 30 | 30 | 30 | 30 | 30 |
| Pan/Tilt/Zoom | 64 presets<br>340(degrees) pan<br>-90(degrees) to +10(degree) tilt | 64 presets<br>340(degrees) pan<br>-90(degrees) to +10(degree) tilt | 64 presets<br>360degree endless pan<br>180degree tilt | 20 presets<br>350(degrees) pan<br>-90(degrees) to 0 (degrees) tilt | 256 presets<br>360 (degrees) endless pan<br>180(degrees) tilt | 350 (degrees) pan<br>90(degrees) to 0(degrees) tilt |
| Audio support | Two-way | Two-way | Two-way | One-way | Two-way | Two-way |
| Alarm in-/outputs | 2/2 | 2/2 | 2/2 | 1/1 | 2/2 | 2/2 |
| Additional Analytics | Moving Object Detection<br>Abandoned Object Detection<br>Removed Object Detection<br>Camera Tampering Detection<br>Passing Detection<br>Volume Detection | Moving Object Detection<br>Abandoned Object Detection<br>Removed Object Detection<br>Camera Tampering Detection<br>Passing Detection<br>Volume Detection | Moving Object Detection<br>Abandoned Object Detection<br>Removed Object Detection<br>Camera Tampering Detection<br>Passing Detection<br>Volume Detection<br>Intrusion Detection<br>Volume Detection<br>Scream Detection | Moving Object Detection<br>Abandoned Object Detection<br>Removed Object Detection<br>Camera Tampering Detection<br>Passing Detection<br>Volume Detection | Moving Object Detection<br>Abandoned Object Detection<br>Removed Object Detection<br>Camera Tampering Detection<br>Passing Detection<br>Volume Detection<br>Intrusion Detection<br>Volume Detection<br>Scream Detection<br>Autotracking | Moving Object Detection<br>Abadoned Object Detection<br>Removed Object Detection<br>Camera Tampering Detection<br>Passing Detection<br>Intrusion Detection |
| Power | AC/DC<br>PoE IEEE 802.3af | AC/DC<br>PoE IEEE 802.3af | AC/DC<br>PoE IEEE 802.3af Type 1/Type 2 | PoE IEEE 802.3af | AC/DC<br>PoE IEEE 802.3af Type 1/Type 2 | PoE IEEE 802.3af |
| Outdoor use | | | | | Outdoor Ready<br>down to -50(degrees)C/-58 degrees F | Outdoor Ready |
| Other | Silver (a)/ Black (b)<br>Memory Card Slot | Silver/Black<br>Memory Card Slot | Large apeture telephoto lens<br>Clear IR Mode<br>Motion-Adaptive Noise Reduction<br>Area-Specific Data Size Reduction (ADSR)<br>ONVIF Profile S & G<br>Memory card slot | Memory card slot | Motion Adaptive Noise Reduction<br>Area-specific Data Size Reduction (ADSR)<br>ONVIF Profile S &G<br>Memory card slot | Motion Adaptive Noise Reduction<br>Area-specific Data Size Reduction (ADSR)<br>ONVIF Profile S<br>Memory card slot |
| Part # | 9902B001(a)<br>9902B002(b) | 9906B001(a)<br>9906B002(b) | 1064C001 | 8818B001 | 1381C001 | 1387C001 |
| MSRP | $2,349 | $1,509(b) | $3,399 | $598. 78 | $3,678. 61 | $736 |

*Notations (a) and (b) refer to the corresponding product models for the column; (1) With multi-connector cable - sold separately; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection; (3) Requires any AXIS Q60-E*

| | VB-H761LVE | VB-H760VE | VB-S910F | VB-H751LE | VB-H652LVE | VB-H651VE | VB-S800VE |
|---|---|---|---|---|---|---|---|
| Max video resolution (pixels) | 1920x1080 (2.1MP) | 1920x1080(2.1 MP) | 1920x1080(2.1 MP) | 1920x1080(2.1 MP) | 1920x1080(2.1 MP) | 1920x1080(2.1 MP) | 1920x1080(2.1 MP) |
| Horizontal fied of view | 60.4 degrees-3.2 degrees | 60.4 degrees-3.2 degrees | 78.6° – 20.8° | 124.3 degrees-50.5 degrees | 122.1 degrees - 50.1degrees | 122.1 degrees - 50.1degrees | 93.8° |
| Image Sensor | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/4.85 | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" |
| Lens | 4.7 - 9.4mm (0.19"-3.7") F1.6-F3.5 Autofocus 20x optical, 20x digital zoom | 4.7 - 9.4mm (0.19"-3.7") F1.6-F3.5 Autofocus 20x optical, 20x digital zoom | 2.25– 7.88 mm F1.4– F2.6 Autofocus 3.5x optical, 4x digital zoom | 2.55-6.12 mm (0.1"-0.24") F1.2-F1.8 Autofocus 2.4x optical, 4x digital zoom | 2.55-6.12 mm (0.1"-0.24") F1.2-F1.8 Autofocus 2.4x optical, 4x digital zoom | 2.55-6.12 mm (0.1"-0.24") F1.2-F1.8 Autofocus 2.4x optical, 4x digital zoom | 2.7 mm F1.6 |
| Day/Night | | | | | | | |
| Min. Illumination (lux) | 0.06 (Color) 0.04 (B/W) | 0.06 (Color) 0.04 (B/W) | 0.95 (color) 0.5 (B/W) | 0.035 (Color) 0.002 (B/W) | 0.035 (Color) 0.002 (B/W) | 0.035 (Color) 0.002 (B/W) | 0.5 (Color) 0.3 (B/W) |
| Frames per second (50/60 Hz) | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Pan/Tilt/Zoom | Digital PTZ | Digital PTZ | 20 presets | Digital PTZ | Digital PTZ | 20 presets 350 degrees pan 150 degrees tilt | 20 presets 350 degrees pan 90 degrees tilt |
| Audio support | Two-way | | Two-way | | Two-way | Two-way | Two-way |
| Alarm in-/outputs | 2/2 | | 2/2 | | 2/2 | 2/2 | 2/2 |
| Additional Analytics | Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Scream Detection | Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection | Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection | Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Scream Detection | Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Scream Detection | Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection Volume Detection Scream Detection | Moving Object Detection Abandoned Object Detection Removed Object Detection Camera Tampering Detection Passing Detection Intrusion Detection |
| Power | AC/DC PoE IEEE802.3af Type 1/Type 2 | PoE IEEE802.3af Type 1/Type 2 | PoE IEEE802.3af Type 1/Type 2 | AC/DC PoE IEEE802.3af Type 1/Type 2 | AC/DC PoE IEEE802.3af Type 1/Type 2 | AC/DC PoE IEEE802.3af Type 1 | PoE IEEE802.3af |
| Outdoor use | Outdoor ready -50 degrees C/-58 degrees F | Outdoor ready | - | Outdoor ready | Outdoor ready | Outdoor ready | Outdoor ready |
| Other | Clear IR Mode and built-in infrared LEDs, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S & G, Memory card slot | Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S & G, Memory card slot | Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S, Memory card slot | Built-in infrared LEDs, Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S & G, Memory card slot | Ultra wide-angle lens, Built-in infrared LEDs, Motion Adaptive Noise Reduction Area-Specific Data Size Reduction (ADSR) ONVIF Profile S&G, Memory card slot | Ultra wide-angle lens, Built-in infrared LEDs, Motion Adaptive Noise Reduction Area-Specific Data Size Reduction (ADSR) ONVIF Profile S&G, Memory card slot | Motion Adaptive Noise Reduction, Area-Specific Data Size Reduction (ADSR), ONVIF Profile S & G, Memory card slot |
| Part # | 1062C001 | 1063C001 | 1389C001 | 1386C002 | 1061C001 | 1384C001 | 1388C001 |
| MSRP | $1,451 | $1,308 | $439 | $1,319 | $1,439 | $1,231 | $505 |

*Notations (a) and (b) refer to the corresponding product models for the column; (1) With multi-connector cable - sold separately; (2) AVHS - AXIS Video Hosting System with One-Click Camera Connection; (3) Requires any AXIS Q60-E*

## NOTES

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# 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 its customers and carried 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 1,900 dedicated employees in more than 40 countries around the world, supported by a network of over 75,000 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.

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