Product comparison tables

Network video





| | | AXIS Q | 17 Series | | AXIS Q | l 6 Series | |
|--|--|--|---|---|--|---|--|
| | AXIS Q8414-LVS | AXIS Q1765-LE ^(s) AXIS Q1765-LE PT Mount ^(b) | AXIS Q1755 ^(a) AXIS Q1755-E ^(b) | AXIS Q1635 | AXIS Q1615 ^(a) AXIS Q1615-E ^(b) | AXIS Q1614 ^(a) AXIS Q1614-E ^(b) | AXIS Q1604 ^(a) AXIS Q1604-E ^(b) |
| Image sensor | Progressive Scan RGB CMOS 1/3" | Progressive scan RGB CMOS 1/2.9" | Progressive scan CMOS | Progressive scan RGB CMOS | Progressive scan CMOS 1/2.8" | Progressive scan CMOS | Progressive scan CMOS |
| Lens | Varifocal, Remote focus and zoom, P-Iris 6 mm: 2.5-6 mm /F1.2 | 4.7–84.6 mm/F1.6–2.8 Auto iris and Autofocus 18x optical zoom 12x digital zoom | 5.1 – 51 mm/F1.8 Auto iris and Autofocus 10x optical zoom 12x digital zoom | Varifocal, IR corrected, 4 - 13 mm/F1.5 C-mount Remote back focus | 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 | Varifocal 2.8 – 8 mm/F1.2 P-Iris ⁽²⁾ , CS-mount Remote back focus |
| Horizontal angle of view | 105° - 49° | 59° - 4° | 48.1° - 5.1° | 102°-33° | 120° - 40° ^(a) , 90° - 40° ^(b) | 100° - 34° ^(a) , 80° - 34° ^(b) | 100° - 34°(a),80° - 34°(b) |
| Day and night | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | 0.1 (color), 0.02 (B/W) | 0.5 (color), 0.04 (B/W) | 2 (color), 0.2 (B/W) | 0.1 (color), 0.01 (B/W) HDTV 1080p 50/60 fps: 0.2 (color), 0.02 (B/W) | WDR: 0.18 (color), 0.04 (B/W) HDTV 1080p 50/60 fps: 0.36 (color), 0.08 (B/W) | Extended D1: 0.05 (color), 0.008 (B/W) HDTV 720p 25/30 fps: 0.1 (color), 0.02 (B/W) WDR: 0.4 (color), 0.06 (B/W) HDTV 720p 50/60 fps: 0.2 (color), 0.04 (B/W) | 0.1 (color), 0.02 (B/W) WDR: 0.4 (color), 0.06 (B/W) |
| Video compression | 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 |
| Max video resolution (pixels) | 1280x960 (approx. 1.3 MP) | 1920x1080 (2 MP/HDTV 1080p) | 1920x1080 (2 MP/HDTV 1080i) | 1920x1200 (2 MP) | 1920x1200 (2 MP) | 1280x960 (1 MP) ⁽³⁾ | 1280x960 (1 MP) ⁽³⁾ |
| Frames per second | 25/30 (1280x960) 25/30 (HDTV 720p) | 25/30 (HDTV 1080p) | 25/30 (HDTV 720p) 25/30 (HDTV 1080i) | 25/30 (WUXGA) 50/60 (HDTV 1080p) | 25/30 (WUXGA) 50/60 (HDTV 1080p) | 25/30 (Extended D1, 1280x960) 50/60 (HDTV 720p) | 30 (1280x960) 30 (HDTV 720p) |
| Pan/Tilt/Zoom | | PTZ preset ^(b) , Guard tour ^(b) | | | | | |
| Audio support | Two-way | Two-way ^(a) | Two-way Built-in mic ^(a) | Two-way | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) | Two-way Built-in mic ^(a) |
| Alarm in-/outputs | 1/1 | 2 configurable ^(a) RS485/RS422 for pan/tilt control ^(b) | 2 configurable | 1/1 | 1/1 | 1/1 | 1/1 |
| Intelligent video | Motion detection, Audio detection, Tampering alarm, AXIS Camera Application Platform | Motion detection, Audio detection, Tampering alarm, Gatekeeper, AXIS Camera Application Platform | Motion detection Audio detection Tampering alarm Gatekeeper | 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 | 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 | Multi-level passwords IP filtering HTTPS encryption IEEE 802.1X |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | PoE IEEE 802.3af Limited IR: Class 2 Full IR: Class 3 | AC/DC PoE IEEE 802.3af Class 3 | AC/DC ^(a) PoE IEEE 802.3af Class 3, High PoE ^(b) | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 2 ^(a) , Class 3 ^(b) | PoE IEEE 802.3af Class 3, High PoE ^(b) | PoE IEEE 802.3af Class High PoE ^(b) |
| Outdoor use | | Outdoor ready | Outdoor ready ^(b) | | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready ^(b) |
| Other | White and Metal models, IP66 and NEMA 4X ratings, IK10+ 50 joules stainless steel, IR LED (940 nm), WDR, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology, AVHS ⁽¹⁾ , ONVIF | Artic Temperature Control, RS422/RS485 ^(b) , OptimizedIR, Memory card slot, IP66 and NEMA 4X ratings, AVHS ⁽ⁱ⁾ ONVIF, Corridor Format ^(a) | Arctic Temperature Control ^(b) RS422/RS485, Memory card slot, Analog video out, Pan/Tilt head support, IP66 and NEMA 4X ratings ^(b) , AVHS ⁽ⁱ⁾ , ONVIF, Corridor Format ^(a) | WDR-Forensic Capture, Electronic Image Stabilization, Auto rotation, Leveling assistance, Shock detection, Defogging, Pixel counter, Memory card slot, AVHS ¹⁰ , ONVIF, Corridor Format | Arctic Temperature Control ^(b) , WDR-Forensic Capture, Electronic Image Stabilization, Auto rotation, Leveling assistance, Pixel counter, Memory card slot, Shock detection, Defogging, AVHS ⁽⁰⁾ , ONVIF, Corridor Format ^(a) | Arctic Temperature Control ^(b) , WDR- Dynamic Capture, Auto rotation, Leveling assistance, Pixel counter, Memory card slot, Shock detection, AVHS ⁽ⁱ⁾ , ONVIF, Corridor Format ^(a) | Arctic Temperature Control ^(b) , WDR- Dynamic Capture, Pixel counter, Memory card slot, AVHS ⁽ⁱ⁾ , ONVIF, Corridor Format |

| | | AXIS P85 Series | | AXIS P14 Series | | | | |
|--|---|--|--|--|---|---|---|--|
| | AXIS P8535 | AXIS P8524 | AXIS P8514 | 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) | |
| | - | - | ŀ | Co- | 0 | 0 | 9 | |
| Image sensor | Progressive scan CMOS 1/2.8" (effective) | Progressive scan CMOS 1/4" (effective) | Progressive scan CMOS 1/4" | 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 | 3.7 mm/F2.5 Fixed iris | 3.7 mm/F2.5 Fixed iris | 3.7 mm/F1.8 Fixed iris | Varifocal, 3.3-9.8mm/F1.6 P-Iris, Autofocus, Automatic day/night, 3x optical zoom | Varifocal, 2.8-9.8mm/F1.6 P-Iris, Autofocus, Automatic day/night, 3.5x optical zoom | Varifocal, 3-10.5mm/F1.4 P-Iris, Autofocus, Automatic day/night, 3.5x optical zoom | Varifocal, 2.8-10mm/F1.6, P-Iris, Autofocus, Automatic day/night, 3.5x optical zoom | |
| Horizontal angle of view | 92° | 57° | 57° | 35°-105° | 27°-92° | 33°-92° | 34°-93° | |
| Day and night | | | | Automatic | Automatic | Automatic | Automatic | |
| Min illumination/ light sensitivity (lux) | 0.3 (color) | 1.2 - 10,000 (color) | 1 (color) | 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) | |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.246 Motion JPEG | H.246 Motion JPEG | H.246 Motion JPEG | H.246 Motion JPEG | |
| Max video resolution (pixels) | 1920×1200 | 1280x720p (HDTV 720p) | 1280x800 (1 MP) ⁽³⁾ | 4K UltraHD 3840x2160 (8.3 MP) | 1920x1080 (HDTV 1080p) 2592x1944 (5 MP) | 1920x1080 (2 MP/HDTV 1080p) | 1920x1080 (2 MP/HDTV 1080p) | |
| Frames per second | 50/60 (HDTV 1080p) without WDR 25/30 (HDTV 1080p) with WDR 25/30 (1920x1200) without WDR | 25/30 (HDTV 720p) | 30 (1280x800) 30 (HDTV 720p) | 25/30 (all resolutions) | 25/30 16/20 (3 MP) 12,5/12 (5 MP) | 25/30 | 25/30 | |
| Audio support | Two-way audio | | | | | | | |
| Alarm in-/outputs | 4 configurable inputs/outputs | | | 1/1 | 1/1 | 1/1 | | |
| Intelligent video | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm | Video motion detection, Support for AXIS Camera Application Platform enabling installation of additional applications | Video motion detection, Support for AXIS Camera Application Platform enabling installation of additional applications | Video motion detection, Support for AXIS Camera Application Platform enabling installation of additional applications | Video motion detection, Support for AXIS Camera Application Platform enabling installation of additional applications | |
| Security | Multi-level passwords IP filtering HTTPS encryption | 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 | |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | |
| Power | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 | |
| Outdoor use | | | | Outdoor ready | Outdoor ready | Outdoor ready | Outdoor ready | |
| Other | Eye-level camera in black/silver housing, Metric/Imperial height strip, Pixel counter, Memory card slot, WDR, AVHS ⁽¹⁾ , ONVIF | Eye-level camera in black/silver housing, Metric/Imperial height strip, Pixel counter, Memory card slot, AVHS ^{III} , ONVIF | Eye-level camera in black/chrome/white pipe, Metric/Imperial height strip, Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF | WDR-Dynamic Contrast, Remote zoom and focus, Memory card slot, IP66 and NEMA 4X ratings, AVHS ⁽¹⁾ , ONVIF | WDR-Dynamic Contrast, Remote zoom and focus, Memory card slot, IP66 and NEMA 4X ratings, OptimizedIR ^{IO} , AVHS ^{IO} , ONVIF, Corridor format | WDR-Dynamic Contrast, Remote zoom and focus, Memory card slot, IP66 and NEMA 4X ratings, OptimizedIR ^{III} , AVHS ^{III} , ONVIF, Corridor format | WDR-Dynamic Contrast, Remote zoom and focus, Memory card slot, IP66 and NEMA 4X ratings, Built-in IR ^{IN} , AVHS ^{IN} , ONVIF, Corridor format | |

| | | AXIS P1 | .3 Series | | AXIS P12 Series | | |
|--|---|---|---|---|--|---|--|
| | AXIS P1357 ^(a) AXIS P1357-E ^(b) | AXIS P1355 ^(a) AXIS P1355-E ^(b) | AXIS P1354 ^(a) AXIS P1354-E ^(b) | AXIS P1353 ^(a) AXIS P1353-E ^(b) | AXIS P1224-E | AXIS P1214 ^(a) AXIS P1214-E ^(b) | AXIS P1204 |
| | (A) | | , m7 | | P | | |
| Image sensor | Progressive scan CMOS 1/3.2" | Progressive scan CMOS 1/2.8" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" |
| Lens | Varifocal 2.8 - 8 mm/F1.6 P-Iris ⁽²⁾ , CS mount Remote back focus | Varifocal 2.8 – 8 mm mm/F1.6 P–Iris ⁽²⁾ , CS mount Remote back focus | Varifocal 2.8 - 8 mm/F1.2 DC-iris, CS mount Remote back focus | Varifocal 3 – 8 mm/F1.0 DC-iris, CS mount Remote back focus | 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 |
| Horizontal angle of view | 92° - 32° ^(a) 80° - 32° ^(b) | 109° - 39° ^(a) 80° - 39° ^(b) | 100° - 34° ^(a) 80° - 34° ^(b) | 82° - 34° ^(a) 80° - 34° ^(b) | 145° | 57° ^(a) 81° ^(b) | 57° |
| Day and night | Automatic | Automatic | Automatic | Automatic | | | |
| Min illumination/ light sensitivity (lux) | 0.2 (color) 0.04 (B/W) | 0.2 (color) 0.04 (B/W) | 0.1 (color) 0.02 (B/W) | 0.1 (color) 0.02 (B/W) | 1.8 - 10,000 | 1.2 - 10,000 ^(a) 1.0 - 10,000 ^(b) | 1.2 - 10,000 |
| Video compression | 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 |
| Max video resolution (pixels) | 2592x1944 (5 MP) | 1920x1080 (HDTV) | 1280x960 (1.3 MP) ⁽³⁾ | 800x600 | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) |
| Frames per second | 30 (HDTV 1080p) 20 (3 MP) 12 (5 MP) | 30 (HDTV 1080p) | 30 (1280x960) 30 (HDTV 720p) | 30 (800x600) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 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 | 1/1 | 1/1 | 1/1 |
| Intelligent video | 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 | Motion detection, Audio 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 |
| 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | DC ^(a) PoE IEEE 802.3af Class 3 High PoE ^(b) | DC ^(a) PoE IEEE 802.3af Class 3 High PoE ^(b) | DC ^(a) PoE IEEE 802.3af Class 2 ^(a) PoE Class 3/High PoE ^(b) | DC ^(a) PoE IEEE 802.3af Class 2 ^(a) PoE Class 3/High PoE ^(b) | DC PoE IEEE 802.3af Class 2 | DC PoE IEEE 802.3af Class 2 | DC PoE IEEE 802.3af Class 2 |
| Outdoor use | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready sensor unit | Outdoor ready sensor unit(b) | |
| Other | Arctic Temperature Control ⁽⁶⁾ , WDR, Digital PTZ, Pixel counter, Memory card slot, Multi-view streaming, IP66 and NEMA 4X ratings ⁽⁶⁾ , AVHS ⁽⁶⁾ , ONVIF, Corridor Format ⁽⁶⁾ | Arctic Temperature Control ^(b) , WDR, Digital PTZ, Pixel counter, Memory card slot, Multi-view streaming, IP66 and NEMA 4X ratings ^(b) , AVHS ⁽ⁱ⁾ , ONVIF, Corridor Format ^(b) | Arctic Temperature Control ^(b) , WDR, Digital PTZ, Pixel counter, Memory card slot, 1866 and NEMA 4X ratings ^(b) , Lightfinder technology, AVHS ⁽¹⁾ , ONVIF, Corridor Format ^(a) | Arctic Temperature Control [®] , WDR, Digital PTZ, Pixel counter, Memory card slot, IP66 and NEMA 4X ratings [®] , Lightfinder technology, AVHS [®] , ONVIF, Corridor Format [®] | IP66- and NEMA 4X-rated Sensor unit, Memory card slot, AVHS ⁽¹⁾ , ONVIF | IP66- and NEMA 4X-rated ^(b) Sensor unit ^(b) , Memory card slot, AVHS ⁽¹⁾ , ONVIF | Memory card slot, AVHS ⁽¹⁾ , ONVIF |

| | | | | AXIS M | l 1 Series | | |
|--|--|--|--|---|---|--|--|
| | AXIS M2014-E | AXIS M1145 ^(a) AXIS M1145-L ^(b) | AXIS M1144-L | AXIS M1114 ^(a) AXIS M1114–E ^(b) | AXIS M1113 ^(a) AXIS M1113-E ^(b) | AXIS M1104 | AXIS M1103 |
| | | 0.00 | | | | • | - |
| Image sensor | Progressive scan CMOS 1/4" | Progressive scan RGB CMOS 1/2.9" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" |
| Lens | 2.8 mm/F2.0 fixed iris, fixed focus | Varifocal 3–10.5 mm/F1.4 P-iris | Varifocal 2.5-6 mm/F1.4 DC-iris | Varifocal 2.8 - 8 mm/F1.2 DC-iris, CS mount | Varifocal 2.9 - 8.2 mm/F1.4 DC-iris, CS mount | 2.8 mm/F2.0 Fixed iris, CS mount | 2.8 mm/F2.0 Fixed iris, CS mount |
| Horizontal angle of view | 81° | 95°-34° | 87° - 40° | 77° - 29° | 65° - 25° | 80° | 66° |
| Day and night | | Automatic | Automatic | | | | |
| Min illumination/ light sensitivity (lux) | 1.0 - 10000 | 0.4 (color) 0.08 (B/W) | 0.6 (color) 0.08 (B/W) | 0.6 | 0.6 | 1.0 - 100,000 | 1.0 - 100,000 |
| Video compression | 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 |
| Max video resolution (pixels) | 1280x720 (HDTV 720p) | 1920x1080 (2 MP) | 1280x800 (1 MP) | 1280x800 (1 MP) ⁽³⁾ | 800x600 | 1280x800 (1 MP) ⁽³⁾ | 800×600 |
| Frames per second | 25/30 (HDTV 720p) | 30 (HDTV 1080p) | 30 (1280x800), 30 (HDTV 720p) | 30 (1280x800) 30 (HDTV 720p) | 30 (800x600) | 30 (1280x800) 30 (HDTV 720p) | 30 (800x600) |
| Audio support | | | | | | | |
| 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 Tampering alarm | 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 Platforn |
| 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | PoE IEEE 802.3af Class2 | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class2 | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class 1 |
| Outdoor use | Outdoor ready camera unit | | | Outdoor ready ^(b) | Outdoor ready ^(b) | Requires housing | Requires housing |
| Other | Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Digital PTZ, Memory card slot, Built-in IR illumination ⁽⁶⁾ , OptimizedIR ⁽⁶⁾ , AVHS ⁽¹⁾ , ONVIF, Corridor Format | Digital PTZ, Memory card slot, Built-in IR illumination, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format ^(a) | Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format ^(a) | Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format |

| | | | | AXIS M10 Series | | | |
|--|--|---|--|---|---|---|---|
| | AXIS M1054 | AXIS M1034-W | AXIS M1033-W | AXIS M1025 | AXIS M1014 | AXIS M1013 | AXIS M1004-W |
| | • | | 1. | | 1. | 1 | |
| Image sensor | Progressive scan CMOS 1/4" | 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 | 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 |
| Horizontal angle of view | 84° | 80° | 67° | 94° | 80° | 67° | 80° |
| Day and night | | | | | | | |
| Min illumination/ light sensitivity (lux) | 1.2 - 100,000 0 with LED on | 1.2 - 100,000 0 with LED on | 1.2 - 100,000 0 with LED on | 1.5 - 100.000 | 1.2 - 100,000 | 1.2 - 100,000 | 1.2 - 100,000 |
| Video compression | 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 |
| Max video resolution (pixels) | 1280x800 (1 MP) | 1280x800 (1 MP) | 800x600 | 1920×1080 (2 MP) | 1280x800 (1 MP) | 800x600 | 1280x800 (1 MP) |
| Frames per second | 30 (1280x800) 30 (HDTV 720p) | 30 (1280x800) 30 (HDTV 720p) | 30 (800x600) | 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 | Two-way Built-in mic and speaker | | | | |
| Alarm in-/outputs | 1/1 | 1/1 | 1/1 | | | | 1/1 |
| Intelligent video | Motion detection Audio detection Tampering alarm AXIS Camera Application Platform | Motion detection Audio detection Tampering alarm | Motion detection Audio detection Tampering alarm | Motion detection Tampering alarm AXIS Camera Application Platform | Motion detection Tampering alarm | Motion detection Tampering alarm | 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | DC PoE IEEE 802.3af Class 2 | DC PoE splitter available | DC PoE splitter available | DC PoE IEEE 802.3af Class 1 | DC PoE splitter available | DC PoE splitter available | DC PoE splitter available |
| Outdoor use | | | | | | | |
| Other | Built-in PIR sensor, Illumination LED, Digital PTZ, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Built-in PIR sensor, Illumination LED, Digital PTZ, IEEE 802.11b/g/n, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Built-in PIR sensor, Illumination LED, Digital PTZ, IEEE 802.11b/g/n, AVHS ⁽¹⁾ , ONVIF, Corridor Format | HDMI™ output (Micro), Digital PTZ, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Digital PTZ, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Digital PTZ, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Digital PTZ, IEEE 802.11b/g/n, AVHS ⁽¹⁾ , ONVIF, Corridor Format |

| | | | AXIS F | 'Series | | |
|--|--|---|---|---|--|---|
| | AXIS F M | Iain Units | | AXIS F Se | nsor Units | |
| | AXIS F44 | AXIS F41 | AXIS F1035-E | AXIS F1025 | AXIS F1015 | AXIS F1005-E |
| | 00000 | 5 78 | • | | • | • |
| 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) |
| Lens | | | 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 |
| Horizontal angle of view | | | 194° (AXIS F41/F44) 112° (AXIS F44 in HDTV 720p) | 92° (AXIS F41/F44) 56° (AXIS F44 in HDTV 720p) | 108° - 53° (AXIS F41/F44) 65° - 35° (AXIS F44 in HDTV 720p) | 113° (AXIS F41/F44) 73° (AXIS F44 in HDTV 720p) |
| Day and night | | | | | | |
| Min illumination/ light sensitivity (lux) | | | 0.3 (color) | 0.3 (color) | 0.3 (color) | 0.3 (color) |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | | | | |
| Max video resolution (pixels) | 1920x1080 (HDTV 1080p) | 1920x1200 | | | | |
| Frames per second | 50/60 (HDTV 720p) 12.5/15 (HDTV 1080p) | 50/60 (HDTV 1080p) without WDR 25/30 (HDTV 1080p) with WDR 25/30 (1920x1200) without WDR | | | | |
| Audio support | Two-way | Two-way | | | | |
| Alarm in-/outputs | 4 configurable inputs/outputs | 4 configurable inputs/outputs | | | | |
| Intelligent video | Motion detection, Audio detection, Tampering alarm, AXIS Camera Application Platform | Motion detection, Audio detection, Tampering alarm, AXIS Camera Application Platform | | | | |
| Security | Multi-level passwords, IP filtering, HTTPS encryption | Multi-level passwords, IP filtering, HTTPS encryption | | | | |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | | | | |
| Power | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 | | | | |
| Outdoor use | | | Outdoor ready | | | Outdoor ready |
| Other | Rugged, Suitable for use in vehicles, Memory card slot, AVHS ⁽¹⁾ , ONVIF | WDR, Rugged, Suitable for use in vehicles, Memory card slot, Pixel counter, AVHS ⁽¹⁾ , ONVIF | IP66, IP67 and NEMA 4X ratings, Rugged, For use with AXIS F Main Units | For use with AXIS F Main Units | For use with AXIS F Main Units | IP66, IP67 and NEMA 4X ratings, Rugged, For use with AXIS F Main Units |

| | AXIS Q35 Series | | AXIS P39-R Series | |
|--|---|--|--|--|
| | AXIS Q3505-V ^(a) AXIS Q3505-VE ^(b) | AXIS P3915-R | AXIS P3905-R | AXIS P3904-R |
| | | | | |
| Image sensor | Progressive scan RGB CMOS 1/2.8" | Progressive scan RGB CMOS 1/2.8" | Progressive scan RGB CMOS 1/2.8" | Progressive scan RGB CMOS 1/2.8" |
| Lens | Varifocal, Remote focus and zoom, IR corrected, P-Iris 9 mm; 3-9 mm/F1.3 22 mm; 9-22 mm/F1.3 | 3.6 mm/F2.0 Fixed iris, M12 mount | 3.6 mm/F2.0 Fixed iris, M12 mount | 3.6 mm/F2.0 Fixed iris, M12 mount |
| Horizontal angle of view | 9 mm: 105° - 35° 22 mm: 33° - 16° | 87° | 87° | 87° |
| Day and night | Automatic | | | |
| Min illumination/ light sensitivity (lux) | 9 mm: WDR - Forensic Capture and Lightfinder: 0.18 (color), 0.04 (B/W); 0.36 (color), 0.08 (B/W) 22 mm: WDR - Forensic Capture: 0.28 (color), 0.06 (B/W); 0.56 (color), 0.11 (B/W) | 0.2 (Color) | 0.2 (Color) | 0.2 (Color) |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG |
| Max video resolution (pixels) | 1920x1200 (2.3 MP) | 1920×1080 (2 MP) | 1920×1080 (2 MP) | 1280x720 (1 MP) |
| Frames per second | 25/30 (with WDR) 50/60 (without WDR) | 30 (HDTV 1080p) | 30 (HDTV 1080p) | 30 (HDTV 720p) |
| Audio support | Two-way Mic as optional accessory ^(a) | One-way | | |
| Alarm in-/outputs | 1/1 | 1/1 | | |
| Intelligent video | Motion detection, Audio detection, Tampering alarm, AXIS Camera Application Platform | Motion detection Audio detection Active tampering alarm AXIS Camera Application Platform | Motion detection Active tampering alarm AXIS Camera Application Platform | Motion detection Active 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | PoE IEEE 802.3af Class 2 ^(a) , Class 3 ^(b) | PoE IEEE 802.3af/802.3at Class 3 | PoE IEEE 802.3af/802.3at Class 2 | PoE IEEE 802.3af/802.3at Class 2 |
| Outdoor use | Outdoor ready ^(b) | | | |
| Other | Vandal resistant, IP66 and NEMA 4X ratings ^(b) , WDR-Forensic Capture, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology AVHS ⁽¹⁾ , ONVIF, Corridor Format | Rugged connectors for mobile surveillance, IP66, IP67 and NEMA 4X ratings, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Rugged connectors for mobile surveillance, IP66, IP67 and NEMA 4X ratings, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, AVHS ^{III} , ONVIF, Corridor Format | Rugged connectors for mobile surveillance, IP66, IP67 and NEMA 4X ratings, WDR-Dynamic Contrast, Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format |

| | | | 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 | AXIS P3304 |
| | | 8 | | | | |
| Image sensor | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3.2" | Progressive scan RGB CMOS 1/2.8" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/4" |
| 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 | Varifocal, DC-iris, 2.8 - 10 mm/F1.7 |
| Horizontal angle of view | 84° - 30° | 84° - 30° | 100° - 35° | 6 mm: 105°- 49° 12 mm: 82°- 24° | 6 mm: 105°- 49° 12 mm: 82°- 24° | 80° - 22° |
| Day and night | Automatic | Automatic | Automatic | Automatic | Automatic | |
| Min illumination/ light sensitivity (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) | 0.9 |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG |
| 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⁾ | 1280x800 (1 MP) ⁽²⁾ |
| Frames per second | 25/30 (1280x960) 25/30 (HDTV 720p) | 12 (2592x1944) 20 (2048x1536) 30 (HDTV 1080p) 30 (1600x1200) | 25/30 (HDTV 720p) 25/30 (HDTV 1080p) | 25/30 (1280x960) 25/30 (HDTV 720p) | 25/30 (1280x960) 25/30 (HDTV 720p) | 30 (1280x800) 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) | | Two-way Built-in mic |
| Alarm in-/outputs | 1/1 | 1/1 | 1/1 | 1/1 | | 1/1 |
| Intelligent video | 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 | 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 |
| 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| 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 2 ^(a) , Class 3 ^(b) | PoE IEEE 802.3af Class 2 ^(a) , Class 3 ^(b) | PoE IEEE 802.3af Class 2 | DC, POE IEEE 802.3af Class 2 |
| Outdoor use | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready ^(b) | | |
| Other | Vandal resistant, IPG6 and NEMA 4X ratings ^(b) , WDR-Dynamic capture, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology AVHS ⁽ⁱ⁾ , ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings ^(b) , WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings ^(a) , WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings ^{Iol} , WDR, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology, OptimizedIR (-L), AVHS ^{IOL} , ONVIF, Corridor Format | Tamper resistant, WDR, Digital PTZ, Pixel counter, Memory card slot, Lightfinder technology AVHS ⁽¹⁾ , ONVIF, Corridor Format | Tamper resistant, WDR, Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format |

| | AXIS P3 | 32 Series | | AXIS M3 | 1-R Series | |
|--|--|--|---|---|---|---|
| | AXIS P3215-V ^(a) AXIS P3215-VE ^(b) | AXIS P3214-V ^(a) AXIS P3214-VE ^(b) | AXIS M3203 | AXIS M3114-R | AXIS M3113-R | AXIS M 3014 |
| | | | | | | |
| Image sensor | Progressive scan RGB CMOS 1/2.8" | Progressive scan RGB CMOS 1/2.8" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" |
| Lens | Varifocal Remote focus and zoom IR corrected, P-Iris 3-10.5 mm/F1.4 | Varifocal Remote focus and zoom IR corrected, P-Iris 2.8-10 mm/F1.6 | Varifocal 2.8 - 10 mm/F1.7 Fixed iris | Fixed iris Standard: 2.9 mm/F2.0 2 mm: 1.97 mm/F3.0 | 2.9 mm/F2.0 Fixed iris | 2.8 mm/F2.0 Fixed iris |
| Horizontal angle of view | 95° - 34° | 92° - 33° | 66° - 18° | Standard: 80° 2 mm: 105° | 66° | 80° |
| Day and night | Automatic | Automatic | | | | |
| Min illumination/ light sensitivity (lux) | 0.25 (Color), 0.05 (B/W) | 0.3 (Color), 0.06 (B/W) | 0.9 - 100,000 | 1 - 100,000 | 1 - 100,000 | 1 - 100,000 |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG |
| Max video resolution (pixels) | 1920×1080 (2 MP/HDTV 1080p) | 1280x720 (HDTV 720p) 1280x960 (1.3 MP) | 800x600 | 1280x800 (1 MP) ⁽²⁾ | 800×600 | 1280x800 (1 MP) |
| Frames per second | 25/30 (HDTV 1080p) | 25/30 (HDTV 720p) | 30 (800×600) | 30 (1280x800) 30 (HDTV 720p) | 30 (800×600) | 30 (1280x800) 30 (HDTV 720p) |
| Audio support | | | | | | |
| Alarm in-/outputs | | | | | | |
| 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 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 | 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 2 | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class 1 |
| Outdoor use | Outdoor ready ^(b) | Outdoor ready ^(b) | | | | |
| Other | Vandal resistant, IP66 and NEMA 4X ratings [®] , WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS [®] , ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings [®] , WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Tamper resistant, Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Rugged connectors for mobile surveillance, IP66, IP67 and NEMA 4X ratings, WDR, Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Rugged connectors for mobile surveillance, IP66, IP67 and NEMA 4X ratings, WDR, Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Recessed mounting, Digital PTZ, Pixel counter, AVHS ⁽¹⁾ , ONVIF |

| | | | | AXIS M | 30 Series | | | |
|--|---|---|---|--|--|---|---|---|
| | AXIS M3027-PVE | AXIS M3026-VE | AXIS M3025-VE | AXIS M3024-LVE | AXIS M3007-P ^(a) AXIS M3007-PV ^(b) | AXIS M3006-V | AXIS M3005-V | AXIS M3004-V |
| | | | | | | 6 | | |
| lmage sensor | Progressive scan RGB CMOS 1/3.2" | Progressive scan RGB CMOS 1/3.6" (effective) | Progressive scan RGB CMOS 1/2.7" | Progressive scan RGB CMOS 1/4" | 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 | 1.3 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 | 1.3 mm/F2.8 Fixed iris, M12 mount | 1.6 mm/F2.8 Fixed iris, M12 mount | 2.8 mm/F2.8 Fixed iris, M12 mount | 2.8 mm/F2.8 Fixed iris, M12 mount |
| Horizontal angle of view | 187° | 106° | 91° | 77° | 187° | 134° | 118° | 80° |
| Day and night | Automatic | Automatic | Automatic | Automatic | | | | |
| Min illumination/ light sensitivity (lux) | 0.6 - 200,000 (Color) 0.06 (B/W) | 0.3 - 200,000 (Color) 0.06 (B/W) | 0.8 - 100,000 (Color) 0.16 (B/W) | 0.8 - 100,000 (Color) 0.16 (B/W) 0 with LED on | 0.6 - 200,000 | 0.6 - 200,000 | 1.5 - 100,000 | 1.5 - 100,000 |
| Video compression | 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 |
| Max video resolution (pixels) | 2592x1944 (5 MP) | 2048x1536 (3 MP) | 1920×1080 (2 MP/HDTV 1080p) | 1280x800 (1 MP) | 2592x1944 (5 MP) | 2048x1536 (3 MP) | 1920×1080 (2 MP/HDTV 1080p) | 1280x800 (1 MP) |
| Frames per second | 12 (2592x1944) | 16/20 (2048x1536) 25/30 (HDTV 1080p) 25/30 (1600x1200) | 25/30 (HDTV 1080p) | 25/30 (1280x800) | 12 (2592x1944) | 16/20 (2048x1536) 25/30 (HDTV 1080p) 25/30 (1600x1200) | 25/30 (HDTV 1080p) | 25/30 (1280x800) 25/30 (HDTV 720p) |
| Audio support | | | | | | | | |
| Alarm in-/outputs | 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 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 |
| 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| 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 Class 2 | PoE IEEE 802.3af Class 1 | PoE IEEE 802.3af Class 1 |
| Outdoor use | Outdoor ready | Outdoor ready | Outdoor ready | Outdoor ready | | | | |
| Other | 360°/180° Panoramic views, Impact resistant, IP66 and NEMA 4X ratings, WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ | Vandal resistant, IP66 and NEMA 4X ratings, WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings, WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ^(I) , ONVIF, Corridor Format | Vandal resistant, IP66 and NEMA 4X ratings, WDR, Digital PTZ, Pixel counter, Memory card slot, Built-in IR, AVHS ⁽¹⁾ , ONVIF, Corridor Format | 360°/180° Panoramic views, Vandal resistant ^(a) , IP42 rating ^(a) , Discreet design with uncovered lens ^(a) , WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ | Vandal resistant, IP42 rating, WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Vandal resistant, IP42 rating, WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format | Vandal resistant, IP42 rating, WDR, Digital PTZ, Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF, Corridor Format |

| | | AXIS Q | 60 Series | |
|--|--|--|---|--|
| | AXIS Q6045-E Mk II | AXIS Q6045 Mk II | AXIS Q6045-C Mk II | AXIS Q6045-S Mk II |
| | | | | |
| Image sensor | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" | Progressive scan CMOS 1/3" |
| Lens | 4.45 – 89 mm, F1.6 – 2.9 auto iris and autofocus 32x optical 200m 12x digital 200m | 4.45 – 89 mm, F1.6 – 2.9 auto iris and autofocus 32x optical zoom 12x digital zoom | 4.45 – 89 mm, F1.6 – 2.9 auto iris and autofocus 32x optical zoom 12x digital zoom | 4.45 – 89 mm, F1.6 – 2.9 auto iris and autoficus 32x optical zoom 12x digital zoom |
| Horizontal angle of view | 62.98° - 3.49° | 62.98° - 3.49° | 62.98° - 3.49° | 62.98° - 3.49° |
| Day and night | Automatic | Automatic | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | 0.6 (color) 0.04 (B/W) | 0.6 (color) 0.04 (B/W) | 0.6 (color) 0.04 (B/W) | 0.6 (color) 0.04 (B/W) |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG |
| Max video resolution (pixels) | 1920x1080 (HDTV 1080p) | 1920x1080 (HDTV 1080p) | 1920x1080 (HDTV 1080p) | 1920x1080 (HDTV 1080p) |
| Frames per second (50/60 Hz) | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) | 50/60 (HDTV 720p) 25/30 (HDTV 1080p) |
| Pan/Tilt/Zoom | 256 presets, 360° endless, 220° tilt, Guard tour, Tour recording | 256 presets, 360° endless, 180° tilt, Guard tour, Tour recording | 256 presets, 360° endless, 220° tilt, Guard tour, Tour recording | 256 presets, 360° endless, 220° tilt, Guard tour, Tour recording |
| Audio support | | Two-way ⁽²⁾ | | |
| Alarm in-/outputs | | 4 configurable inputs/outputs ⁽²⁾ | 2 configurable inputs/outputs | 2 configurable inputs/outputs |
| Intelligent video | Motion detection, Autotracking, Automatic defog Active Gatekeper, Highlight compensation, Object removed, Enter/exit detection, Fence detector, Object counter, AXIS Camera Application Platform | Motion detection, Autotracking, Automatic defog Active Gatekeeper, Highlight compensation, Object removed, Enter/exit detection, Fence detector, Object SXIS Camera Application Platform | Motion detection, Autotracking, Automatic defog Active Gatekeeper, Highlight compensation, Object removed, Enter/exit detection, Fence detector, Object counter, AXIS Camera Application Platform | Motion detection, Autotracking, Automatic defog Active Gatekeper, Highlight compensation, Object removed, Enter/exit detection, Fence detector, Object counter, 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | High PoE (Midspan supplied) | AC/DC ⁽²⁾ PoE+ IEEE 802.3at | 12 V DC | 12 V DC |
| Outdoor use | Outdoor ready | | Outdoor ready with active cooling for operation in temperatures up to 75°C/167°F | Outdoor ready |
| Other | Continuous motion 24/7, Pixel counter, Memory card slot, Vandal resistant, IP66 and NEMA 4X ratings, WDR, AVH5 ⁽¹⁾ , ONVIF, Arctic Temperature Control | Continuous motion 24/7, Pixel counter, Memory card slot, IP52 rating, IP66 and NEMA 4X ratings, WDR, AVHS ⁽¹⁾ , ONVIF | Continuous motion 24/7, 2xSFP slots for fiber, 2xRJ45 connectors, Pixel counter, Memory card slot, IP66 and NEMA 4X ratings, MIL-STD-810G, WDR, AVHS ⁽¹⁾ , ONVIF | Pressurized, Stainless steel casing, Continuous motion 24/7, 2xSFP slots for fiber, 2xRJ45 connectors, Pixel counter, Memory card slot, IP6K9K, IP66, IP67 and NEMA 4X ratings, MIL-STD-810G 509.5, WDR, AVHS ⁽¹⁾ , ONVIF |

| | | AXIS Q | 60 Series | |
|--|--|--|--|---|
| | AXIS Q6044-E | AXIS Q6044 | AXIS Q6044-C | AXIS Q6044-S |
| | | | | |
| Image sensor | Progressive scan CCD 1/3" | Progressive scan CCD 1/3" | Progressive scan CCD 1/3" | Progressive scan CCD 1/3" |
| Lens | 4.4 – 132 mm, F1.4 – 4.6 auto iris and autofocus 30x optical zoom 12x digital zoom | 4.4 – 132 mm, F1.4 – 4.6 auto iris and autofocus 30x optical zoom 12x digital zoom | 4.4 – 132 mm, F1.4 – 4.6 auto iris and autofocus 30x optical zoom 12x digital zoom | 4.4 – 132 mm, F1.4 – 4.6 auto iris and autofocus 30x optical zoom 12x digital zoom |
| Horizontal angle of view | 62.9° - 2.2° | 62.9° - 2.2° | 62.9° - 2.2° | 62.9° - 2.2° |
| Day and night | Automatic | Automatic | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | 0.2 (color) 0.04 (B/W) | 0.2 (color) 0.04 (B/W) | 0.2 (color) 0.04 (B/W) | 0.2 (color) 0.04 (B/W) |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG |
| Max video resolution (pixels) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) |
| Frames per second (50/60 Hz) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) |
| Pan/Tilt/Zoom | 256 presets, 360° endless, 220° tilt, Guard tour, Tour recording | 256 presets, 360° endless, 180° tilt, Guard tour, Tour recording | 256 presets, 360° endless, 220° tilt Guard tour, Tour recording | 256 presets, 360° endless, 220° tilt Guard tour, Tour recording |
| Audio support | | Two-way ⁽²⁾ | | |
| Alarm in-/outputs | | 4 configurable inputs/outputs ⁽²⁾ | 2 configurable inputs/outputs | 2 configurable inputs/outputs |
| Intelligent video | Motion detection, Autotracking, Active Gatekeeper, AXIS Camera Application Platform | Motion detection, Autotracking, Active Gatekeeper, AXIS Camera Application Platform | Motion detection, Autotracking, Active Gatekeeper, AXIS Camera Application Platform | Motion detection Autotracking Active 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | High PoE (Midspan supplied) | AC/DC(2) PoE+ IEEE 802.3at | 12 V DC | 12 V DC |
| Outdoor use | Outdoor ready | | Outdoor ready with active cooling for operation in temperatures up to 75°C/167°F | Outdoor ready |
| Other | Continuous motion 24/7, Automatic defog, Pixel counter, Memory card slot, Vandal resistant, IP66 and NEMA 4X ratings, Image stabilizer, WDR, AVHS ⁽¹⁾ , ONVIF, Arctic Temperature Control | Continuous motion 24/7, Automatic defog, Pixel counter, Memory card slot, IP52 rating, IP66 and NEMA 4X ratings, Image stabilizer, WDR, AVHS ⁽¹⁾ , ONVIF, | Continuous motion 24/7, Automatic defog, 2xSFP slots for fiber, 2xRJ45 connectors, Pixel counter, Memory card slot, IP66 and NEMA 4X ratings, MIL-STD-810G, Image stabilizer, WDR, AVHS ⁽¹⁾ , ONVIF | Pressurized, Stainless steel casing, Automatic defog, Continuous motion 24/7, 2xSFP slots for fiber, 2xRJ45 connectors, Pixel counter, Memory card slot, IP6K9K, IP66, IP67 and NEMA 4X ratings, MIL-STD-810G 509.5, Image stabilizer, WDR, AVHS ⁽¹⁾ , ONVIF |

| | | AXIS Q | 60 Series | | |
|--|---|--|--|---|---|
| | AXIS Q6042-E | AXIS Q6042 | AXIS Q6042-C | AXIS Q6042-S | AXIS Q6000-E |
| | | | | | |
| Image sensor | ExView HAD Progressive scan CCD 1/4" | ExView HAD Progressive scan CCD 1/4" | ExView HAD Progressive scan CCD 1/4" | ExView HAD Progressive scan CCD 1/4" | 4 x Progressive scan RGB CMOS 1/2.8" |
| Lens | 3.3 – 119 mm, F1.4 – 4.2 auto iris and autofocus 36x optical zoom 12x digital zoom | 3.3 – 119 mm, F1.4 – 4.2 auto iris and autofocus 36x optical zoom 12x digital zoom | 3.3 – 119 mm, F1.4 – 4.2 auto iris and autofocus 36x optical zoom 12x digital zoom | 3.3 – 119 mm, F1.4 – 4.2 auto iris and autofocus 36x optical zoom 12x digital zoom | 1.37 mm/F2.0 Fixed focus, Fixed iris |
| Horizontal angle of view | 57.2° - 1.7° | 57.2° - 1.7° | 57.2° - 1.7° | 57.2° - 1.7° | 360° |
| Day and night | Automatic | Automatic | Automatic | Automatic | |
| Min illumination/ light sensitivity (lux) | 0.5 (color) 0.008 (B/W) | 0.5 (color) 0.008 (B/W) | 0.5 (color) 0.008 (B/W) | 0.5 (color) 0.008 (B/W) | 0.3 (color) |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG |
| Max video resolution (pixels) | Extended D1: 736x576 (50 Hz) 752x480 (60 Hz) | Extended D1: 736x576 (50 Hz) 752x480 (60 Hz) | Extended D1: 736x576 (50 Hz) 752x480 (60 Hz) | Extended D1: 736x576 (50 Hz) 752x480 (60 Hz) | 4 x 1280x720 (HDTV 720p) Quad view 1920x1440 (4:3) |
| Frames per second (50/60 Hz) | 25/30 (Extended D1) | 25/30 (Extended D1) | 25/30 (Extended D1) | 25/30 (Extended D1) | 25/30 (HDTV 720p) 25/30 (Quad view) |
| Pan/Tilt/Zoom | 256 presets, 360° endless, 220° tilt Guard tour, Tour recording | 256 presets, 360° endless, 180° tilt, Guard tour, Tour recording | 256 presets, 360° endless, 220° tilt, Guard tour, Tour recording | 256 presets, 360° endless, 220° tilt, Guard tour, Tour recording | Yes' ⁽⁴⁾ |
| Audio support | | Two-way ⁽²⁾ | | | |
| Alarm in-/outputs | | 4 configurable inputs/outputs ⁽²⁾ | 2 configurable inputs/outputs | 2 configurable inputs/outputs | |
| Intelligent video | Motion detection Autotracking Active Gatekeeper AXIS Camera Application Platform | Motion detection Autotracking Active Gatekeeper AXIS Camera Application Platform | Motion detection Autotracking Active Gatekeeper AXIS Camera Application Platform | Motion detection Autotracking Active Gatekeeper AXIS Camera Application Platform | 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | High PoE (Midspan supplied) | AC/DC ⁽²⁾ PoE+ IEEE 802.3at | 12 V DC | 12 V DC | High PoE IEEE 802.3at Class 4 |
| Outdoor use | Outdoor ready | | Outdoor ready with active cooling for operation in temperatures up to 75°C/167°F | Outdoor ready | Outdoor ready |
| Other | Continuous motion 24/7, Pixel counter, Memory card slot, Vandal resistant, IP66 and NEMA 4X ratings, Image stabilizer, WDR, AVHS ⁽¹⁾ , ONVIF, Arctic Temperature Control | Continuous motion 24/7, Pixel counter, Memory card slot, IP52 rating ^(a) , IP66 and NEMA 4X ratings, Image stabilizer, WDR, AVHS ⁽ⁱ⁾ , ONVIF | Continuous motion 24/7, 2xSFP slots for fiber, 2xRJ45 connectors, Pixel counter, Memory card slot, IP66 and NEMA 4X ratings, MIL-STD-810G, Image stabilizer, WDR, AVHS ⁽¹⁾ , ONVIF | Pressurized, Stainless steel casing, Continuous motion 24/7, 2xSFP slots for fiber, 2xRJ45 connectors, Pixel counter, Memory card slot, IP6K9K, IP66, IP67 and NEMA 4X ratings, MIL-STD-810G 509.5, Image stabilizer, WDR, AVHS ⁽¹⁾ , ONVIF | 4 x Cameras, For integration with AXIS Q60-E, Memory card slot, IP66 and NEMA 4X ratings, AVHS ⁽¹⁾ ONVIF |

| | AXIS P5 | 54 Series | AXIS P55 Series | | | | |
|--|--|---|---|---|--|---|--|
| | AXIS P5544 | AXIS P5534 ^(a) AXIS P5534-E ^(b) | AXIS P5532 ^(a) AXIS P5532-E ^(b) | AXIS P5522 ^(a) AXIS P5522-E ^(b) | AXIS P5512 ^(a) AXIS P5512-E ^(b) | AXIS P5415-E | AXIS P5414-E |
| | • | 00 | 60 | 60 | 90 | 0 | - |
| Image sensor | Progressive scan CCD 1/3" | Progressive scan CCD 1/3" | ExViewHAD Progressive scan CCD 1/4" | ExViewHAD Progressive scan CCD 1/4" | CCD 1/4" | Progressive scan RGB CMOS 1/2.9" | Progressive scan RGB CMOS 1/2.9" |
| Lens | Zoom lens: 4.7-84.6 mm/ F1.6 - 2.8 auto iris and autofocus 18x optical zoom 12x digital zoom Panopsis lens: 2.7 mm | 4.7 - 84.6 mm/ F1.6 - 2.8 auto iris and autofocus 18x optical zoom 12x digital zoom | 3.6 - 104.4 mm/ F1.43 - 3.67 auto iris and autofocus 29x optical zoom 12x digital zoom | 4.1 – 73.8 mm/ F1.4 – 3.0 auto iris and autofocus 18x optical zoom 12x digital zoom | 3.8 – 46 mm/ F1.6 – 2.7 auto iris and autofocus 12x optical zoom 4x 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 | Zoom lens: 55.2° - 3.2° Panopsis lens: 180° | 55.2° - 3.2° | 53.1° - 2.0° | 47.0° - 2.8° | 51.6° - 4.4° | 59° - 4° | 59° - 4° |
| Day and night | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| Min illumination/ light sensitivity (lux) | 0.74 (color) 0.04 (B/W) | 0.74 (color) 0.04 (B/W) | 0.5 (color) 0.01 (B/W) | 0.5 (color) 0.01 (B/W) | 1 (color) 0.3 (B/W) | 0.5 (color) 0.04 (B/W) | 0.4 (color) 0.04 (B/W) |
| Video compression | 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 |
| Max video resolution (pixels) | 1280x720 (HDTV 720p) | 1280x720 (HDTV 720p) | D1: 720x576 (50 Hz), 720x480 (60 Hz), | D1: 720x576 (50 Hz), 720x480 (60 Hz) | 4CIF: 704x576 (50 Hz), 704x480 (60 Hz) | 1920x1080 (HDTV 1080p) | 1280x720 (HDTV 720p) |
| Frames per second (50/60 Hz) | 25/30 (HDTV 720p) | 25/30 (HDTV 720p) | 25/30 (D1) | 25/30 (D1) | 25/30 (4CIF) | 25/30 (HDTV 1080p) | 25/30 (HDTV 720p) |
| Pan/Tilt/Zoom | 100 presets 360' pan via Auto-flip 180° tilt Limited guard tour | 100 presets 360' pan via Auto-flip 180° tilt Limited guard tour | 100 presets 360° pan via Auto-flip 180° tilt Limited guard tour | 100 presets 360° pan via Auto-flip 180° tilt Limited guard tour | 100 presets 360° pan via Auto-flip 180° tilt Limited guard tour | 100 presets ± 135° pan 0° - 90° tilt Limited guard tour | 100 presets ± 135° pan 0° - 90° tilt Limited guard tour |
| Audio support | Two-way ⁽²⁾ | Two-way ^(a,2) | Two-way ^(a,2) | Two-way ^(a,2) | Two-way ^(a,2) | Two-way | Two-way |
| Alarm in-/outputs | 4 configurable inputs/outputs ⁽²⁾ | 4 configurable inputs/outputs ^(a,2) | 4 configurable inputs/outputs ^(a,2) | 4 configurable inputs/outputs ^(a,2) | 4 configurable inputs/outputs ^(a,2) | 4 configurable inputs/outputs | 4 configurable inputs/outputs |
| Intelligent video | Motion detection Audio detection ⁽²⁾ Advanced Gatekeeper AXIS Camera Application Platform | Motion detection Audio detection ^(a,2) Advanced Gatekeeper AXIS Camera Application Platform ^(b) | Motion detection Audio detection ^(a,2) Advanced Gatekeeper AXIS Camera Application Platform | Motion detection Audio detection ^(s,2) Advanced Gatekeeper AXIS Camera Application Platform | Motion detection Audio detection ^(a,2) Advanced Gatekeeper AXIS Camera Application Platform | Motion detection Audio detection Advanced Gatekeeper AXIS Camera Application Platform | Motion detection Audio detection Advanced 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 |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS |
| Power | AC/DC ⁽²⁾ PoE+ IEEE 802.3at (Midspan supplied) | AC/DC ^(a,2) PoE+ IEEE 802.3at (Midspan supplied) | AC/DC ^(a,2) PoE+ IEEE 802.3at (Midspan supplied) | AC/DC ^(a,2) PoE+ IEEE 802.3at (Midspan supplied) | AC/DC ^(a,2) PoE IEEE 802.3af Class 3 | PoE+ IEEE 802.3at Class 4 24 V DC | PoE+ IEEE 802.3at Class 4 24 V DC |
| Outdoor use | | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready ^(b) | Outdoor ready | Outdoor ready |
| Other | 360° panoramic view, Pixel counter, Memory card slot, IP51 rating, WDR, AVHS ⁽¹⁾ , ONVIF | Pixel counter, Memory card slot, IP51 rating ^(b) , IP66 and NEMA 4X ratings ^(b) , WDR, AVHS ⁽¹⁾ , ONVIF | Pixel counter, memory card slot, IP51 rating ^(a) , IP66 and NEMA 4X ratings ^(b) , Image stabilizer, WDR, AVHS ⁽¹⁾ , ONVIF ^(b) | Pixel counter, Memory card slot, IP51 rating ^[a] , IP66 and NEMA 4X ratings ^[a] , WDR, AVHS ⁽¹⁾ , ONVIF | Pixel counter, Memory card slot, IP51 rating ^[a] , IP66 and NEMA 4X ratings ^[b] , AVHS ⁽¹⁾ , ONVIF | 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, AVHS ⁽¹⁾ , ONVIF | For wall-mount installations only, built-in wall bracket, repaintable integrated sunshield, Direct drive pan/Tilt system, Pixel counter, Memory card slot, IP6 and NEMA 4X ratings, AVHS ⁽¹⁾ , ONV |

| | AXIS M50 Series | | | | | |
|--|---|---|---|--|--|--|
| | AXIS M5014 ^(a) AXIS M5014-V ^(b) | AXIS M5013 ^(a) AXIS M5013-V ^(b) | AXIS 214 PTZ | | | |
| | - | - | | | | |
| Image sensor | Progressive scan CMOS 1/4" | Progressive scan CMOS 1/4" | ExView HAD CCD 1/4" | | | |
| Lens | 3.6 mm/F1.8 3x digital zoom | 3.6 mm/F1.8 3x digital zoom | 4.1 - 73.8 mm/F1.3 auto iris and autofocus 18x optical zoom 12x digital zoom | | | |
| Horizontal angle of view | 60° | 45° | 48° - 2.7° | | | |
| Day and night | | | Automatic | | | |
| Min illumination/ light sensitivity (lux) | 1.4 (color) | 1.4 (color) | 0.3 (color) 0.005 (B/W) | | | |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | Motion JPEG MPEG-4 | | | |
| Max video resolution (pixels) | 1280x720 (HDTV 720p) | SVGA 800x600 | 4CIF: 704x576 (50 Hz), 704x480 (60 Hz) | | | |
| Frames per second | 30 | 30 | 25/30 (4CIF) | | | |
| Pan/Tilt/Zoom | 25 presets ±180° pan 90° tilt | 25 presets ±180° pan 90° tilt | 20 presets 340° pan 120° tilt | | | |
| Audio support | One-way, built-in mic ^(a) | One-way, built-in mic ^(a) | Two-way | | | |
| Alarm in-/outputs | | | 1/1 | | | |
| Intelligent video | Motion detection Audio detection ^(a) AXIS Camera Application Platform | Motion detection Audio detection ^(a) AXIS Camera Application Platform | Motion detection Audio detection | | | |
| 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 | | | |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | | | |
| Power | PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 3 | DC | | | |
| Outdoor use | | | Requires housing | | | |
| Other | IP51 rating ^(a) , IP66 and IK10 ratings ^(b) , Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF | IP51 rating ^(a) , IP66 and IK10 ratings ^(b) , Pixel counter, Memory card slot, AVHS ⁽¹⁾ , ONVIF | AVHS ⁽¹⁾ | | | |

| | AXIS Q87 Series | | | | |
|--|--|--|--|--|--|
| | AXIS Q8722-E | AXIS Q8721-E | | | |
| | | | | | |
| lmage sensor | Visual camera: Progressive scan CMOS 1/3 Thermal camera: Uncooled micro bolometer 640x480 pixels | Visual camera: Progressive scan CMOS 1/3" Thermal camera: Uncooled micro bolometer 384x288 pixels | | | |
| 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 | | | |
| Horizontal angle 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° | | | |
| Day and night | Visual camera: Automatic | Visual camera: Automatic | | | |
| Detection range (m/yd.) | 35 mm: 1050/1148 ^(c) , 3200/3500 ^(c) 60 mm: 1800/1970 ^(c) , 5500/6015 ^(c) | 35 mm: 700/766 ^(c) , 2200/2405 ^(d) 60 mm: 1200/1312 ^(c) , 3700/4046 ^(d) | | | |
| Sensitivity | NETD < 100 mK | NETD < 100 mK | | | |
| Min illumination/ light sensitivity (lux) | Visual camera: 2 (color), 0.2 (B/W) | Visual camera: 2 (color), 0.2 (B/W) | | | |
| Video compression | H.264, Motion JPEG | H.264, Motion JPEG | | | |
| Max video resolution (pixels) | Visual camera: 1920x1080 (2 MP/HDTV 1080i) Thermal camera: 640x480 | Visual camera: 1920x1080 (2 MP/HDTV 1080i) Thermal camera: 384x288 | | | |
| Frames per second | Visual camera: 30/25 (HDTV 1080i) 30/25 (HDTV 720p) Thermal camera: 8.3/30 ^(s) | Visual camera: 30/25 (HDTV 1080i) 30/25 (HDTV 720p) Thermal camera: 8.3/30 ^(s) | | | |
| Pan/Tilt/Zoom | 32 presets, 360° endless pan, -45° to +20° tilt | 32 presets, 360° endless pan, -45° to +20° tilt | | | |
| Intelligent video | Motion detection Tampering alarm Active Gatekeeper AXIS Camera Application Platform | Motion detection Tampering alarm Active 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 | | | |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | | | |
| 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 | | | |
| Outdoor use | Outdoor ready | Outdoor ready | | | |
| Other | IP66 | IP66 | | | |

Notations (a) and (b) refer to the corresponding product models for the column; (c) and (d) refer to detection range measured for (c) humans 1.8 x 0.5 m and (d) vehicles 2.3 x 2.3 m, calculated with Johnson's criteria; (1) AXIS Video Hosting System with One-click Connection;

Axis thermal network cameras

AXIS Q19 Series AXIS Q1931-E(a) AXIS Q1932-E(a) AXIS Q1910(a) AXIS Q1932-E PT Mount(b) AXIS Q1931-E PT Mount(b) AXIS Q1910-E(b) Image sensor Uncooled Micro bolometer Uncooled Micro bolometer Uncooled Micro bolometer 10 mm/F1.2 7 mm/F1.2 19 mm/F1.0 13 mm/F1.0 13 mm/F1.25 Lens 35 mm/F1.2 35 mm/F1.2 60 mm/F1.25 60 mm/F1.25 10 mm: 57° 7 mm: 55° Horizontal 19 mm: 32° 13 mm: 28° 17° 35 mm: 18° angle of view 35 mm: 10° 60 mm: 10° 60 mm: 6° 10 mm; 320/350^(c) 990/1083^(d) 7 mm; 210/230^(c) 630/689^(d) Detection range (m/ 19 mm: 580/634(c) 1800/1968(d) 13 mm: 380/415(c) 1160/1268(d) 200/220^(c) 550/600^(d) 35 mm: 1050/1148^(c) 3200/3500^(d) 35 mm: 1030/1126(c) 3100/3390(d) yd.) 60 mm: 1800/1968(c) 5500/6015(d) 60 mm: 1800/1968(c) 5400/5905(d) Sensitivity NetD < 70 mK NETD < 70 mK NETD < 100 mK Video compression H.264, Motion JPEG H.264, Motion JPEG H.264, Motion JPEG Max video resolution 640x480 384x288 160x128 (pixels) 8.3/30(5) 8.3/30(5) 8.3 Frames per second Pan/Tilt/Zoom PTZ preset(b), Guard tour(b) PTZ preset(b), Guard tour(b) Audio support Two-way(a) Two-way(a) Two-way, Built-in mic(a) 2 configurable inputs/outputs(a) 2 configurable inputs/outputs(a) Alarm in-/outputs RS485/RS422 for RS485/RS422 for 2 configurable inputs/outputs pan/tilt control(b) pan/tilt control(b) Motion detection Motion detection Motion detection Audio detection(a) Audio detection(a) Audio detection Intelligent video Cross line detection Cross line detection Tampering alarm AXIS Camera Application Platform AXIS Camera Application Platform AXIS Camera Application Platform Multi-level passwords, Multi-level passwords, Multi-level passwords, Security IP filtering, HTTPS encryption IP filtering, HTTPS encryption IP filtering, HTTPS encryption **IEEE 802.1X** IEEE 802.1X IEEE 802.1X Network IPv4/v6, QoS IPv4/v6, QoS IPv4/v6, QoS AC/DC AC/DC AC/DC PoE IEEE 802.3at PoE IEEE 802.3af PoE IEEE 802.3af Power Class 3 Class 3 Class 3 Outdoor use Outdoor ready Outdoor ready Outdoor ready(b) RS422/RS485(b) RS422/RS485(b), RS422/RS485. Other Memory card slot, IP66 rating Memory card slot, IP66 rating, Palette setting, Memory card slot,

Axis housings & cabinets

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 T93E05 Protective Housing Acrylate construction, Indoor/Outdoor, Power not required | AXIS M11 Series |
| | AXIS T93F Housing Series Impact-resistant polymer, Indoor/Outdoor AXIS T93F05: Power not required AXIS T93F20: PoE IEEE 802.3af or High PoE | AXIS P13 Series, AXIS Q16 Series |
| | AXIS T95A Series Dome Housing Aluminum construction, Indoor/Outdoor AXIS T95A00: 100-230 V AC AXIS T95A10: 24 V AC | Following PTZ cameras: AXIS 214 AXIS P55 (indoor models) |
| J | AXIS T92A Housing Aluminum construction, Indoor/outdoor AXIS T92A00: 100-240 V AC AXIS T92A10: 24 V AC AXIS T92A20: High PoE | AXIS P13 Series, AXIS Q16 Series, AXIS Q1755 |
| | AXIS T98A-VE Surveillance Cabinet Series AXIS T98A15-VE AXIS T98A16-VE AXIS T98A17-VE AXIS T98A18-VE AXIS T98A19-VE | AXIS T98A15-VE: Standalone AXIS T98A16-VE: AXIS Q19-E, AXIS P13-E, AXIS Q17-E, AXIS M11-E, AXIS Q16-E, AXIS T92E, AXIS T93E05 AXIS T98A17-VE: AXIS 793-VE AXIS T98A18-VE: AXIS T91A61 Wall Bracket, AXIS P38A19-VE, AXIS F98A19-VE, AXIS P54-E |
| - | 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 flousings at Caomers, worldwide | | | | | | |
|--|--|---------------------------------|--|--|--|--|
| | Product | Compatible with: | | | | |
| 温温 | AXIS T8640 Ethernet over Coax Adaptor PoE+ | All Axis network video products | | | | |
| *** | AXIS T8604 Media Converter Switch | All Axis network video products | | | | |

AVHS(1), ONVIF Notations (a) and (b) refer to the corresponding product models for the column; (c) and (d) refer to detection range measured for (c) humans 1.8 x 0.5 m and (d) vehicles 2.3 x 2.3 m, calculated with Johnson's criteria; (1) AXIS Video Hosting System with One-click Connection

Palette setting, AVHS(1), ONVIF

Palette setting, AVHS(1), ONVIF

Accessories

Video management software

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 T8414 Installation Display

AXIS T8414 is a battery-powered handheld device that greatly simplifies image settling adjustments, PTZ control, video clip recordings and playback of clips previously downloaded or recorded with AXIS T8414. Snapshots and video clips can be saved to internal memory, or to a connected MicroSD card or USB device.



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 Illuminators

The unique beam pattern system in AXIS T90B Illuminators allows users to precisely match the angle of illumination to the required field of view. The included diverging lenses offer 35°, 60° and 80° beam angle and use hot-spot reduction technology to deliver light directly to where it



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 small- to medium-sized businesses. It is designed to perfectly match Axis' wide range of network video products and product features to optimize system reliability.

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

AXIS Camera Companion



AXIS Camera Companion is the market's easiest video surveillance solution. Perfect for small systems, it offers future-proof IP advantages such as HDTV image quality. With AXIS Camera Companion, all video is recorded on SD cards in the cameras, and no DVR or server is necessary.

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

Power over Ethernet Midspans and Splitters

Axis Power over Ethernet (PoE) and High PoE midspans and splitters offer an easy, cost-effective solution for powering network video products without the need for power outlets and electrical cabling.



Pan-Tilt Motor

YP3040 Pan-Tilt Motor can be used with AXIS Q1755, AXIS Q1765-LE PT Mount, AXIS Q1910/-E, AXIS Q1922/-E, AXIS Q1931-E PT Mount and AXIS Q1932-E PT Mount cameras to enable basic pan and tilt capability. The motor can be mounted on columns/parapets or walls (requires accessory wall mount bracket), both indoors and outdoors.



is most needed. AXIS T90C Fixed Dome

IR-LEDs for outdoor versions of AXIS P33

AXIS Camera Management

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



AXIS Camera Application Platform

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



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 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' 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.



Hosted video

With a hosted video solution, Axis network of partners provide surveillance as a cloudbased 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



PROVIDER

Axis video encoders

| | AXIS Q72 Series | | | | | | |
|--|---|---|---|--|--|--|--|
| | AXIS Q7436 | AXIS Q7424-R Mk II | AXIS Q7414 | AXIS Q7411 | AXIS Q7404 | AXIS Q7401 | |
| | 300558 | 66 60 | FEFFE | 6 | | | |
| Video compression | H.264 Motion JP EG | H.264 Motion JPEG | H.264 Motion JPEG | H.264, Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | |
| Max video resolution (pixels) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | |
| Frames per second (NTSC/PAL) in maximum resolution | 50/60 (D1) per channel | 25/30 (D1) | 25/30 (D1) | 50/60 (D1) | 25/30 (D1) | 25/30 (D1) | |
| 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 | |
| Intelligent video | Motion 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 | 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 | Multi-level passwords, IP filtering, HTTPS encryption IEEE 802.1X | Multi-level passwords IP filtering HTTPS encryption | 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 | |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | |
| Power | | DC PoE IEEE 802.3af Class 3 | | DC, PoE IEEE802.3af Class 3 | DC | DC PoE IEEE 802.3af 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 | AVHS [⊕] , ONVIF | Rugged, SFP slot, Operates in temperatures from –40 – 75°C (-40 – 167°F) Memory card slot, Quad-view, AVHS ⁽¹⁾ , ONVIF | AVHS ⁽ⁱ⁾ , ONVIF | Coax PTZ Control, Memory card slot, AVHS ⁽¹⁾ , ONVIF | AVHS ⁽¹⁾ , ONVIF | Memory eard slot, AVHS ⁽¹⁾ , ONVIF | |

Axis video encoders

| | | AXIS P72 Series | | | AXIS P70 Series | | |
|--|---|--|--|--|--|--|--|
| | AXIS P7224 | AXIS P7216 | AXIS P7214 | AXIS M7016 | AXIS M7014 | AXIS M7001 | |
| | 4444 | Commence of the State of the St | The state of the s | *********** | 575 | | |
| Video compression | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | H.264 Motion JPEG | |
| Max video resolution (pixels) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | D1: 720x480 (NTSC) 720x576 (PAL) | |
| Frames per second (NTSC/PAL) in maximum resolution | 25/30 (D1) | 25/30 (D1) per channel | 25/30 (D1) | 25/30 (D1) per channel | 15 (D1) | 25/30 (D1) | |
| 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 | | | | |
| Intelligent video | Motion detection Audio detection Tampering alarm | Motion detection Audio detection Tampering alarm | Motion detection Audio detection Tampering alarm | Motion detection Tampering alarm | Motion detection Tampering alarm | Motion detection | |
| Pan/tilt/zoom support | • | • | • | • | • | • | |
| Security | Multi-level passwords IP filtering HTTPS encryption | 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 | |
| Network | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | IPv4/v6, QoS | |
| Power | | AXIS PS-P power supply | DC PoE IEEE 802.3af Class 3 | AXIS PS-P power supply | DC PoE IEEE 802.3af Class 3 | PoE IEEE 802.3af Class 2, Supports power output for small covert camera | |
| 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, AVHS ⁽¹⁾ , ONVIF | SFP slot, Memory card slots, Quad-view AVHS ⁽¹⁾ , ONVIF | Memory card slot, Quad-view AVHS ⁽¹⁾ , ONVIF | Memory card slots, Quad-view AVHS ⁽¹⁾ , ONVIF | Memory card slot, Quad-view AVHS ⁽¹⁾ , ONVIF | ONVIF | |

Rack solutions

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

| Designed for nign-density installations, Axis video encoder rack solutions accommodate multiple video encoder blades in the same rac | | | | | |
|--|---|--|--|--|--|
| | 12 Channel Rack | 84 Channel Rack | | | |
| | AXIS 291 1U | AXIS Q7920 | | | |
| | 2000 - 2000 - 2000 - 2 | | | | |
| Number of slots | 3 | 14 | | | |
| Blades supported | AXIS P7224, AXIS Q7414, AXIS Q7436 | AXIS P7224, AXIS Q7414, 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 SFP slots | | | |

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

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.



*Including AXIS F41/F44 Main Unit

AXIS Extended WarrentyPeace of mind. Year after year.

AXIS Extended Warranty prolongs the standard warranty period of one or three years, to a maximum total warranty period of five years and covers cameras, video encoders and video decoders.

For more information about the Axis warranty service offering, please visit: www.axis.com/warranty/



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



AXIS Camera Station S9001 Desktop Terminal

AXIS Camera Station S9001 Desktop Terminal is a complement to AXIS S1032 or AXIS S1048 recorders to enable quick set-up of a surveillance workstation. The terminal is preloaded with an AXIS Camera Station client and preconfigured to minimize installation time.

AXIS S9001 is designed for quick installation. The terminal is preloaded with all necessary software including AXIS Camera Station video management software client to enable quick connection to the server. System settings such as camera and storage configurations are preconfigured to further simplify system setup. AXIS S9001 supports multiple monitors for optimal overview. International keyboard and computer mouse are included.

Hardware components such as hard-discs and graphic card as well as storage capacity are optimized to meet the demands for reliable high definition surveillance. To further safeguard system uptime the package package include three year hardware and software support.



AXIS Camera Station S1016 Recorder

AXIS Camera Station S1016 Recorder is an out-of-the box ready workstation optimized for reliable High Definition surveillance. AXIS S1016 is preloaded with all necessary software and preconfigured to minimize installation time. Completed with cameras from Axis wide product portfolio and monitors it forms a plug and play solution for midsized installations, typically 10-24 cameras where active surveillance is needed.

AXIS S1016 is designed for quick installation in any office environment. The recorder is preloaded with AXIS Camera Station video management software, 16-channel licenses and other necessary system software. System settings such as camera and storage configurations are preconfigured to further simplify system setup.

Hardware components such as hard-discs and graphic card as well as storage capacity are optimized to meet the demands for reliable high definition surveillance. To further safeguard system uptime the package package include three year hardware and software support.

AXIS Camera Station S1032 Recorder

AXIS Camera Station S1032 Recorder is an out-of-the box ready rack server optimized for reliable High Definition surveillance. AXIS S1032 is preloaded with all necessary software and preconfigured to minimize installation time. Completed with cameras from Axis wide product portfolio, screens and a desktop terminal it forms a plug and play solution for mid-sized installations where active surveillance is needed.

AXIS S1032 is designed for quick installation in server rooms. The recorder is preloaded with AXIS Camera Station video management software, 32-channel licenses and other necessary system software. System settings such as camera and storage configurations are preconfigured to further simplify system setup.

Hardware components and storage capacity are optimized to meet the demands for reliable high-definition surveillance. To further safeguard system uptime the server has redundant hard-discs and power supplies. The package includes three-year hardware and software support.



AXIS Camera Station S1048 Recorder

AXIS Camera Station S1048 Recorder is an out-of-the box ready rack server optimized for reliable High Definition surveillance. AXIS S1048 is preloaded with all necessary software and preconfigured to minimize installation time. Completed with cameras from Axis wide product portfolio, screens and a desktop terminal it forms a plug and play solution for mid-sized installations where active surveillance is needed.

AXIS S1048 is designed for quick installation in server rooms . The recorder is preloaded with AXIS Camera Station video management software, 48-channel licenses and other necessary system software. System settings such as camera and storage configurations are preconfigured to further simplify system setup.

Hardware components and storage capacity are optimized to meet the demands for reliable high-definition surveillance. To further safeguard system uptime the server has redundant hard-discs and power supplies. The package includes three-year hardware and software support.



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 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/video motion detection/

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/

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 quaity to enable identification.

About Axis Communications

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

Axis has more than 1,900 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 OMX Stockholm under the ticker AXIS.

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

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