

FALL 2016

Product comparison tables

Network video, audio and access control



Solutions for a smarter and safer world

Secure and improve your business 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 system for security on a larger scale.

All of our systems are easy to install, and everything is designed with open IP standards that easily connect with your existing IT infrastructure. Our solutions adapt to your changing needs so you can start out with a basic system and add new possibilities when you want them. With our smart solutions, you can secure and develop your business – both now and in the future.

1) Small systems

Starting small with AXIS Companion

Keep your business safe with a cost-effective, easy-to-use security and surveillance solution. It's designed specifically for small businesses like shops, hotels or offices.

For more information, please visit: www.axiscompanion.com/

2) Mid-size systems

Active security with AXIS Camera Station

Protect your business with an end-to-end security and surveillance solution designed for the active operator. The system is perfect for schools, manufacturing sites and other mid-size installations.

3) Large-scale systems

Take security to the next level

Keep your site safe with a solution based on Axis' open IP products. Combine them with hardware and software from our wide range of partners to create a system that meets your business and operational needs – whether it is for an airport, public transportation, city surveillance, or any other complex installation.

Security as a service

Hassle-free surveillance in the cloud

Take the hassle out of security and surveillance by hosting everything in the cloud. With a hosted solution from one of Axis' partners, you can secure your business with a managed service.

Axis product features

Common features found in Axis products

Axis network camera and video encoder features:

- > AXIS Video Hosting System with One-Click Connection
- > ONVIF Profile S compliant
- > Video compression
 - H.264
 - Motion JPEG
- > Analytics
 - Motion detection
 - Tampering alarm
 - AXIS Camera Application Platform¹
- > Security
 - Multi-level passwords
 - IP-filtering
 - HTTPS encryption
 - IEEE 802.1X²
- > Network
 - IPv4/v6 and QoS

¹) AXIS P72 and AXIS M70 Video Encoders do not support ACAP.

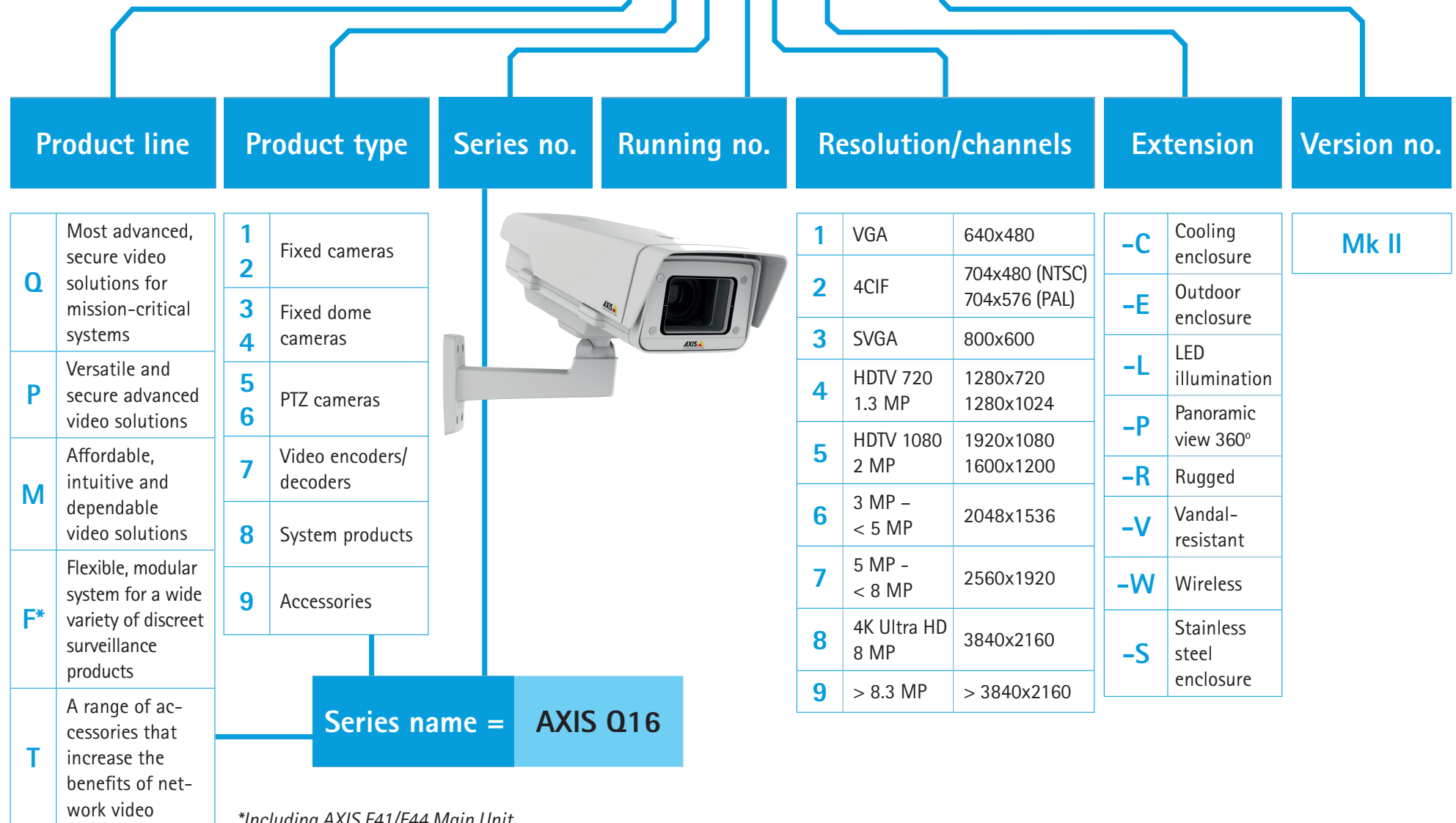
²) Except AXIS P39-R Series, specially designed for onboard surveillance and certain Axis video encoders.























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 Q1615-E Mk II



Axis fixed network cameras

| | | AXIS Q17 Series | | | AXIS Q16 Series | | |
|--------------------------------|---|--|--|--|--|--|---|
| | AXIS Q8414-LVS  | AXIS Q1775 ^(a) AXIS Q1775-E ^(b)  | AXIS Q1765-LE ^(a) AXIS Q1765-LE PT Mount ^(b)  | AXIS Q1635 ^(a) AXIS Q1635-E ^(b)  | AXIS Q1615 Mk II ^(a) AXIS Q1615-E Mk II ^(b)  | AXIS Q1615 ^(a) AXIS Q1615-E ^(b)  | AXIS Q1614 ^(a) AXIS Q1614-E ^(b)  |
| Max. video resolution (pixels) | 1280x960 (approx. 1.3 MP) | 1920x1080 (2 MP/HDTV 1080p) | 1920x1080 (2 MP/HDTV 1080p) | 1920x1200 (2 MP) | 1920x1080p (2 MP) | 1920x1200 (2 MP) | 1280x960 (1 MP) ⁽³⁾ |
| Horizontal field of view | 105° - 49° | 67.8° - 8.1° | 59° - 4° | 102° - 33° ^(a) 76° - 43.3° ^(b) | 115° - 39° ^(a) 72° - 39° ^(b) | 120° - 40° ^(a) , 90° - 40° ^(b) | 100° - 34° ^(a) , 80° - 34° ^(b) |
| Image sensor | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.9" | Progressive scan CMOS 1/2" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/3" |
| Lens | Varifocal, 2.5 - 6 mm/F1.2 Remote focus and zoom, P-Iris | 3.8 - 38 mm, F1.8 - 3.4 Autofocus | 4.7 - 84.6 mm/F1.6 - 2.8 Auto iris and Autofocus | Varifocal, 4 - 13 mm/F1.5 ^(a) , 4.4-10/F1.3 ^(b) C-mount Remote back focus | Varifocal 2.8 - 8.5 mm/F1.2 i-CS lens, CS-mount | Varifocal 2.8 - 8 mm/F1.3 P-Iris, CS-mount Remote back focus | Varifocal 2.8 - 8 mm/F1.2 P-Iris ⁽²⁾ , CS-mount Remote back focus |
| Day and night |  |  |  |  |  |  |  |
| Min. illumination (lux) | 0.1 (Color) 0.02 (B/W) | 0.23 (Color) 0.05 (B/W) | 0.5 (Color) 0.04 (B/W) | 0.1 (Color), 0.01 (B/W) HDTV 1080p 50/60 fps: 0.2 (Color), 0.02 (B/W) | HDTV 1080p 25/30fps: 0.11 (Color), 0.02 (B/W) HDTV 1080p 50/60 fps: 0.22 (Color), 0.04 (B/W) HDTV 720p 100/120 fps: 0.44 (Color), 0.09 (B/W) | WDR: 0.18 (Color), 0.04 (B/W) HDTV 1080p 50/60 fps: 0.36 (Color), 0.08 (B/W) | WDR: 0.4 (Color), 0.06 (B/W) HDTV 720p 50/60 fps: 0.2 (Color), 0.04 (B/W) |
| Frames per second | 25/30 (1280x960) 25/30 (HDTV 720p) | 50/60 (HDTV 1080p) | 25/30 (HDTV 1080p) | 50/60 (HDTV 1080p) 25/30 (WUXGA) | 100/120 (HDTV 720p) 50/60 (HDTV 1080p) 25/30 (HDTV 1080p) with WDR | 25/30 (WUXGA) 50/60 (HDTV 1080p) | 50/60 (HDTV 720p) 25/30 (Extended D1, 1280x960) |
| Pan/Tilt/Zoom | - | 10x Optical, 12x Digital zoom | 18x Optical, 12x Digital zoom PTZ preset ^(b) , Guard tour ^(b) | - | - | - | - |
| Audio support | Two-way | Two-way | Two-way ^(a) | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) |
| Alarm in-/outputs | 1/1 | 1/1 | 1/1 ^(a) RS485/RS422 for pan/tilt control ^(b) | 1/1 | 1/1 | 1/1 | 1/1 |
| Additional analytics* | Audio detection | Audio detection Gatekeeper | Audio detection Gatekeeper | Audio detection Shock detection | Audio detection, Shock detection | Audio detection, Shock detection | Audio detection, Shock detection |
| Power | PoE IEEE 802.3af/at Limited IR: Class 2 Full IR: Class 3 | AC/DC ^(a) PoE IEEE 802.3af/at Class 3 ^(a) , Class 4 ^(b) | AC/DC PoE IEEE 802.3af/at Class 3 | AC/DC ^(a) , High PoE ^(b) , PoE IEEE 802.3af/at Class 3 | DC ^(a) , High PoE ^(b) , PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 2 ^(a) , Class 3 ^(b) | High PoE ^(b) PoE IEEE 802.3af/at Class 3 |
| Outdoor ready | - |  |  |  |  |  |  |
| Other | White and Metal models, IP66 and NEMA 4X ratings, IK10+ 50 joules stainless steel, IR LED (940 nm), WDR- Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology | Arctic Temperature Control ^(b) , Pixel Counter, Leveling assistant, WDR-Dynamic Capture, Defogging, Memory card slot, IP66 and NEMA 4X ratings ^(b) , IK10 ^(b) , Corridor Format ^(a) | WDR-Dynamic Contrast, Arctic Temperature Control, RS422/RS485 ^(b) , OptimizedIR, Memory card slot, IP66 and NEMA 4X ratings, Corridor Format ^(a) | Zipstream, Arctic Temperature Control ^(b) , Lightfinder, IP66 and NEMA 4X ratings ^(b) , IK10 ^(b) , WDR-Forensic Capture, Electronic Image Stabilization, Auto rotation, Leveling assistance, Defogging, Pixel counter, Memory card slot, Corridor Format ^(a) | Zipstream, Arctic Temperature Control ^(b) , WDR-Forensic Capture, IP66, NEMA 4X and IK10 ratings ^(b) , Electronic Image Stabilization, Auto rotation, Leveling assistance, Pixel counter, Memory card slot, Defogging, Corridor Format ^(a) | Zipstream, Arctic Temperature Control ^(b) , WDR-Forensic Capture, IP66 and NEMA 4X ratings ^(b) , Electronic Image Stabilization, Auto rotation, Leveling assistance, Pixel counter, Memory card slot, Defogging, Corridor Format ^(a) | Arctic Temperature Control ^(b) , IP66 and NEMA 4X ratings ^(b) WDR- Dynamic Capture, Auto rotation, Leveling assistance, Pixel counter, Memory card slot, Corridor Format ^(a) |

Notations (a) and (b) refer to the corresponding product models for the column






(2) AXIS Q1614/-E also support DC-iris lens

(3) 1400x1050 (1.4 MP) scaled resolution available via VAPIX®

*) More included analytics can be found on page 2

Axis fixed network cameras

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| | AXIS P14 Series | | | | |
|--------------------------------|--|--|---|---|---|
| | AXIS P1435-E ^(a) AXIS P1435-LE ^(b)  | AXIS P1428-E  | AXIS P1427-E ^(a) AXIS P1427-LE ^(b)  | AXIS P1425-E ^(a) AXIS P1425-LE ^(b)  | AXIS P1405-E ^(a) AXIS P1405-LE ^(b)  |
| Max. video resolution (pixels) | 1920x1080 (HDTV 1080p) | 4K UltraHD 3840x2160 (8.3 MP) | 1920x1080 (HDTV 1080p) 2592x1944 (5 MP) | 1920x1080 (2 MP/HDTV 1080p) | 1920x1080 (2 MP/HDTV 1080p) |
| Horizontal field of view | 3–10.5 mm: 95°–35° 10–22 mm: 34.5°–18° | 35°–105° | 27°–92° | 33°–92° | 34°–93° |
| Image sensor | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.5" | Progressive scan CMOS 1/3.2" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.8" |
| Lens | P-Iris, Autofocus 10.5mm: Varifocal, 3–10.5mm/F1.4, 3.5x Optical zoom 22mm: Varifocal 10–22mm/F1.85, 2x Optical zoom | Varifocal, 3.3–9.8mm/F1.6 P-Iris, Autofocus, 3x Optical zoom | Varifocal, 2.8–9.8mm/F1.6 P-Iris, Autofocus, 3.5x Optical zoom | Varifocal, 3–10.5mm/F1.4 P-Iris, Autofocus, 3.5x Optical zoom | Varifocal, 2.8–10mm/F1.6, P-Iris, Autofocus, 3.5x Optical zoom |
| Day and night | ● | ● | ● | ● | ● |
| Min. illumination (lux) | 3–10.5mm: 30 fps: 0.12 (Color), : 0.01 (B/W) 60 fps: 0.24 (Color), 0.02 (B/W) 10–22 mm: 30 fps: 0.16 (Color), 0.02 (B/W) 0.32 (Color), 0.03 (B/W) 0 lux with IR illumination on ^(b) | 1.4 (Color), 0.3 (B/W) | 0.35 (Color), 0.07 (B/W) | 0.25 (Color), 0.05 (B/W) | 0.35 (Color), 0.07 (B/W) |
| Frames per second | 50/60 | 25/30 | 25/30 12,5/12 (5 MP) 16/20 (3 MP) | 25/30 | 25/30 |
| Audio support | - | - | - | - | - |
| Alarm in-/outputs | 1/1 | 1/1 | 1/1 | 1/1 | - |
| Additional analytics* | * | * | * | * | * |
| Power | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 |
| Outdoor ready | ● | ● | ● | ● | ● |
| Other | Zipstream, WDR-Forensic capture, Lightfinder Remote zoom and focus, Memory card slot, IP66/IP67 and NEMA 4X ratings, OptimizedIR ^(b) , Corridor Format | WDR-Dynamic Contrast, Remote zoom and focus, Memory card slot, IP66/IP67 and NEMA 4X ratings, Corridor Format | WDR-Dynamic Contrast, Remote zoom and focus, Memory card slot, IP66/IP67 and NEMA 4X ratings, OptimizedIR ^(b) , Corridor Format | WDR-Dynamic Contrast, Remote zoom and focus, Memory card slot, IP66/IP67 and NEMA 4X ratings, OptimizedIR ^(b) , Corridor Format | WDR-Dynamic Contrast, Remote zoom and focus, Memory card slot, IP66/IP67 and NEMA 4X ratings, Built-in IR ^(b) , Corridor Format |

Notations (a) and (b) refer to the corresponding product models for the column

*) More included analytics can be found on page 2

Axis fixed network cameras







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| | AXIS P13 Series | | | AXIS M11 Series | | |
|--------------------------------|---|---|---|--|---|---|
| | AXIS P1365 Mk II ^(a) AXIS P1365-E Mk II ^(b)  | AXIS P1364 ^(a) AXIS P1364-E ^(b)  | AXIS P1357 ^(a) AXIS P1357-E ^(b)  | AXIS M1145 ^(a) AXIS M1145-L ^(b)  | AXIS M1125 ^(a) AXIS M1125-E ^(b)  | AXIS M1124 ^(a) AXIS M1124-E ^(b)  |
| Max. video resolution (pixels) | 1920x1080 | 1280x960 | 2592x1944 (5 MP) | 1920x1080 (2 MP/HDTV 1080p) | 1920x1080 (2 MP/HDTV 1080p) | 1280x720 (1 MP/HDTV 720p) |
| Horizontal field of view | 112-39(a) 84-39(b) | 92.3-33.3 ^(a) 83 - 33.3 ^(b) | 92° - 32° ^(a) 80° - 32° ^(b) | 95° - 34° | 91° - 32° | 91° - 32° |
| Image sensor | Progressive scan CMOS 1/2.8 | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3.2" | Progressive scan CMOS 1/2.9" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.8" |
| Lens | Varifocal 2.8 - 8 mm/F1.3 P-Iris, CS mount | Varifocal 2.8 - 8.5 mm/F1.3 P-Iris, CS mount Remote back focus | Varifocal 2.8 - 8 mm/F1.6 P-Iris ^(b) , CS mount Remote back focus | Varifocal 3-10.5 mm/F1.4 P-iris | Varifocal 3-10.5 mm/F1.4 DC-iris | Varifocal 3-10.5 mm/F1.4 DC-iris |
| Day and night |  |  |  |  |  |  |
| Min. illumination (lux) | 0.11 (Color) 0.01 (B/W) | 0.1 (Color) 0.01 (B/W) | 0.2 (Color) 0.04 (B/W) | 0.4 (Color) 0.08 (B/W) | 0.25 (Color) 0.05 (B/W) | 0.25 (Color) 0.05 (B/W) |
| Frames per second | 50/60 (HDTV 1080p) without WDR 25/30 (HDTV 1080p) with WDR | 50/60 (HDTV 720p) without WDR 25/30 (HDTV 720p) with WDR | 30 (HDTV 1080p) 20 (3 MP) 12 (5 MP) | 25/30 (HDTV 1080p) | 25/30 (HDTV 1080p) | 25/30 (HDTV 720p) |
| Audio support | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) | - | - | - |
| Alarm in-/outputs | 2 configurable inputs/outputs | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 |
| Additional analytics* | Audio detection | Audio detection | Audio detection | * | AXIS Cross Line Detection | AXIS Cross Line Detection |
| Power | DC ^(a) PoE IEEE 802.3af/at Class 3 | DC ^(a) PoE IEEE 802.3af/at Class 3 | DC ^(a) PoE IEEE 802.3af/at Class 3, High PoE ^(b) | PoE IEEE 802.3af/at Class 1 | PoE IEEE 802.3af/at Class2 | PoE IEEE 802.3af/at Class2 |
| Outdoor ready |  |  |  | - |  |  |
| Other | Zipstream, WDR-Forensic Capture, Lightfinder, Corridor Format, Multiview streaming, IP66/IP67 and NEMA 4X-ratings ^(b) , IK10 ^(b) , Memory card slot | Zipstream, WDR-Forensic Capture, Lightfinder, Corridor Format, Multiview streaming, IP66/IP67 and NEMA 4X ratings ^(b) , IK10 ^(b) , Memory card slot | Arctic Temperature Control ^(b) , WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Multiview streaming, IP66 and NEMA 4X ratings ^(b) , Corridor Format ^(a) | Digital PTZ, Memory card slot, Built-in IR illumination ^(b) , OptimizedIR ^(b) , Corridor Format | WDR-Forensic Capture, Zipstream, Digital PTZ, IP66 and NEMA 4X ratings ^(b) , IK10 ^(b) , Pixel counter, Memory card slot, Corridor Format, | WDR-Forensic Capture, Zipstream, Digital PTZ, IP66 and NEMA 4X ratings ^(b) , IK10 ^(b) , Pixel counter, Memory card slot, Corridor Format, |

Notations (a) and (b) refer to the corresponding product models for the column
 (2) AXIS P1357/-E also support DC-iris lens

* More included analytics can be found on page 2













Axis fixed network cameras

| | AXIS M10 Series | | | | | |
|--------------------------------|---|---|--|---|---|---|
| | AXIS M1054  | AXIS M1034-W  | AXIS M1025  | AXIS M1014  | AXIS M1013  | AXIS M1004-W  |
| Max. video resolution (pixels) | 1280x800 (1 MP) | 1280x800 (1 MP) | 1920x1080 (2 MP) | 1280x800 (1 MP) | 800x600 | 1280x800 (1 MP) |
| Horizontal field of view | 84° | 80° | 94° | 80° | 67° | 80° |
| Image sensor | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/2.7" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" |
| Lens | 2.9 mm/F2.0 Fixed iris | 2.8 mm/F2.0 Fixed iris, Adjustable focus | 3.6 mm/F2.8 Fixed iris Adjustable focus | 2.8 mm/F2.0 Fixed iris Adjustable focus | 2.8 mm/F2.0 Fixed iris Adjustable focus | 2.8 mm/F2.0 Fixed iris Adjustable focus |
| Min. illumination (lux) | 1.2 (Color) 0 with LED on | 1.2 (Color) 0 with LED on | 1.5 (Color) | 1.2 (Color) | 1.2 (Color) | 1.2 (Color) |
| Frames per second | 30 (1280x800) 30 (HDTV 720p) | 30 (1280x800) 30 (HDTV 720p) | 30 (HDTV 1080p) | 30 (1280x800) 30 (HDTV 720p) | 30 (800x600) | 30 (1280x800) 30 (HDTV 720p) |
| Audio support | Two-way Built-in mic and speaker | Two-way Built-in mic and speaker | - | - | - | - |
| Alarm in-/outputs | 1/1 | 1/1 | - | - | - | 1/1 |
| Additional analytics* | Audio detection | Audio detection | * | * | * | * |
| Power | DC PoE IEEE 802.3af/at Class 2 | DC PoE splitter available | DC PoE IEEE 802.3af/at Class 1 | DC PoE splitter available | DC PoE splitter available | DC PoE splitter available |
| Outdoor ready | - | - | - | - | - | - |
| Other | Built-in PIR sensor, Illumination LED, Digital PTZ, Corridor Format | Built-in PIR sensor, Illumination LED, Digital PTZ, IEEE 802.11b/g/n, Corridor Format | HDMI™ output (Micro) in HDTV 720p, Digital PTZ, Memory card slot, Corridor Format | Digital PTZ, Memory card slot, Corridor Format | Digital PTZ, Memory card slot, Corridor Format | Digital PTZ, IEEE 802.11b/g/n, Corridor Format |

*) More included analytics can be found on page 2

Axis modular cameras

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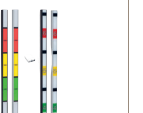

| | AXIS F Series | | | | | | | | |
|--------------------------------|---|--|---|---|---|---|---|---|--|
| | AXIS F Main Units | | | AXIS F Sensor Units | | | | | |
| | AXIS F44  | AXIS F41  | AXIS F34  | AXIS F4005 ^(a) /AXIS F4005-E ^(b)  | AXIS F1035-E  | AXIS F1025  | AXIS F1015  | AXIS F1005-E  | AXIS F1004 ^(a) AXIS F1004 Bullet ^(a) /Pinhole ^(b)  |
| Max. video resolution (pixels) | 1920x1080 | 1920x1200 | 1920 x 1080 | 1920x1200/1080 | 1920x1200/1080 | 1920x1200/1080 | 1920x1200/1080 | 1920x1200/1080 | 1280x720 (HDTV 720p) |
| Horizontal field of view | - | - | - | 113° ^(a) /110° ^(b) (1080p mode) 73° ^(a) /71° ^(b) (720p mode) | 194° (1080p mode) 112° (720p mode) | 92° (1080p mode) 56° (720p mode) | 108° - 53° (1080p mode) 65° - 35° (720p mode) | 113° (1080p mode) 73° (720p mode) | 102° ^(a) /57° ^(b) |
| Image sensor | - | - | - | Progressive scan CMOS 1/2.8" (effective) | Progressive scan CMOS 1/2.8" (effective) | Progressive scan CMOS 1/2.8" (effective) | Progressive scan CMOS 1/2.8" (effective) | Progressive scan CMOS 1/2.8" (effective) | Progressive scan CMOS 1/4" (effective) |
| Lens | - | - | - | 2.8 mm/F2.0, Fixed iris | Fish-eye, 1.3 mm/F2.8, Fixed iris | Pinhole, 3.7 mm/F2.5, Fixed iris | Varifocal, 3–6 mm/F2.0, Fixed iris | 2.8 mm/F2.0, Fixed iris | 2.1 mm/F2.2 ^(a) 3.7 mm/F2.5 ^(b) Fixed iris, Pinhole ^(b) |
| Min. illumination (lux) | - | - | - | 0.3 (Color) | 0.3 (Color) | 0.3 (Color) | 0.3 (Color) | 0.3 (Color) | 0.4 (Color) ^(a) 0.5 (Color) ^(b) |
| Frames per second | 25/30 per channel, 720p mode without WDR 12.5/15 per channel, 1080p mode 12.5/15 per channel, 720p mode with WDR | 50/60 in 1080p without WDR 25/30 in 1080p with WDR 25/30 in 1920x1200 without WDR | 25/30 per channel, 720p mode 12.5/15 per channel, 1080p mode | Max 50/60 (HDTV 1080p) | Max 50/60 (HDTV 1080p) | Max 50/60 (HDTV 1080p) | Max 50/60 (HDTV 1080p) | Max 50/60 (HDTV 1080p) | Max 25/30 (HDTV 720p) |
| Audio support | Two-way | Two-way | - | | | | | | |
| Alarm in-/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs | - | | | | | | |
| Additional analytics* | Audio detection | Audio detection | * | | | | | | |
| Power | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | | | | | | |
| Outdoor ready | - | - | - |  |  | - | - |  | - |
| Other | Supports 4 sensor units, Zipstream, Quad View, WDR-Forensic Capture, Rugged, Suitable for use in vehicles, 2 memory card slots, Pixel counter, Corridor Format | Supports 1 sensor unit, Zipstream, WDR- Forensic Capture, Rugged, Suitable for use in vehicles, Memory card slot, Pixel counter, Corridor Format | Supports 4 sensor units, Zipstream, Quad view, WDR-Dynamic Contrast, 2 memory card slots, Pixel counter, Corridor Format | IP66 ^(b) , IK09 ^(b) , Suitable for use in vehicles ^(b) , Corridor Format, WDR-Forensic Capture, For use with AXIS F Main Units | IP66 and NEMA 4X ratings, Rugged, WDR-Forensic Capture, For use with AXIS F Main Units | WDR-Forensic Capture, For use with AXIS F Main Units | WDR-Forensic Capture, For use with AXIS F Main Units | IP66 and NEMA 4X ratings, Rugged, WDR-Forensic Capture, For use with AXIS F Main Units | WDR, For use with AXIS F Main Units |

Notations (a) and (b) refer to the corresponding product models for the column

*) More included analytics can be found on page 2

Axis modular cameras

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| | AXIS P12 Series | | | | | | AXIS P85 Series | | |
|--------------------------------|---|---|---|--|---|---|---|---|---|
| |  AXIS P1264 |  AXIS P1254 |  AXIS P1244 |  AXIS P1224-E |  AXIS P1214 ^(a) AXIS P1214-E ^(b) |  AXIS P1204 |  AXIS P8535 |  AXIS P8524 |  AXIS M2014-E |
| Max. video resolution (pixels) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | 1920x1200 | 1280x720p (HDTV 720p) | 1280x720 (HDTV 720p) |
| Horizontal field of view | 57° | 102° | 102° | 145° | 57° ^(a) 81° ^(b) | 57° | 92° | 57° | 81° |
| Image sensor | Progressive scan CMOS 1/4" (effective) | Progressive scan CMOS 1/4" (effective) | Progressive scan CMOS 1/4" (effective) | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/2.8" (effective) | Progressive scan CMOS 1/4" (effective) | Progressive scan CMOS 1/4" |
| Lens | 3.7 mm/F2.5 Fixed iris, Pinhole | 2.1 mm/F2.2 Fixed iris | 2.1 mm/F2.2 Fixed iris | 1.56 mm/F2.8 Fixed iris | 3.7 mm/F2.5 ^(a) 2.8 mm/F2.0 ^(b) Fixed iris | 3.7 mm/F2.5 Fixed iris | 3.7 mm/F2.5 Fixed iris | 3.7 mm/F2.5 Fixed iris | 2.8 mm/F2.0 Fixed iris, Fixed focus |
| Min. illumination (lux) | 0.5 (Color) | 0.4 (Color) | 0.4 (Color) | 0.8 (Color) | 1.2 (Color) | 1.2 (Color) | 0.3 (Color) | 1.2 (Color) | 1.0 |
| Frames per second | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 50/60 (HDTV 1080p) without WDR 25/30 (1920x1200) without WDR 25/30 (HDTV 1080p) with WDR | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) |
| Audio support | - | - | - | - | - | - | Two-way audio | - | - |
| Alarm in-/outputs | - | - | - | 1/1 | 1/1 | 1/1 | 4 configurable inputs/outputs | - | 1/1 |
| Additional analytics* | * | * | * | * | * | * | Audio detection | * | * |
| Power | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 | DC PoE IEEE 802.3af/at Class 2 | DC PoE IEEE 802.3af/at Class 2 | DC PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 |
| Outdoor ready | - | - | - | Sensor unit | Sensor unit ^(b) | - | - | - | ● |
| Other | Zipstream, WDR, Pixel counter, Corridor Format, Memory card slot | Zipstream, WDR, Pixel counter, Corridor Format, Memory card slot | Zipstream, WDR, Pixel counter, Corridor Format, Memory card slot | IP66 and NEMA 4X ratings, Sensor unit, Memory card slot | IP66 and NEMA 4X ratings ^(b) , Sensor unit ^(b) , Memory card slot | Memory card slot | Zipstream, Eye-level camera in black/silver housing, Metric/Imperial height strip, WDR-Fornsic Capture, Pixel counter, Memory card slot | Eye-level camera in black/silver housing, Metric/Imperial height strip, Pixel counter, Memory card slot | Memory card slot, Corridor Format |

Notations (a) and (b) refer to the corresponding product models for the column

*) More included analytics can be found on page 2





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| | AXIS Q37 Series | | AXIS Q36 Series | | AXIS Q35 Series |
|--------------------------------|--|---|--|--|--|
| | AXIS Q3709-PVE  | AXIS Q3708-PVE  | AXIS Q3617-VE  | AXIS Q3615-VE  | AXIS Q3505-VE ^(a) AXIS Q3505-VE ^(b)  |
| Max. video resolution (pixels) | 3x 3840x2880 (4K Ultra HD) | 3x 2560x1920 (5 MP) | 3072x2048 (6 MP) | 1920x1200 (2.3 MP) | 1920x1200 (2.3 MP) |
| Horizontal field of view | 180° | 180° | 101° - 46° | 100° - 46° | 9 mm: 105° - 35° 22 mm: 33° - 16° |
| Image sensor | Progressive scan CMOS 3x 1/2.3" | Progressive scan CMOS 3x 1/1.8" | Progressive scan CMOS 1/1.8" | Progressive scan CMOS 1/1.9" | Progressive scan CMOS 1/2.8" |
| Lens | 3x 5.0 mm/F2.8 Fixed focus | 3x 5.0 mm/F2.8 Fixed focus | 4.1 - 9 mm/F1.6 P-iris, IR corrected Remote focus and zoom | 4.1 - 9 mm/F1.6 P-iris, IR corrected Remote focus and zoom | 9 mm: 3-9 mm/F1.3 22 mm: 9-22 mm/F1.3 Varifocal, P-Iris, IR corrected, Remote focus and zoom |
| Day and night | ● | ● | ● | ● | ● |
| Min. illumination (lux) | 2 (Color) 0.4 (B/W) | 0.3 (Color) 0.06 (B/W) | 0.18 (Color) 0.03 (B/W) | WDR-Forensic Capture and Lightfinder: 0.1 (Color), 0.02 (B/W) | 9 mm: WDR-Forensic Capture and Lightfinder: 0.18 (Color), 0.04 (B/W) 22 mm: WDR-Forensic Capture: 0.28 (Color), 0.06 (B/W) |
| Frames per second | 25/30 (4K Ultra HD) 16/20 (3x 11 MP) | 25/30 (Quad HD) 16/20 (3x 5 MP) | 25/30 (4 MP with WDR) 20 (6 MP without WDR) | 50/60 (HDTV 1080p) 25/30 (HDTV 1080p with WDR and Lightfinder) | 25/30 (with WDR) 50/60 (without WDR) |
| Audio support | - | - | - | - | Two-way Mic as optional accessory ^(a) |
| Alarm in-/outputs | - | - | - | - | 1/1 |
| Additional analytics* | * | * | * | * | Audio detection |
| Power | PoE IEEE 802.3af/at Class 4 | PoE IEEE 802.3af/at Class 4 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 2 ^(a) , Class 3 ^(b) |
| Outdoor ready | ● | ● | ● | ● | ● ^(b) |
| Other | Three camera heads, IP66 and NEMA 4X ratings, IK10, Digital PTZ, Guard tour, WDR-Dynamic Contrast, Pixel counter | Three camera heads, Zipstream, IP66 and NEMA 4X ratings, IK10, Digital PTZ, Guard tour, WDR-Forensic Capture, Pixel counter | Zipstream, IP6K9K/IP66/IP67 and NEMA 4X ratings, IK10, WDR-Forensic Capture, Digital PTZ, EIS, Lightfinder technology, Corridor Format | Zipstream, IP6K9K/IP66/IP67 and NEMA 4X ratings, IK10, WDR-Forensic Capture, Digital PTZ, EIS, Lightfinder technology, Corridor Format | Zipstream, IP66 and NEMA 4X ratings ^(b) , IK10, WDR-Forensic Capture, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology, Corridor Format |















Notations (a) and (b) refer to the corresponding product models for the column

*) More included analytics can be found on page 2

| | AXIS P39-R Series | | | |
|--------------------------------|--|---|--|---|
| | AXIS P3915-R  | AXIS P3905-R ^(a) AXIS P3905-RE ^(b)  | AXIS P3904-R  | AXIS P3707-PE  |
| Max. video resolution (pixels) | 1920x1080 (2 MP) | 1920x1080 (2 MP) | 1280x720 (1 MP) | 4x 1920x1080 (8 MP) 1920x1440 (Quad view) |
| Horizontal field of view | 87° | 87° ^(a) 56° ^(b) | 87° | 108°–54° (1080p mode) per lens 67°–36° (720p mode) per lens |
| Image sensor | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 4x 1/2.8" |
| Lens | 3.6 mm/F2.0 Fixed iris, M12 mount | 3.6 mm/F2.0 ^(a) 6 mm/F1.6 ^(b) Fixed iris, M12 mount | 3.6 mm/F2.0 Fixed iris, M12 mount | Varifocal, Fixed iris 4x 2.8–6 mm/F2.0 |
| Day and night | - | - | - | - |
| Min. illumination (lux) | 0.2 (Color) | 0.2 (Color) | 0.2 (Color) | 0.3 (Color) |
| Frames per second | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 30 (HDTV 720p) | 25/30 (720p mode) 12.5/15 (1080p mode) |
| Audio support | One-way | - | - | - |
| Alarm in-/outputs | 1/1 | - | - | - |
| Additional analytics* | Audio detection | * | * | * |
| Power | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 |
| Outdoor ready | - | ● ^(b) | - | ● |
| Other | Rugged connectors for mobile surveillance, IP66/IP67 and NEMA 4X ratings, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Corridor Format | Rugged connectors for mobile surveillance, IP6K9K ^(b) /IP66/IP67 and NEMA 4X ratings, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Corridor Format | Rugged connectors for mobile surveillance, IP66/IP67 and NEMA 4X ratings, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Corridor Format | Four camera heads, Quad view, Zipstream, IP66/IP67, NEMA 4X ratings, IK09, Pixel Counter, Corridor Format |

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| | AXIS P33 Series | | | | |
|--------------------------------|---|--|--|---|--|
| | AXIS P3384-V ^(a) AXIS P3384-VE ^(b)  | AXIS P3367-V ^(a) AXIS P3367-VE ^(b)  | AXIS P3365-V ^(a) AXIS P3365-VE ^(b)  | AXIS P3364-V ^(a) /LV ^(a) AXIS P3364-VE ^(b) /LVE ^(b)  | AXIS P3354  |
| Max. video resolution (pixels) | 1280x960 (approx. 1.3 MP) ⁽³⁾ | 2592x1944 (5 MP) | 1920x1080 (HDTV 1080p) | 1280x960 (approx. 1.3 MP) ⁽³⁾ | 1280x960 (approx. 1.3 MP) ⁽³⁾ |
| Horizontal field of view | 84° - 30° | 84° - 30° | 100° - 35° | 6 mm: 105° - 49° 12 mm: 82° - 24° | 6 mm: 105° - 49° 12 mm: 82° - 24° |
| Image sensor | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3.2" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" |
| Lens | Varifocal, Remote focus and zoom, IR corrected, P-Iris, 3-9 mm/F1.2 | Varifocal, Remote focus and zoom, IR corrected, P-Iris, 3-9 mm/F1.2 | Varifocal, Remote focus and zoom, IR corrected, P-Iris, 3-9 mm/F1.3 | Varifocal, Remote focus and zoom, IR corrected, P-Iris 6 mm: 2.5-6 mm /F1.2 12 mm: 3.3-12 mm/F1.4 | Varifocal, Remote focus and zoom, IR corrected, P-Iris 6 mm: 2.5-6 mm /F1.2 12 mm: 3.3-12 mm/F1.4 |
| Day and night |  |  |  |  |  |
| Min. illumination (lux) | With Dynamic Capture: 0.5 (Color), 0.08 (B/W) With Lightfinder: 0.15 (Color), 0.03 (B/W) | 0.2 (Color), 0.04 (B/W) | 0.2 (Color), 0.04 (B/W) | 6 mm: 0.1 (Color), 0.02 (B/W) 12 mm: 0.15 (Color), 0.03 (B/W) 12 mm: 0.18 (Color), 0.04 (B/W) (AXIS P3364-LV/-LVE) | 6mm: 0.1 (Color), 0.02 (B/W) 12mm: 0.15 (Color), 0.03 (B/W) |
| Frames per second | 25/30 (1280x960) 25/30 (HDTV 720p) | 30 (HDTV 1080p) 30 (1600x1200) 20 (2048x1536) 12 (2592x1944) | 25/30 (HDTV 1080p) 25/30 (HDTV 720p) | 25/30 (1280x960) 25/30 (HDTV 720p) | 25/30 (1280x960) 25/30 (HDTV 720p) |
| Audio support | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) | - |
| Alarm in-/outputs | 1/1 | 1/1 | 1/1 | 1/1 | - |
| Additional analytics* | Audio detection | Audio detection | Audio detection | Audio detection | Audio detection |
| Power | PoE IEEE 802.3af/at Class 2 ^(a) , Class 3 ^(b) | PoE IEEE 802.3af/at Class 2 ^(a) , Class 3 ^(b) | PoE IEEE 802.3af/at Class 2 ^(a) , Class 3 ^(b) | PoE IEEE 802.3af/at Class 2 ^(a) , Class 3 ^(b) | PoE IEEE 802.3af/at Class 2 |
| Outdoor ready |  |  |  |  | - |
| Other | Vandal resistant, IP66 and NEMA 4X ratings ^(b) , WDR-Dynamic Capture, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings ^(b) , WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings ^(b) , WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings ^(b) , WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology, OptimizedIR (-L), Corridor Format | Tamper resistant, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology Corridor Format |

Notations (a) and (b) refer to the corresponding product models for the column
 (3) 1400x1050 (1.4 MP) scaled resolution available via VAPIX®

*) More included analytics can be found on page 2

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| | AXIS P32 Series | | | | AXIS M30 Series | | |
|--------------------------------|---|---|---|---|---|---|---|
| | AXIS P3225-LV ^(a) AXIS P3225-LVE ^(b)  | AXIS P3224-LV ^(a) AXIS P3224-LVE ^(b)  | AXIS P3215-V ^(a) AXIS P3215-VE ^(b)  | AXIS P3214-V ^(a) AXIS P3214-VE ^(b)  | AXIS M3046-V  | AXIS M3045-V  | AXIS M3044-V  |
| Max. video resolution (pixels) | 1920x1080 | 1280x960 | 1920x1080 (2 MP/HDTV 1080p) | 1280x720 (HDTV 720p) 1280x960 (1.3 MP) | 2688x1520 (4 MP) | 1920x1080 (2 MP) | 1280x720 (1 MP) |
| Horizontal field of view | 92°–34° | 92°–34° | 95° – 34° | 92° – 33° | 128° | 106° | 82° |
| Image sensor | Progressive scan CMOS 1/2.8" | 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 CMOS 1/3" | Progressive scan CMOS 1/3" |
| Lens | Varifocal 3–10.5 mm/F1.4 Remote focus and zoom IR corrected, P-Iris | Varifocal 3–10.5 mm/F1.4 Remote focus and zoom IR corrected, P-Iris | Varifocal 3–10.5 mm/F1.4 Remote focus and zoom IR corrected, P-Iris | Varifocal 2.8–10 mm/F1.6 Remote focus and zoom IR corrected, P-Iris | 2.4 mm/F2.2 M12 mount, Fixed iris, Fixed focus | 2.8 mm/F2.0 M12 mount, Fixed iris, Fixed focus | 2.8 mm/F2.0 M12 mount, Fixed iris, Fixed focus |
| Day and night | ● | ● | ● | ● | - | - | - |
| Min. illumination (lux) | 0.25 (Color) 0.0 (B/W) with IR illumination | 0.25 (Color) 0.0 (B/W) with IR illumination | 0.25 (Color) 0.05 (B/W) | 0.3 (Color) 0.06 (B/W) | 0.3 (Color) | 0.25 (Color) | 0.25 (Color) |
| Frames per second | 50/60 without WDR 25/30 with WDR | 50/60 without WDR 25/30 with WDR | 25/30 (HDTV 1080p) | 25/30 (HDTV 720p) | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) | 25/30 (HDTV 720p) |
| Audio support | - | - | - | - | - | - | - |
| Alarm in-/outputs | - | - | - | - | - | - | - |
| Additional analytics* | * | * | * | * | * | * | * |
| Power | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 1 | PoE IEEE 802.3af/at Class 1 | PoE IEEE 802.3af/at Class 1 |
| Outdoor ready | ● ^(b) | ● ^(b) | ● ^(b) | ● ^(b) | - | - | - |
| Other | Zipstream, Vandal resistant, IP66 and NEMA 4X ratings ^(b) , IK10 ^(b) , WDR-Forensic Capture, OptimizedIR, Digital PTZ, Pixel counter, Memory card slot, Corridor Format | Zipstream, Vandal resistant, IP66 and NEMA 4X ratings ^(b) , IK10 ^(b) , WDR-Forensic Capture, OptimizedIR, Digital PTZ, Pixel counter, Memory card slot, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings ^(b) , WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings ^(b) , WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Corridor Format | HDMI Output, Zipstream, IK08, Digital PTZ, WDR, Corridor Format, Pixel counter | HDMI Output, Zipstream, IK08, Digital PTZ, WDR, Corridor Format, Pixel counter | Zipstream, IK08, Digital PTZ, WDR, Corridor Format, Pixel counter |

Notations (a) and (b) refer to the corresponding product models for the column




*) More included analytics can be found on page 2

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| | AXIS M30 Series | | | | |
|--------------------------------|---|--|--|---|--|
| | AXIS M3037-PVE | AXIS M3027-PVE | AXIS M3026-VE | AXIS M3025-VE | AXIS M3024-LVE |
| |  |  |  |  |  |
| Max. video resolution (pixels) | 2592x1944 (5 MP) | 2592x1944 (5 MP) | 2048x1536 (3 MP) | 1920x1080 (2 MP/HDTV 1080p) | 1280x800 (1 MP) |
| Horizontal field of view | 187° | 187° | 106° | 91° | 77° |
| Image sensor | Progressive scan CMOS 1/3.2" | Progressive scan CMOS 1/3.2" | Progressive scan CMOS 1/3.6" (effective) | Progressive scan CMOS 1/2.7" | Progressive scan CMOS 1/4" |
| Lens | 1.27mm/F2.0 IR corrected, Fixed iris, M12 mount | 1.3 mm/F2.8 Fixed iris, M12 mount | 2.0 mm, F2.0 Fixed iris, M12 mount | 3.6 mm/F2.0 Fixed iris, M12 mount | 2.8 mm/F2.0 Fixed iris, M12 mount |
| Day and night |  |  |  |  |  |
| Min. illumination (lux) | 0.3 (Color) 0.06 (B/W) | 0.3 (Color) 0.06 (B/W) | 0.3 (Color) 0.06 (B/W) | 0.8 (Color) 0.16 (B/W) | 0.8 (Color) 0.16 (B/W) 0 with LED on |
| Frames per second | 12 (2592x1944) | 12 (2592x1944) | 25/30 (HDTV 1080p) 25/30 (1600x1200) 16/20 (2048x1536) | 25/30 (HDTV 1080p) | 25/30 (1280x800) |
| Audio support | Two-way | - | - | - | - |
| Alarm in-/outputs | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 |
| Additional analytics* | Audio detection | * | * | * | * |
| Power | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 |
| Outdoor ready |  |  |  |  |  |
| Other | 360°/270°/180° Panoramic views, SIP support, IP66 and NEMA 4X ratings, IK10, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot | 360°/180° Panoramic views, IP66 and NEMA 4X ratings, IK10, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot | Vandal resistant, IP66 and NEMA 4X ratings, IK10, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings, IK10, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings, IK10, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, Memory card slot, Built-in IR, Corridor Format |










*) More included analytics can be found on page 2

Axis fixed dome network cameras

| | AXIS M30 Series | | |
|---------------------------------|--|---|---|
| | AXIS M3007-P ^(a) AXIS M3007-PV ^(b)  | AXIS M3006-V  | AXIS M3014  |
| Max. video resolution (pixels) | 2592x1944 (5 MP) | 2048x1536 (3 MP) | 1280x800 (1 MP) |
| Horizontal field of view | 187° | 134° | 80° |
| Image sensor | Progressive scan CMOS 1/3.2" | Progressive scan CMOS 1/3.6" (effective) | Progressive scan CMOS 1/4" |
| Lens | 1.3 mm/F2.8 Fixed iris, M12 mount | 1.6 mm/F2.8 Fixed iris, M12 mount | 2.8 mm/F2.0 Fixed iris |
| Day and night | - | - | - |
| Min. illumination (lux) | 0.6 (Color) | 0.6 (Color) | 1 (Color) |
| Frames per second (50/60 Hz) | 12 (2592x1944) | 25/30 (HDTV 1080p) 25/30 (1600x1200) 16/20 (2048x1536) | 25/30 (1280x800) 25/30 (HDTV 720p) |
| Pan/Tilt/Zoom | Digital PTZ | Digital PTZ | Digital PTZ |
| Additional analytics* | * | * | * |
| Power | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 2 | PoE IEEE 802.3af/at Class 1 |
| Outdoor ready | - | - | - |
| Other | 360°/180° Panoramic views, Vandal resistant ^(b) , IP42 ^(b) , Discreet design with uncovered lens ^(b) , WDR-Dynamic Contrast, Pixel counter, Memory card slot | Vandal resistant, IP42, WDR- Dynamic Contrast, Pixel counter, Memory card slot, Corridor Format | Recessed mounting, Pixel counter |

















Notations (a) and (b) refer to the corresponding product models for the column

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| AXIS Q61 Series | | |
|---|---|--|
| AXIS Q6128-E  | AXIS Q6115-E  | AXIS Q6114-E  |
| 3840x2160 (4K Ultra HD) | 1920x1080 (HDTV 1080p) | 1280x720 (HDTV 720p) |
| 70.7° - 6.2° | 63.4° - 2.3° | 58.3° - 2.1° |
| Progressive scan CMOS 1/2.3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" |
| 3.9-46.8 mm, F1.8-2.0 Autofocus, Auto iris 12x optical, 12x digital zoom | 4.4-132 mm, F1.4-4.6 Autofocus, Auto iris 30x optical, 12x digital zoom | 4.3-129 mm, F1.6-4.7 Autofocus, Auto iris 30x optical, 12x digital zoom |
|  |  |  |
| 0.45 (Color) 0.03 (B/W) | 0.2 (Color) 0.02 (B/W) | 0.15 (Color) 0.008 (B/W) |
| 50/60 (HDTV 1080p) 25/30 (4K Ultra HD) | 50/60 (HDTV 1080p) | 50/60 (HDTV 720p) |
| 256 preset 360° endless, Tilt +20° to -90° Guard tour, Tour recording | 256 preset 360° endless, Tilt +20° to -90° Guard tour, Tour recording | 256 preset 360° endless, Tilt +20° to -90° Guard tour, Tour recording |
| Shock detection Autotracking Active Gatekeeper | Shock detection Autotracking Active Gatekeeper | Shock detection Autotracking Active Gatekeeper |
| PoE+, High PoE (Midspan supplied) | High PoE, (Midspan supplied) | High PoE, (Midspan supplied) |
|  |  |  |
| Speed dry, Sharpdome technology, Electronic image stabilization, Defogging, Pixel counter, Memory card slot, Arctic Temperature Control, IP66 and NEMA 4X ratings, IK08 | Zipstream, Speed dry, Sharpdome technology, Electronic image stabilization, WDR-Dynamic Capture, Defogging, Pixel counter, Memory card slot, Arctic Temperature Control, IP66 and NEMA 4X ratings, IK08 | Zipstream, Speed dry, Sharpdome technology, Highlight compensation, Lightfinder, Electronic image stabilization WDR-Dynamic Capture, Defogging, Pixel counter, Memory card slot, Arctic Temperature Control, IP66 and NEMA 4X ratings, IK08 |

*) More included analytics can be found on page 2

Axis pan/tilt/zoom network cameras

| | AXIS Q60 Series | | | | | |
|--------------------------------|---|---|---|---|--|---|
| | AXIS Q6055 ^(a) AXIS Q6055-E ^(b)  | AXIS Q6054 ^(a) AXIS Q6054-E ^(b)  | AXIS Q6052 ^(a) AXIS Q6052-E ^(b)  | AXIS Q6045-C Mk II  | AXIS Q6045-S Mk II  | AXIS Q6000-E Solo  |
| Max. video resolution (pixels) | 1920x1080 (HDTV 1080p) | 1280x720 (HDTV 720p) | 720x576 (50 Hz) 720x480 (60 Hz) | 1920x1080 (HDTV 1080p) | 1920x1080 (HDTV 1080p) | 4 x 1280x720 (HDTV 720p) Quad view 1920x1440 (4:3) |
| Horizontal field of view | 62.8° - 2.23° | 62.9° - 2.2° | 47.0° - 1.5° | 62.8° - 2.23° | 62.8° - 2.23° | 360° |
| Image sensor | 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" | 4 x Progressive scan CMOS 1/2.8" |
| Lens | 4.44 - 142.6 mm, F1.6 - 4.41 | 4.4 - 132 mm, F1.4 - 4.6 | 3.3-119 mm, F1.4-4.2 | 4.44 - 142.6 mm, F1.6 - 4.41 auto iris and autofocus | 4.44 - 142.6 mm, F1.6 - 4.41 auto iris and autofocus | 1.37 mm/F2.0 Fixed focus, Fixed iris |
| Day and night |  |  |  |  |  | - |
| Min. illumination (lux) | 0.3 (Color) 0.03 (B/W) | 0.2 (Color) 0.04 (B/W) | 0.25 (Color) 0.008 (B/W) | 0.3 (Color) 0.03 (B/W) | 0.3 (Color) 0.03 (B/W) | 0.3 (Color) |
| Frames per second (50/60 Hz) | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) | 25/30 | 50/60 | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) | 25/30 (Quad view) 25/30 (HDTV 720p) |
| Pan/Tilt/Zoom | 360° endless, 180° ^(a) /220° ^(b) tilt, 32x optical, 12x digital zoom, 256 presets, Guard tour, Tour recording | 360° endless, 180° ^(a) /220° ^(b) tilt, 30x optical, 12x digital zoom, 256 presets, Guard tour, Tour recording | 360° endless, 180° ^(a) /220° ^(b) tilt, 36x optical, 12x digital zoom, 256 presets, Guard tour, Tour recording | 360° endless, 220° tilt, 32x optical, 12x digital zoom, 256 presets, Guard tour, Tour recording | 360° endless, 220° tilt, 32x optical, 12x digital zoom, 256 presets, Guard tour, Tour recording | Yes ⁽⁴⁾ |
| Audio support | Two-way ^(a, 2) | Two-way ^(a, 2) | Two-way ^(a, 2) | - | - | - |
| Alarm in-/outputs | 4 configurable ^(a, 2) | 4 configurable ^(a, 2) | 4 configurable ^(a, 2) | 2 configurable inputs/outputs | 2 configurable inputs/outputs | - |
| Additional analytics* | Autotracking, Active Gatekeeper, Shock detection, Audio detection ^(a) , Object removed, Enter/Exit detector, Fence detector, Object counter | Autotracking, Active Gatekeeper, Shock Detection, Audio detection ^(a) | Autotracking, Active Gatekeeper, Shock detection, Audio detection ^(a) | Autotracking, Active Gatekeeper, Object removed, Enter/exit detector, Fence detector, Object counter | Autotracking, Active Gatekeeper, Object removed, Enter/exit detector, Fence detector, Object counter | Audio detection |
| Power | PoE+ ^(a) /High PoE ^(b) IEEE 802.3at Class 4 AC/DC ^(a, 2) | PoE+ ^(a) /High PoE ^(b) IEEE 802.3at Class 4 AC/DC ^(a, 2) | PoE+ ^(a) /High PoE ^(b) IEEE 802.3at Class 4 AC/DC ^(a, 2) | 12 V DC | 12 V DC | High PoE IEEE 802.3af/at Class 4 |
| Outdoor ready |  |  |  | With active cooling for operation in temperatures up to 75°C/167°F |  |  |
| Other | Arctic Temperature Control ^(b) , Shadows and highlights recovery, Electronic Image Stabilization, Automatic defog, IP52 ^(a) /IP66 ^(b) , NEMA 4X and IK10 rating ^(b) , WDR, Pixel counter, Memory card slot | Arctic Temperature Control ^(b) , Shadows and highlights recovery, Electronic Image Stabilization, Automatic defog, IP52 ^(a) /IP66 ^(b) , NEMA 4X and IK10 rating ^(b) , WDR, Pixel counter, Memory card slot | Arctic Temperature Control ^(b) , Shadows and highlights recovery, Electronic Image Stabilization, Automatic defog, IP52 ^(a) /IP66 ^(b) , NEMA 4X and IK10 rating ^(b) , WDR, Pixel counter, Memory card slot | Continuous motion 24/7, 2xSFP slots for fiber, 2xRJ45 connectors, Highlight compensation, Automatic defog, IP66, NEMA 4X and MIL-STD-810G ratings, WDR, Pixel counter, Memory card slot | Pressurized, Stainless steel casing, Continuous motion 24/7, 2xSFP slots for fiber, 2xRJ45 connectors, Highlight compensation, Automatic defog, IP6K9K/IP66/IP67, NEMA 4X/6P and MIL-STD-810G 509.5 ratings, IK103, WDR, Pixel counter, Memory card slot | 4 x Cameras, For integration with AXIS Q60-E, IP66 and NEMA 4X ratings, Memory card slot |

Notations (a) and (b) refer to the corresponding product models for the column

(2) With multi-connector cable - sold separately





(3) Except valves on top

(4) Valid for AXIS Q60-E products

*) More included analytics can be found on page 2

Axis pan/tilt/zoom network cameras

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| | AXIS P56 Series | | AXIS P55 Series | |
|--------------------------------|---|---|---|---|
| | AXIS P5635-E  | AXIS P5624-E  | AXIS P5515 ^(a) AXIS P5515-E ^(b)  | AXIS P5514 ^(a) AXIS P5514-E ^(b)  |
| Max. video resolution (pixels) | 1920x1080 (HDTV 1080p) | 1280x720 (HDTV 720p) | 1920x1080 (HDTV 1080p) | 1280x720 (HDTV 720p) |
| Horizontal field of view | 63.5°-2.4° | 59°-4° | 59.2°-5.2° | 59.2°-5.2° |
| Image sensor | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/2.3" | Progressive scan CMOS 1/2.3" |
| Lens | 4.3 - 129 mm F1.6 - 4.7 Autofocus, Auto iris 30x optical, 12x digital zoom | 4.7 - 84.6 mm F1.6 - 2.8 Autofocus, Auto iris 18x optical, 12x digital zoom | 3.8 - 42.9 mm F1.4-2.1 Autofocus, Autoiris 12x optical, 10x digital zoom | 3.8 - 42.9 mm F1.4-2.1 Autofocus, Autoiris 12x optical, 10x digital zoom |
| Day and night | ● | ● | ● | ● |
| Min. illumination (lux) | 0.3 (Color) 0.01 (B/W) | 0.3 (Color) 0.01 (B/W) | 0.7 (Color) 0.08 (B/W) | 0.7 (Color) 0.08 (B/W) |
| Frames per second (50/60 Hz) | 25/30 (HDTV 1080p) | 25/30 (HDTV 720p) | 25/30 (HDTV 1080p) | 50/60 (HDTV 720p) |
| Pan/Tilt/Zoom | 100 presets 360° endless 180° tilt | 100 presets 360° endless 180° tilt | 100 presets 360° pan via Auto-flip 180° tilt | 100 presets 360° pan via Auto-flip 180° tilt |
| Audio support | Two-way | - | Two-way ^(a) | Two-way ^(a) |
| Alarm in-/outputs | 4 configurable inputs/outputs ⁽²⁾ | - | 4 configurable inputs/outputs ^{(a)(2)} | 4 configurable inputs/outputs ^{(a)(2)} |
| Additional analytics* | Audio detection Advanced Gatekeeper | Advanced Gatekeeper | Audio detection ^(a) Advanced Gatekeeper | Audio detection ^(a) Advanced Gatekeeper |
| Power | AC/DC PoE IEEE 802.3af/at Type 2 Class 4 | PoE IEEE 802.3af/at Type 2 Class 4 | AC/DC PoE IEEE 802.3af/at Class 3 | AC/DC PoE IEEE 802.3af/at Class 3 |
| Outdoor ready | ● | ● | ● ^(b) | ● ^(b) |
| Other | Shock detection, Zipstream, WDR-Forensic Capture, Electronic Image Stabilization IP66 and NEMA 4X ratings, IK10 Memory card slot, Pixel counter | Zipstream, Shock detection, WDR-Forensic Capture, IP66 and NEMA 4X ratings, IK10 Memory card slot, Pixel counter | Zipstream, Pixel counter, Memory card slot, IP51 ^(a) /IP66 ^(b) and NEMA 4X ^(b) ratings WDR-Dynamic Contrast | Zipstream, Pixel counter, Memory card slot, IP51 ^(a) /IP66 ^(b) and NEMA 4X ^(b) ratings WDR-Dynamic Contrast |

Notations (a) and (b) refer to the corresponding product models for the column
 (2) With multi-connector cable - sold separately

*] More included analytics can be found on page 2

Axis pan/tilt/zoom network cameras

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| | AXIS P54 Series | | AXIS M50 Series | | AXIS V59 Series | |
|--------------------------------|---|---|--|---|--|--|
| | AXIS P5415-E  | AXIS P5414-E  | AXIS M5014 ^(a) AXIS M5014-V ^(b)  | AXIS M5013 ^(a) AXIS M5013-V ^(b)  | AXIS V5915  | AXIS V5914  |
| Max. video resolution (pixels) | 1920x1080 (HDTV 1080p) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | SVGA 800x600 | 1920x1080 (HDTV 1080p) | 1280x720 (HDTV 720p) |
| Horizontal field of view | 59° - 4° | 59° - 4° | 60° | 45° | 63.7° | 58.3° |
| Image sensor | Progressive scan CMOS 1/2.9" | Progressive scan CMOS 1/2.9" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/3" |
| Lens | 4.7 - 84.6 mm, F1.6 - 2.8 Autoiris, Autofocus 18x optical, 12x digital zoom | 4.7 - 84.6 mm, F1.6 - 2.8 Autoiris, Autofocus 18x optical, 12x digital zoom | 3.6 mm/F1.8 3x digital zoom | 3.6 mm/F1.8 3x digital zoom | 4.3 - 129 mm F1.6-4.7 Autofocus, P-Iris control 30x optical, 12x digital zoom | 4.3 - 129 mm F1.6-4.7 Autofocus, P-Iris control 30x optical, 12x digital zoom |
| Day and night |  |  | - | - |  |  |
| Min. illumination (lux) | 0.5 (Color) 0.04 (B/W) | 0.4 (Color) 0.04 (B/W) | 1.4 (Color) | 1.4 (Color) | 1.0 (Color) 0.03 (B/W) | 0.6 (Color) 0.03 (B/W) |
| Frames per second (50/60 Hz) | 25/30 (HDTV 1080p) | 25/30 (HDTV 720p) | 30 | 30 | 50/60 (HDTV 1080p) | 50/60 (HDTV 720p) |
| Pan/Tilt/Zoom | 100 presets ± 135° pan 0° - 90° tilt Limited guard tour | 100 presets ± 135° pan 0° - 90° tilt Limited guard tour | 25 presets ±180° pan 90° tilt | 25 presets ±180° pan 90° tilt | 256 presets, Pan: ±170° Tilt: -20° - 90° | 256 presets, Pan: ±170° Tilt: -20° - 90° |
| Audio support | Two-way | Two-way | One-way, built-in mic ^(a) | One-way, built-in mic ^(a) | Two-way, Stereo | Two-way, Stereo |
| Alarm in-/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs | - | - | 2 configurable inputs/outputs | 2 configurable inputs/outputs |
| Additional analytics* | Audio detection Advanced Gatekeeper | Audio detection Advanced Gatekeeper | Audio detection ^(a) | Audio detection ^(a) | * | * |
| Power | 24 V DC PoE+ IEEE 802.3af/at Class 4 | 24 V DC PoE+ IEEE 802.3af/at Class 4 | PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 3 | 8-28 V DC | 8-28 V DC |
| Outdoor ready |  |  | - | - | - | - |
| Other | For wall-mount installations only, Built-in wall bracket, Repaintable integrated sunshield, Direct drive pan/tilt system, Pixel counter, Memory card slot, IP66 and NEMA 4X ratings | For wall-mount installations only, Built-in wall bracket, Repaintable integrated sunshield, Direct drive pan/tilt system, Pixel counter, Memory card slot, IP66 and NEMA 4X ratings | IP51 ^(a) /IP66 ^(b) ratings, IK10 ^(b) , Pixel counter, Memory card slot | IP51 ^(a) /IP66 ^(b) ratings, IK10 ^(b) , Pixel counter, Memory card slot, | Electronic image stabilization, WDR-Dynamic Capture Memory card slot, 2x Canon XLR3, 3.5 mm stereo line out, HDMI, 3G-SDI | Electronic image stabilization, WDR-Dynamic Capture Memory card slot, 2x Canon XLR3, 3.5 mm stereo line out, HDMI, 3G-SDI |

Notations (a) and (b) refer to the corresponding product models for the column

*) More included analytics can be found on page 2

Axis thermal network cameras

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| | AXIS Q87 Series | | AXIS Q86 Series | | | |
|--------------------------------|--|--|--|--|---|---|
| | AXIS Q8722-E | AXIS Q8721-E | AXIS Q8665-LE | AXIS Q8665-E | AXIS Q8632-E | AXIS Q8631-E |
| |  |  |  |  |  |  |
| Max. video resolution (pixels) | Visual camera: 1920x1080 (2 MP/HDTV 1080i) Thermal camera: 640x480 | Visual camera: 1920x1080 (2 MP/HDTV 1080i) Thermal camera: 384x288 | 1920x1080 (2 MP/HDTV 1080p) | 1920x1080 (2 MP/HDTV 1080p) | 640x480 | 384x288 |
| Horizontal field of view | Visual camera: 48.1° - 5.1° Thermal camera: 35 mm: 18° or 60 mm: 10° | Visual camera: 48.1° - 5.1° Thermal camera: 35 mm: 16° or 60 mm: 9° | 59° - 4° | 59° - 4° | 35 mm: 18° | 35 mm: 10.7° |
| Image sensor | Visual camera: Progressive scan CMOS 1/3 Thermal camera: Uncooled Micro bolometer | Visual camera: Progressive scan CMOS 1/3" Thermal camera: Uncooled Micro bolometer | Progressive scan CMOS 1/2.9" | Progressive scan CMOS 1/2.9" | Uncooled Micro bolometer | Uncooled Micro bolometer |
| Lens | Visual camera: 5.1 - 51 mm/F1.8 Auto iris and Autofocus Thermal camera: 35 mm/F1.2 or 60 mm/F1.2 | Visual camera: 5.1 - 51 mm/F1.8 Auto iris and Autofocus Thermal camera: 35 mm/F1.2 or 60 mm/F1.2 | 4.7 - 84.6 mm/F1.6 - 2.8 Auto iris and Autofocus 18x optical, 12x digital zoom | 4.7 - 84.6 mm/F1.6 - 2.8 Auto iris and Autofocus 18x optical, 12x digital zoom | 35 mm/F1.2 | 35 mm/F1.2 |
| Day and night | Visual camera | Visual camera | ● | ● | - | - |
| Detection range (m/yd.) | 35 mm: 1050/1148 ^(c) , 3200/3500 ^(d) 60 mm: 1800/1970 ^(c) , 5500/6015 ^(d) | 35 mm: 700/766 ^(c) , 2200/2405 ^(d) 60 mm: 1200/1312 ^(c) , 3700/4046 ^(d) | - | - | 35 mm: 1050/1148 ^(c) , 3200/3500 ^(d) | 35 mm: 1030/1126 ^(c) , 3100/3390 ^(d) |
| Sensitivity | NETD < 100 mK | NETD < 100 mK | - | - | NetD < 70 mK | NetD < 70 mK |
| Min. illumination (lux) | Visual camera: 2 (Color), 0.2 (B/W) | Visual camera: 2 (Color), 0.2 (B/W) | 0.5 (Color) 0 (B/W) | 0.5 (Color) 0.04 (B/W) | - | - |
| Frames per second | Visual camera: 25/30 (HDTV 1080i) 25/30 (HDTV 720p) Thermal camera: 8.3/30 ⁽⁵⁾ | Visual camera: 25/30 (HDTV 1080i) 25/30 (HDTV 720p) Thermal camera: 8.3/30 ⁽⁵⁾ | 25/30 (HDTV 1080p) | 25/30 (HDTV 1080p) | 8.3/30 ⁽⁵⁾ | 8.3/30 ⁽⁵⁾ |
| Pan/Tilt/Zoom | 32 presets, 360° endless pan, -45° to +20° tilt | 32 presets, 360° endless pan, -45° to +20° tilt | PTZ preset, Guard tour, 360° endless pan, +90° to -40° tilt | PTZ preset, Guard tour, 360° endless pan, +90° to -40° tilt | PTZ preset, Guard tour, 360° endless pan, +90° to -40° tilt | PTZ preset, Guard tour, 360° endless pan, +90° to -40° tilt |
| Additional analytics* | Gatekeeper | Gatekeeper | * | * | Shock detection | Shock detection |
| Power | 24 V AC 50/60 Hz, 200 W, 230/120 V AC 50/60 Hz Requires AXIS Q87-E Power Supply | 24 V AC 50/60 Hz, 200 W, 230/120 V AC 50/60 Hz Requires AXIS Q87-E Power Supply | 24 V AC: 8 A 100/120/230 V AC: IR inactive: Max: 55 W IR active: Max: 115 W | 24 V AC: 4 A 120/230 V AC: Max: 55 W | 24 V AC: 4 A 120/230 V AC: Max: 55 W | 24 V AC: 4 A 120/230 V AC: Max: 55 W |
| Outdoor ready | ● | ● | ● | ● | ● | ● |
| Other | IP66 rating | IP66 rating | Integrated IR, Pixel counter, WDR-Dynamic Contrast, IP66 and NEMA 4X ratings | Pixel counter, WDR-Dynamic Contrast, IP66 and NEMA 4X ratings | Palette setting, IP66 and NEMA 4X ratings | Palette setting, IP66 and NEMA 4X ratings |

Notations (a) and (b) refer to the corresponding product models for the column





Notations (c) and (d) refer to detection range measured for (c) humans 1.8 x 0.5 m and (d) vehicles 4 x 1.5 m, calculated with Johnson's criteria

(5) Up to 30 fps within EU, Norway, Switzerland, Canada, USA, Japan, Australia, New Zealand. Up to 8.3 fps in other countries. Frame rate above 9 fps may be subject to export control regulations

*) More included analytics can be found on page 2

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Axis thermal network cameras



| | AXIS Q29 Series | AXIS Q19 Series | | |
|--------------------------------|--|--|---|---|
| | AXIS Q2901-E ^(a) AXIS Q2901-E PT Mount ^(b) | AXIS Q1942-E | AXIS Q1941-E | AXIS Q1932-E ^(a) AXIS Q1932-E PT Mount ^(b) |
| |  |  |  |  |
| Max. video resolution (pixels) | 336x256 | 640x480 | 384x288 | 640x480 |
| Horizontal field of view | 9 mm: 35° 19 mm: 17° | 10 mm: 63° 19 mm: 32° 35 mm: 17° 60 mm: 10° | 7 mm: 55° 13 mm: 28° 19 mm: 19.4° 35 mm: 10.7° 60 mm: 6.2° | 10 mm: 57° 19 mm: 32° 35 mm: 18° 60 mm: 10° |
| Image sensor | Uncooled Micro bolometer | Uncooled Micro bolometer | Uncooled Micro bolometer | Uncooled Micro bolometer |
| Lens | 9 mm/F1.25 19 mm/F1.25 | 10 mm/F1.25 19 mm/F1.23 35 mm/F1.20 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/F1.2 19 mm/F1.0 35 mm/F1.2 60 mm/F1.25 |
| Detection range (m/yd.) | - | 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) | 7 mm: 200/219 ^(c) 600/656 ^(d) 13 mm: 400/437 ^(c) 1200/1312 ^(d) 19 mm: 580/634 ^(c) 1740/1903 ^(d) 35 mm: 1000/1094 ^(c) 3150/3445 ^(d) 60 mm: 1800/1968 ^(c) 5400/5906 ^(d) | 10 mm: 320/350 ^(c) 990/1083 ^(d) 19 mm: 580/634 ^(c) 1800/1968 ^(d) 35 mm: 1050/1148 ^(c) 3200/3500 ^(d) 60 mm: 1800/1968 ^(c) 5500/6015 ^(d) |
| Object temperature range | -40 °C to 550 °C (-40 °F to 1022 °F) | - | - | - |
| Sensitivity | NETD < 50 mK | NetD < 50 mK | NetD < 70 mK | NetD < 70 mK |
| Frames per second | 8.3 | 8.3/30 ⁽⁵⁾ | 8.3/30 ⁽⁵⁾ | 8.3/30 ⁽⁵⁾ |
| Pan/Tilt/Zoom | PTZ preset, Guard tour ^(b) | - | - | PTZ preset ^(b) , Guard tour ^(b) |
| Audio support | Two-way ^(a) | Two-way | Two-way | Two-way ^(a) |
| Alarm in-/outputs | 2 configurable inputs/outputs ^(a) , RS485/RS422 for pan/tilt control ^(b) | 2 configurable inputs/outputs | 2 configurable inputs/outputs | 2 configurable inputs/outputs ^(a) , RS485/RS422 for pan/tilt control ^(b) |
| Additional analytics* | Audio detection ^(a) Cross Line Detection, Shock detection | Audio detection Shock detection | Audio detection Shock detection | Audio detection ^(a) Cross Line Detection |
| Power | AC/DC PoE IEEE 802.3af/at Class 3 | AC/DC PoE IEEE 802.3af/at Class 3 | AC/DC PoE IEEE 802.3af/at Class 3 | AC/DC PoE IEEE 802.3af/at Class 3 |
| Outdoor ready | ● | ● | ● | ● |
| Other | RS422/RS485 ^(b) , Memory card slot, IP66/IP67 and NEMA 4X ratings, Isothermal palette, Palette setting, Corridor Format ^(a) | Zipstream, IP66/IP67 and NEMA 4X rating, Palette setting, Electronic Image Stabilization, Memory card slot, Corridor Format | Zipstream, IP66/IP67 and NEMA 4X ratings, Palette setting, Electronic Image Stabilization, Corridor Format, Memory card slot | RS422/RS485 ^(b) Memory card slot, IP66 and NEMA 4X ratings, Palette setting, Corridor Format |

Notations (a) and (b) refer to the corresponding product models for the column

Notations (c) and (d) refer to detection range measured for (c) humans 1.8 x 0.5 m and (d) vehicles 4 x 1.5 m, calculated with Johnson's criteria

(5) Up to 30 fps within EU, Norway, Switzerland, Canada, USA, Japan, Australia, New Zealand. Up to 8.3 fps in other countries. Frame rate above 9 fps may be subject to export control regulations

Explosion protected network cameras

| | XF40-Q1765 and XP40-Q1765 | |
|--------------------------------|--|--|
| | XF40-Q1765 | XP40-Q1765 |
| |  |  |
| Max. video resolution (pixels) | 1920x1080 (2 MP/HDTV 1080p) | 1920x1080 (2 MP/HDTV 1080p) |
| Horizontal field of view | 59° - 4° | 59° - 4° |
| Image sensor | Progressive scan CMOS 1/2.9" | Progressive scan CMOS 1/2.9" |
| Lens | 4.7 - 84.6 mm/F1.6 - 2.8 Auto iris and Autofocus | 4.7 - 84.6 mm/F1.6 - 2.8 Auto iris and Autofocus |
| Day and night | ● | ● |
| Min. illumination (lux) | 0.5 (Color), 0.04 (B/W) | 0.5 (Color), 0.04 (B/W) |
| Frames per second | 25/30 (HDTV 1080p) | 25/30 (HDTV 1080p) |
| Pan/Tilt/Zoom | 18x Optical, 12x Digital zoom PTZ preset | 18x Optical, 12x Digital zoom PTZ preset, Guard tour |
| Additional analytics* | * | * |
| Power | AC | AC |
| Outdoor ready | ● | ● |
| Other | WDR-Dynamic Contrast, Memory card slot, IP66/IP67 and NEMA 4X ratings, IK10, Stainless steel | WDR-Dynamic Contrast, Memory card slot, IP66/IP67 and NEMA 4X ratings, IK10, Stainless steel |

*) More included analytics can be found on page 2

AXIS Companion Line

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Go simple! Wireless solution

Easiest set-up for one or two cameras.

Recording on AXIS Companion Card 64 GB with 1 week retention time

AXIS Companion Dome WV including SD card

AXIS Companion Cube LW including SD card



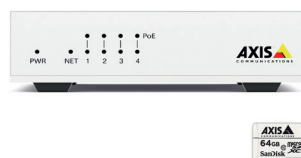
Go flexible! Switch and SD card solution

Cameras for surveillance indoors or out, day or night

Up to 4 cameras per PoE switch, recording on SD cards with 1 week retention time

AXIS Companion Switch 4CH

AXIS Companion Card 64 GB



Go scalable! Recorder solution

Extended recording and ready to scale with changing needs.

Up to 8 cameras per recorder and 1 to 2 months retention time







AXIS Companion Recorder 8CH 2TB

AXIS Companion Recorder 8CH 4TB









| | AXIS Companion Dome | | AXIS Companion Cube | | AXIS Companion Eye | |
|--------------------------------|---|-----|--|-----|---|---|
| | -V | -WV | -L | -LW | -L | -LVE |
| |  | |  | |  | |
| Max. video resolution (pixels) | 1920x1080 (2 MP) | | 1920x1080 (2 MP) | | 1920x1080 (2 MP) | |
| Horizontal angle of view | 106° | | 110° | | 115° | |
| Day and night | No | | Yes | | Yes | |
| Min. illumination (lux) | 0.25 | | 0.25 (Color) 0.05 (B/W) 0 with IR on | | 0.2 (Color) 0.04 (B/W) 0 with IR on | |
| Power | PoE IEEE 802.3af/802.3at Class 1 Micro USB for DC power | | PoE IEEE 802.3af/802.3at Class 2 Micro USB for DC power | | PoE IEEE 802.3af/802.3at Class 2 | |
| Outdoor ready | No IP42 water and dust resistant, IK08 impact-resistant | | No | | No IP42 water and dust resistant | Yes IP66-, NEMA 250 Type 4X and IK08-rated |
| Other | HDMI output (micro), Zipstream, Memory card slot, WDR, Corridor format | | IR illumination, Built-in PIR sensor, Built-in microphone, Built-in speaker, Zipstream, Memory card slot, WDR, Corridor format | | IR illumination, Zipstream, Memory card slot, WDR, Corridor format | |
| Wireless interface | N/A | | IEEE 802.11 a/b/g/n, support for Wi-Fi Protected Setup™ | | IEEE 802.11 a/b/g/n, support for Wi-Fi Protected Setup™ | |

Axis video encoders

| | AXIS Q74 Series | | | | | |
|-------------------------------|---|--|--|---|---|---|
| | AXIS Q7436  | AXIS Q7424-R Mk II  | AXIS Q7414  | AXIS Q7411  | AXIS Q7404  | AXIS Q7401  |
| Max video resolution (pixels) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) |
| Frames per second | 50/60 per channel | 25/30 | 25/30 | 50/60 | 25/30 | 25/30 |
| Video source | 6 BNC composite inputs | 4 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 on one channel | Two-way |
| Alarm in-/outputs | 4 configurable inputs/outputs per channel | 4 configurable inputs/outputs | 2 configurable inputs/outputs per channel | 4 configurable inputs/outputs | 2 configurable inputs/outputs per channel | 4 configurable inputs/outputs |
| Additional analytics* | * | Audio detection | Audio detection | Audio detection | Audio detection | Audio detection |
| Pan/tilt/zoom support | ● | ● | ● | ● | ● | ● |
| Power | - | DC PoE IEEE 802.3af/at Class 3 | - | DC PoE IEEE 802.3af/at Class 3 | DC | DC PoE IEEE 802.3af/at Class 2/3, Supports power output for analog camera |
| Serial connectors | 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 | Blade | Standalone | Blade | Standalone | Standalone | Standalone |
| Other | - | Rugged, SFP slot, Operates in temperatures from -40°C - 75°C (-40°F - 167°F) Memory card slot, Quad-view | - | Coax PTZ Control, Memory card slot | - | Memory card slot |

*) More included analytics can be found on page 2



Axis video encoders

| | AXIS P72 Series | | | AXIS M70 Series | | |
|--------------------------------|---|---|---|---|--|---|
| | AXIS P7224 | AXIS P7216 | AXIS P7214 | AXIS M7016 | AXIS M7014 | AXIS M7011 |
| |  |  |  |  |  |  |
| Max. video resolution (pixels) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) | 720x480 (NTSC) 720x576 (PAL) |
| Frames per second | 25/30 | 25/30 per channel | 25/30 | 25/30 per channel | 15 | 25/30 |
| Video source | 4 BNC composite inputs | 16 BNC composite inputs | 4 BNC composite inputs | 16 BNC composite inputs | 4 BNC composite inputs | 1 BNC composite input |
| Audio support | Two-way | Two-way | Two-way | - | - | - |
| Alarm in-/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs per channel | 4 configurable inputs/outputs | - | - | - |
| Additional analytics* | Audio detection | Audio detection | Audio detection | * | * | * |
| Pan/tilt/zoom support | ● | ● | ● | ● | ● | ● |
| Power | - | AXIS PS-P power supply | DC PoE IEEE 802.3af/at Class 3 | AXIS PS-P power supply | DC PoE IEEE 802.3af/at Class 3 | PoE IEEE 802.3af/at Class 1 |
| 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 |
| Version: Standalone/ Blade | Blade | Standalone | Standalone | Standalone | Standalone | Standalone |
| Other | Quad-view | SFP slot, Memory card slots, Quad-view | Memory card slot, Quad-view | Memory card slots, Quad-view | Memory card slot, Quad-view | Memory card slot |

*) More included analytics can be found on page 2

Rack solutions

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| | 12 Channel Rack | 84 Channel Rack |
|----------------------------|--|---|
| | AXIS 291 1U  | AXIS Q7920  |
| Number of slots | 3 | 14 |
| Blades supported | AXIS Q7436, AXIS Q7414, AXIS P7224 | AXIS Q7436, AXIS Q7414, AXIS P7224 |
| 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 SFP slots |

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

Accessories

Mounts

All you need to complete your installation



Midspans

For powering up your PoE device via an Ethernet cable.



Housing and Cabinets

Protective housings and enclosures for cameras and accessories



I/O & Audio

To add input/output and audio capabilities



Illuminators

White and infrared LED illuminators



Installation tools

Tools for simplifying your installation



Joysticks & control boards

Modular control board for professional camera and video management



Lenses

Optional lenses to meet special requirements



Media converters

Ethernet over fiber or Coax



Power adapters

For direct power to your device.



Storage

Reliable edge storage for video surveillance.



Switches

Enable efficient connection among networked-based devices



Axis housings & cabinets



24

Axis network video housings & cabinets, worldwide

| | Product | Compatible with: |
|---|---|--|
|  | AXIS T92E Housing Series Aluminum construction Indoor/Outdoor AXIS T92E05: Power not required AXIS T92E20: PoE IEEE 802.3af or High PoE | AXIS T92E05: AXIS M11 Series, AXIS P13 Series, AXIS Q1755 AXIS T92E20: AXIS M1113, AXIS M1114, AXIS P13 Series, AXIS Q16 Series, AXIS Q1755 |
|  | AXIS T93F Housing Series Impact-resistant polymer, Indoor/Outdoor AXIS T93F05: Power not required AXIS T93F10: 12-28 V DC; 20-24 V AC AXIS T93F20: PoE IEEE 802.3af or High PoE | AXIS M1124, AXIS M1125 (AXIS T93F05/T93F20) AXIS P13 Series AXIS Q16 Series |
|  | AXIS T93G05 Protective Housing Impact-resistant polymer, Indoor/Outdoor Power not required | AXIS M1124 AXIS M1125 |
|  | AXIS T98A-VE Cabinet Series: AXIS T98A15-VE, AXIS T98A16-VE, AXIS T98A17-VE, AXIS T98A18-VE, AXIS T98A19-VE | See: www.axis.com/products/enclosure-cabinets/axis-t98a-ve-surveillance-cabinet-series |
|  | AXIS T97A10 Enclosure IP66-rated wall mount enclosure | AXIS Q7401 Video Encoder, AXIS P8221 Network I/O Audio Module, AXIS P7701 Video Decoder |

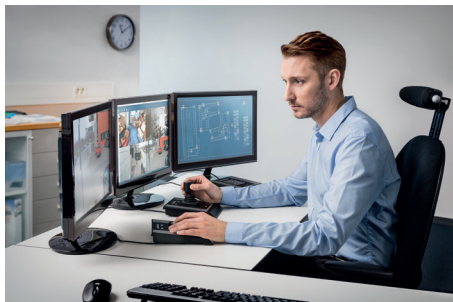
Media converters

Axis network video housings & cabinets, worldwide

| | Product | Compatible with: |
|---|-----------------------------------|---------------------------------|
|  | AXIS T864 PoE+ over Coax Series | All Axis network video products |
|  | AXIS T8604 Media Converter Switch | All Axis network video products |

Video management software

AXIS Camera Station

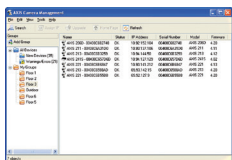


AXIS Camera Station is a fully-featured video management system, perfect for schools, retail and manufacturing. It offers effective video management that meets the needs of active users in medium-sized businesses.

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

AXIS Camera Management

Powerful and efficient installation and management tool for Axis network video products. Available for free download.



Axis Application Development Partners

A wide variety of software solutions for video surveillance, remote monitoring or broadcasting are available from more than 800 Axis Application Development Partners.



AXIS Companion



AXIS Companion is a basic surveillance system, ideal for small stores and offices. The system easy to install and manage, even for the casual user.

For more information, visit:
www.axiscompanion.com

AXIS Camera Application Platform

AXIS Camera Application Platform enables compatible applications, typically intelligent video applications, to be downloaded to Axis network video products.



Hosted video

With a hosted video solution, Axis network of partners provide surveillance as a cloud-based service, often completed with additional services. Typical for businesses with many small sites such as convenience stores.

For more information, visit:
www.axis.com/hosting



AXIS Extended Warranty

Peace of mind. Year after year.

Axis offers a 3-year standard* warranty from the date of purchase. AXIS Extended Warranty gives additional coverage up to 5 years.

For more information please visit: www.axis.com/warranty

* Some exceptions may apply.



Technical services









Axis stays with you all the way.

At Axis, we help our partners and end customers find solutions. Start with our support web at www.axis.com/support for your product questions. With more than 400 FAQs in our extensive database, you are sure to find the product details you need. You can also submit advanced queries related to your Axis solution using the Online Helpdesk.





Axis network video recorders

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| | AXIS S20 Series | | | AXIS S10 Series | | | AXIS S90 Series | |
|---------------------------------|--|---|--|--|---|---|--|---|
| | AXIS S2024  | AXIS S2016  | AXIS S2008  | AXIS S1048 Mk II  | AXIS S1032 Mk II  | AXIS S1016 Mk II  | AXIS S9002  | AXIS S9001 Mk II  |
| | Compatible with all Axis network cameras and encoders including HD, Standard resolution, High resolution, Pan Tilt Zoom and Thermal cameras with firmware 4.30 or later. | | | | | | | |
| Number of channels and licenses | 24 | 16 | 8 | 48 (Upgradable to 64) | 32 (Upgradable to 48) | 16 (Upgradable to 32) | Desktop terminal, no licenses included | Desktop terminal, no licenses included |
| Memory | 1x 8GB | 1x 8GB | 2x 4GB | 2x 4GB | 2x 4GB | 2x 4GB | 2x 4GB | 2x 4GB |
| Storage | 3x 4TB | 2x 4TB | 1x 4TB | 6x 4TB (20TB usable space after RAID) | 4x 4TB (12TB usable space after RAID) | 2x 4TB | 500GB | 500GB |
| Operating system | Microsoft Windows 10 IoT Enterprise | | | | | | | |
| Live Video streams | 25 split views or 1x 4K Ultra HD views | 25 split views or 1x 4K Ultra HD views | 25 split views or 1x 4K Ultra HD views | - | - | 25 split views or 1x 4K Ultra HD views | 25 split views or 3x 4K Ultra HD views | 25 split views or 1x 4K Ultra HD views |
| Recording | 384 Mbit/s | 256 Mbit/s | 128 Mbit/s | 64 Channels 512 Mbit/s | 48 Channels 384 Mbit/s | 32 Channels 256 Mbit/s | - | - |
| Power | Max: 500 W, 100 to 240 V AC 277 W PoE Dedicated | Max: 500 W, 100 to 240 V AC 277 W PoE Dedicated | Max: 280 W, 140 W PoE Dedicated | Max: 495 W, 100 to 240 V AC | Max: 350 W, 100 to 240 V AC | Max: 365 W, 100 to 240 V AC | Max: 365 W, 100 to 240 V AC | Max: 315 W, 100 to 240 V AC |
| Connectors | 2x USB 2.0, 2x USB 3.0, 1x VGA, 1x HDMI, 1x eSATA, 24x PoE RJ45, 2x Switch uplink RJ45, 2x Server LAN RJ45 | 2x USB 2.0, 2x USB 3.0, 1x VGA, 1x HDMI, 1x eSATA, 16x PoE RJ45, 2x Switch uplink RJ45, 2x Server LAN RJ45 | 2x USB 2.0, 2x USB 3.0, 1x VGA, 1x HDMI, 8x PoE RJ45, 2x Switch uplink RJ45, 2x Server LAN RJ45 | 4x USB 2.0, 2x VGA, Serial port, 4x Ethernet, 2x Power inlet | 1x USB 2.0, 2x USB 3.0, 2x VGA, Serial port, 2x Ethernet, 2x Power inlet | 6x USB 2.0, 4x USB 3.0, 1x Display Port, 1x VGA, 1x Dual Link DVI-I, Ethernet, Line-in/out | 6x USB 2.0, 4x USB 3.0, 4x Mini Display Port, 1x VGA, 1x Dual Link DVI-I, Ethernet, Line-in/out | 6x USB 2.0, 4x USB 3.0, 1x Display Port, 1x Dual Link DVI-I, Ethernet, Line-in/out |
| Supported monitors | 2 | 2 | 2 | Complete with Desktop Terminal | Complete with Desktop Terminal | 2 | 4 | 2 |
| Warrenty | 3 years | 3 years | 3 years | 3 years, hardware replacement service | | | | |
| Other | Rack mountning brackets | Rack mountning brackets | Mounting brackets | - | - | - | Complete with either AXIS S1032 Mk II or AXIS S1048 Mk II | Complete with either AXIS S1032 Mk II or AXIS S1048 Mk II |

Axis physical access control and network audio

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| | Axis' network door stations | |
|--------------------------------|--|--|
| | AXIS A8004-VE  | AXIS A8105-E  |
| Max. video resolution (pixels) | HDTV 720p (1280x720) | HDTV 1080p (1920x1200) |
| Horizontal field of view | 97° | 180° |
| Image sensor | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/2.8" (effective) |
| Lens | 2.8 mm, F2.8 Fixed iris, Megapixel resolution | 1.56 mm, F2.8, Fisheye, Fixed iris |
| Min. illumination (lux) | 0.4 (0 lux with LED on) | 2.0 lux without WDR, 2.2 lux with WDR (0 lux with LED on) |
| Audio support | Two-way Built-in mic and speaker | Two-way Built-in mic and speaker |
| Ports | 2x Relay output 4x I/O, Line out | 1x Relay output 2x I/O |
| Additional analytics* | Tamper detection, Audio detection, Shock detection | Tamper detection, Audio detection, Shock detection |
| Power | PoE IEEE 802.3af/at Class 3, PoE+ IEEE 802.3af/at Class 4, 10-28 V DC | PoE IEEE 802.3af/at Class 3 |
| Outdoor ready | ● | ● |
| SIP (VoIP) | ● | ● |
| Other | Vandal-resistant, IP66/IP67 and NEMA 4X ratings, WDR-Dynamic Capture, Memory card slot, Digital PTZ | UL294, IP65 and NEMA 4X ratings, Digital Corridor Format, WDR-Forensic Capture, Zipstream, Memory card slot, Digital PTZ, Mullion style installation |

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. In live video monitoring situations, AXIS C3003-E enables an operator to remotely address people and deter unwanted activity. The loudspeaker makes announcements possible from anywhere with network connectivity. It is ideal for perimeter protection in areas such as parking lots, and construction and critical infrastructure sites.

- > Clear, long-range speech
- > Simple installation with network cable and PoE
- > Easy integration with major video management software
- > Supports SIP (VoIP)
- > Ensured reliability with Auto Speaker Test



*) More included analytics can be found on page 2

AXIS A1001 Network Door Controller

AXIS A1001 Network Door Controller is installed by each door. This open, non-proprietary platform for access management meets the requirements for basic access management as well as larger and more advanced enterprise systems. AXIS A1001 comes with a built-in access management software for smaller installations with basic access management needs, AXIS Entry Manager is developed with a focus on ease of use and intuitive handling. To meet the requirements for advanced enterprise systems with a large number of credentials AXIS A1001 has an open interface for integration with third-party video management software and other systems.

- > Open platform for third-party software
- > Simple installation with network cable and PoE
- > Support most reader types
- > Scalable and future-proof
- > Plenum rated



AXIS A4011-E Reader

AXIS A4011-E Reader is a touch-free reader intended for indoor and outdoor use designed to perfectly match AXIS A1001 Network Door Controller. The reader is both future proof and backward compatible since it supports several different card formats.

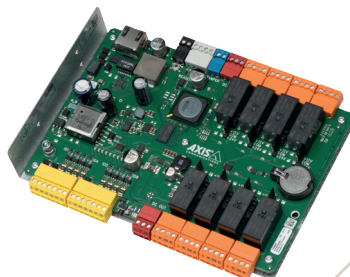
- > Indoor and outdoor ready
- > Supports most smart card formats
- > Illuminated keypad
- > Ergonomic design
- > Intuitive user interface



AXIS A9188 Network I/O Relay Module

AXIS A9188 Network I/O Relay Module is an intelligent module with configurable I/Os and relays and supports supervised inputs. With its open platform it offers a high level of integration with AXIS A1001 Network Door Controller and other facility systems, such as elevator control for floor management and HVAC (Heating, ventilation and AC) systems. It can also be used with AXIS Video Hosting System, AXIS Camera Station or third party partner software. The module provides power to I/O devices and can extend the functionality of any Axis product where you need additional I/Os or relays.

- > 8 I/Os with supervised inputs and configurable levels
- > 8 form C relays
- > 12 and 24 V DC output
- > PoE+ or 12 and 24 V DC input
- > Open API for software integration, including VAPIX



AXIS A4010-E Reader without Keypad

AXIS A4010-E Reader without Keypad is designed to perfectly match AXIS A1001 Network Door Controller. The cost-efficient reader has no keypad and its small form factor enables easy placement. Two LED symbols give clearly visible feedback. The reader supports touch-free entry with most entry card formats, and is suitable for both indoor and outdoor installation. IP65 classification makes it ready for harsh environments.

- > Indoor and outdoor ready
- > Support for most smart card formats
- > 2 LED symbols give clearly visible feedback
- > IP65 classified
- > Designed to perfectly match AXIS A1001



AXIS Camera Application Platform

ACAP (AXIS Camera Application Platform) is an open platform available on most Axis cameras that allows you to add analytics and other applications to meet specific security and business requirements. In Axis Application Gallery, you will find ACAP applications developed by Axis or Axis' application development partners. These applications are ready to be embedded directly in Axis' products to perform analysis of live or recorded such as cross-line detection, people counting, license plate recognition – and much, much more.

For more information, visit: www.axis.com/techsup/cam_servers/dev/application_platform/

AXIS Perimeter Defender

AXIS Perimeter Defender is a flexible, scalable video analytics application for perimeter surveillance and protection. The application comes with intuitive management and setup tools in one single management interface and has all the features needed for easy implementation, including system-design tools and automatic calibration.

For more information, visit:

www.axis.com/global/en/products/axis-perimeter-defender/overview



AXIS Cross Line Detection

AXIS Cross Line Detection is especially suitable for general monitoring of entrance and exit points in low-traffic areas, detecting objects such as persons and vehicles that cross a defined virtual line.

For more information, visit: www.axis.com/products/crossline/

AXIS Video Motion Detection

AXIS Video Motion Detection is an application specially suitable for motion detection for indoor or outdoor installations with low traffic areas. The application integrates with the camera's internal event manager, enabling various system notifications.

For more information, visit: www.axis.com/products/axis-video-motion-detection

Gatekeeper

Gatekeeper zooms in on an object as it enters the center of the image, then zooms out after a pre-set of seconds.

Advanced Gatekeeper offers the same feature but the object does not have to be in the center of the image.

Active Gatekeeper includes tracking when the object moves.

Active Tampering Alarm

The Active Tampering Alarm functionality enables the detection of disrupted camera operation by automatically alerting the operator when a camera is manipulated in any way.

Audio Detection

This application detects noise – such as the breaking of a window or voices – and uses this as a trigger to transmit and record video, or to alert operators of suspicious activities. Please note that local legislation or codes of practice sometimes limits the use of this feature.

Autotracking

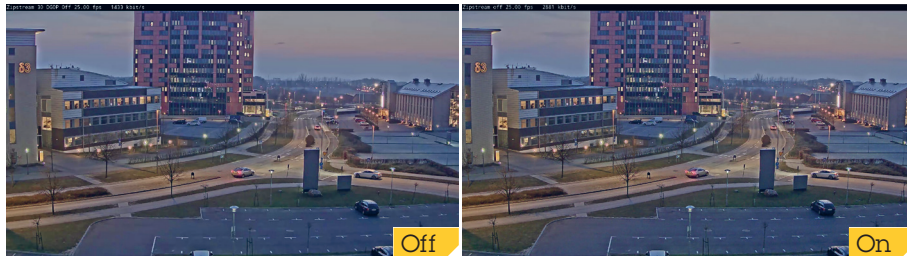
Axis' autotracking enables a PTZ dome camera to automatically follow a moving object in a scene. This ensures that when an incident occurs, the right part of the scene is recorded with enough image quality to enable identification.

As the world leader in network video, Axis is constantly working to provide advanced technology for our network cameras. Our research and development efforts have resulted in several technologies, which have enhanced our cameras' capabilities.

Zipstream

Optimized for video surveillance, Axis' Zipstream technology is a radically more efficient H.264 implementation, offering bandwidth and storage savings without compromising on important image details. Even greater savings with the latest Zipstream with dynamic frame rate.

Find out more at: www.axis.com/zipstream



Wide dynamic range (WDR)

Wide dynamic range is a feature in some Axis network cameras that handles a wide range of lighting conditions in a scene. In a scene with extremely bright and dark areas or in backlight situations where a person is in front of a bright window, a typical camera would produce an image where objects in the dark areas would hardly be visible. WDR solves this by applying various techniques to enable objects in both bright and dark areas to be visible.

Find out more at: www.axis.com/technologies/wide-dynamic-range



Lightfinder

Lightfinder technology offers high light sensitivity, excellent image quality with low noise but a wealth of details, and better color reproduction in low light.

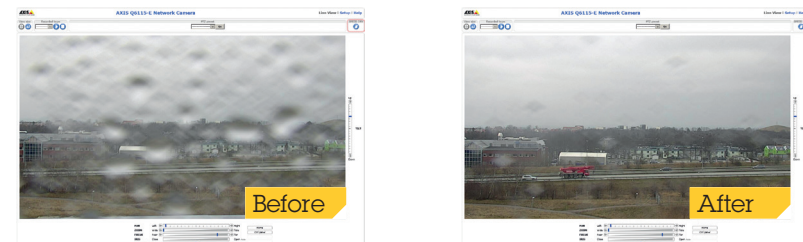
Find out more at: www.axis.com/learning/web-articles/technical-guide-to-network-video/lightfinder-technology



Sharpdome / Speed Dry

The Sharpdome technology offers innovative mechanics that make the entire dome rotate, in contrast to a conventional dome where the camera rotates inside the dome.

The Sharpdome technology includes Axis' unique Speed Dry function that helps to provide sharp images in rainy weather. It can also simplify dome cleaning, allowing for more efficient methods such as high pressure cleaning. With the Speed Dry function activated, the dome vibrates at high speed. It breaks the surface tension of the water and removes the drips.



ONVIF Profiles in Axis products

Axis network video products with firmware 6.30 or higher now support ONVIF Profile G in addition to ONVIF Profile S. ONVIF provides profile specifications to standardize communication between IP-based physical security products so that conformant products from different companies can work together.

ONVIF Profile G is about video storage and recording. It is a specification that allows an ONVIF Profile G conformant device, such as a network camera, and a conformant client, such as a video management software, to work together to support configuration, searching, playback and retrieval of recordings on on-board/network-attached storage. Profile G also includes support for receiving audio and metadata stream if the client supports those features. The list of Axis products that support ONVIF Profile G will continue to grow, so always please check the [Onvif website](http://onvif.org) as it is the authoritative source for a list of all ONVIF conformant products.

ONVIF Profile S, meanwhile, is about streaming video-enabling a conformant client to configure, request and control streaming of video data over an IP network from a conformant device. It also includes support for PTZ control, receiving audio and metadata stream and relay outputs if those features are supported by the client. There are more than 270 Axis products that support ONVIF Profile S.

In addition to ONVIF Profile S and G, Axis also supports ONVIF Profile C for IP-based access control systems. ONVIF Profile C conformant devices and clients support site information, door access control, and event and alarm management.

More information on ONVIF can be found on the ONVIF website. www.onvif.org

Supported cameras with both ONVIF Profile S and G

| | | |
|---------------|--------------------|--------------------|
| AXIS F34 | AXIS P1364 | AXIS Q1615 |
| AXIS F41 | AXIS P1364-E | AXIS Q1615-E |
| AXIS F44 | AXIS P1365 Mk II | AXIS Q1615 Mk II |
| | AXIS P1365-E Mk II | AXIS Q1615-E Mk II |
| AXIS M1124 | | AXIS Q1635 |
| AXIS M1124-E | AXIS P1435-E | AXIS Q1635-E |
| AXIS M1125 | AXIS P1435-LE | |
| AXIS M1125-E | | AXIS Q3505-V |
| | AXIS P3224-LV | AXIS Q3505-VE |
| AXIS M3006-V | AXIS P3224-LVE | |
| AXIS M3007-P | AXIS P3225-LV | AXIS Q7436 |
| AXIS M3007-PV | AXIS P3225-LVE | |
| AXIS M3026-VE | | |
| AXIS M3027-VE | | |



About Axis Communications

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

Axis has more than 2,100 dedicated employees in more than 50 countries around the world, supported by a global network of over 80,000 partners. 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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