






















Axis Network Cameras

| | Fixed Network Cameras: indoor | | | | | Fixed Network Cameras: indoor/outdoor ¹⁾ | | | | | |
|-----------------------------------|---|---|---|---|---|--|---|---|---|---|---|
| | AXIS 205 Network Camera | AXIS 206 Network Camera | AXIS 206M Network Camera | AXIS 206W Network Camera | AXIS 210 Network Camera | AXIS 211 Network Camera | AXIS 211A Network Camera | AXIS 2120 Network Camera | AXIS 2420 Network Camera ²⁾ | AXIS 221 Network Camera | AXIS 230 MPEG-2 Network Camera |
| Product Portfolio Network Cameras |  |  |  |  |  |  |  |  |  |  |  |
| Compression | Motion JPEG | Motion JPEG | Motion JPEG | Motion JPEG | Motion JPEG MPEG-4 | Motion JPEG MPEG-4 | Motion JPEG MPEG-4 | Motion JPEG | Motion JPEG | Motion JPEG MPEG-4 | MPEG-2 |
| Frames per second | Up to 30 for all resolutions | Up to 30 for all resolutions | Up to 12 | Up to 30 for all resolutions | Up to 30 for all resolutions | Up to 30 for all resolutions | Up to 30 for all resolutions | Up to 30 | Up to 30 | Up to 45 for all resolutions | 30 |
| Audio support | - | - | - | - | - | - | Full duplex | Full duplex with AXIS 2191 | Full duplex with AXIS 2191 | - | Simplex |
| Motion detection | - | - | - | - | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Max video resolution (pixels) | 640 x 480 | 640 x 480 | 1280 x 1024 | 640 x 480 | 640 x 480 | 640 x 480 | 640 x 480 | 704 x 480 | 704 x 480 | 640 x 480 | 720 x 480 |
| Image sensor | 1/4" progressive scan CMOS | 1/4" Micron progressive scan CMOS | 1/2" Micron progressive scan CMOS | 1/4" Micron progressive scan CMOS | 1/4" Sony Wfine progressive scan RGB CCD | 1/4" Sony Wfine progressive scan RGB CCD | 1/4" Sony Wfine progressive scan RGB CCD | 1/3" Sony ExView HAD interlaced CCD | 1/3" Sony ExView HAD interlaced CCD | 1/3" Sony Wfine progressive scan RGB CCD Day/Night functionality | 1/4" Sony ExView HAD interlaced CCD Day/Night functionality |
| Lens type | 4.0 mm/F 2.0 fixed iris | 4.0 mm/F 2.0 fixed iris | 10.0 mm/F 2.0 fixed iris | 4.0 mm/F 2.0 fixed iris | 4.0 mm/F 2.0 fixed iris CS mount | 3.0 - 8.0mm/F1.0 auto iris lens manual vari-focal CS mount | 3.0 - 8.0mm/F1.0 auto iris lens manual vari-focal CS mount | 3.5 - 8.0 mm auto iris lens manual vari-focal CS mount | 2.8 - 12 mm auto iris lens manual vari-focal CS mount | 3.0 - 8.0mm/F1.0 auto iris lens manual vari-focal CS mount | 4.1 - 78 mm auto iris and auto focus lens 18x optical zoom 12x digital zoom |
| Lens changeable | - | - | - | - | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Light sensitivity (Lux) | 10 - 10,000 | 4 - 10,000 | 10 - 10,000 | 4 - 10,000 | 3 - 10,000 | 0.75 - 500,000 | 0.75 - 500,000 | 1 - 200,000 | 1 - 200,000 | 0.65 (Color) IR mode: not measurable | Down to 0.3 (Color) Down to 0.005 (B/W) |
| Analog video output | - | - | - | - | - | - | - | - | Yes | - | Yes |
| Ethernet networks | 10/100BaseT | 10/100BaseT | 10/100BaseT | Wireless 802.11b | 10/100BaseT | 10/100BaseT | 10/100BaseT | 10/100BaseT | 10/100BaseT | 10/100BaseT | 10/100BaseT |
| Power-over-Ethernet | - | - | - | - | 802.3af with Active Splitter (# 0227-001) | 802.3af | 802.3af | 802.3af with Active Splitter (# 0227-001) | 802.3af with Active Splitter (# 0227-001) | 802.3af | Yes with Active Splitter (# 0170-004-01) |
| Modem support | - | - | - | - | - | - | - | Yes | Yes | - | - |
| Serial connectors | - | - | - | - | - | - | - | RS232 | RS232, RS422/RS485 | RS232, RS485/RS422 | RS232, RS485 |
| Alarm input/output | - | - | - | - | 1/1 | 1/1 | 1/1 | 1/1 | 1/1 | 2/1 | 2/1 |
| Included software | - | AXIS Camera Explorer | AXIS Camera Explorer | AXIS Camera Explorer | - | - | - | - | - | - | - |
| Axis part # | 0187-004 | 0199-004 | 0200-004 | 0201-004 | 0197-004 | 0198-004 | 0223-004 | 0126-014-02 | 0127-114-01 | 0221-004 | 0177-014 |
| MSRP | \$199 | \$299 | \$399 | \$299 | \$449 | \$799 | \$899 | \$949 | \$1,249 | \$1,199 | \$1,999 |

¹⁾ Outdoor use requires weather-proof housing, ²⁾ The AXIS 2420 Network Camera can be delivered with or without lens, also available in a B/W IR Sensitive version.



Axis Network Cameras, Software and Accessories

| | Pan/Tilt/Zoom Cameras | | | Video Software | | | Accessories | | |
|-----------------------------------|---|---|---|--|--|---|--|---|--|
| | AXIS 213 PTZ Network Camera | AXIS 231D Network Dome Camera | AXIS 232D Network Dome Camera | AXIS Camera Explorer | AXIS Camera Recorder | AXIS Camera Station | AXIS 292 Network Video Decoder | Power-over-Ethernet Midspans and Splitters | AXIS 2191 Audio Module |
| Product Portfolio Network Cameras |  |  |  |  |  |  |  |  |  |
| Compression | Motion JPEG MPEG-4 | Motion JPEG MPEG-4 | Motion JPEG MPEG-4 | <p>AXIS Camera Explorer software enables live viewing and short-term manual recording of video, directly in Microsoft Windows Explorer, as well as viewing on PDAs running MS Pocket PC</p> <p>AXIS Camera Recorder software offers basic video recording and monitoring functionality for up to 16 video sources</p> <p>Record continuously, on schedule, on alarm or when motion is detected</p> <p>AXIS Camera Station software offers advanced video recording, monitoring and search functionality</p> <p>Scalable to 25 video sources, the software offers recording continuously, on schedule, on alarm or when motion is detected</p> <p>Remote viewing of video via web interface as well as remote viewing and administration from a PC client</p> | <p>AXIS Camera Recorder software offers basic video recording and monitoring functionality for up to 16 video sources</p> <p>Record continuously, on schedule, on alarm or when motion is detected</p> | <p>AXIS Camera Station software offers advanced video recording, monitoring and search functionality</p> <p>Scalable to 25 video sources, the software offers recording continuously, on schedule, on alarm or when motion is detected</p> <p>Remote viewing of video via web interface as well as remote viewing and administration from a PC client</p> | One channel audio and video decoder | Provide power to Axis network video products over existing Ethernet CAT 5 infrastructure, according to 802.3af PoE standards | Full duplex audio add-on for network cameras and video servers. For use with AXIS 2120, 2400+, 2401+ and 2420 |
| Frames per second | Up to 30 for all res. | Up to 30 for all res. | Up to 30 for all res. | | | | Offers analog video and audio from any Axis Motion JPEG or MPEG-2 based network camera or video server | Decodes up to 30 fps | Requires MS Windows and Internet Explorer |
| Audio support | Yes 3) | - | - | | | | Decodes up to 30 fps | Axis Part #0213-004 MSRP \$999 | Power-over-Ethernet Midspans 1-port 0226-004 \$99 6-port 0169-014-01 \$598 12-port 0169-004-01 \$839 |
| Motion detection | - | - | - | | | | Power-over-Ethernet Active Splitters 0170-004-01 \$89 (not 802.3af compliant) 0227-001 \$89 | Axis Part #0143-004-01 MSRP \$249 | |
| Max video resolution (pixels) | 704 x 480 | 704 x 480 | 704 x 480 | | | | Network Camera Housings | | |
| Image sensor | 1/4" interlaced CCD | 1/4" Sony ExView HAD interlaced CCD | 1/4" Sony ExView HAD interlaced CCD Day/Night functionality | | | | AXIS 290B Outdoor Network Camera Housing | Housings for AXIS 213 PTZ Network Camera | AXIS 23xD Outdoor Housing |
| Lens type | 3.5-91mm/ F1.6-F4.0 auto iris and auto focus lens 26x optical zoom 12x digital zoom | 4.1-73.8mm/ F1.4-F3.0 auto iris and auto focus lens 18x optical zoom 12x digital zoom | 4.1-78mm/ F1.4-F3.0 auto iris and auto focus lens 18x optical zoom 12x digital zoom | | | | Fits AXIS 211, AXIS 211A, AXIS 221, AXIS 2120, and AXIS 2420 Network Cameras | AXIS Indoor Fusion Dome Axis Part # 21894 MSRP \$379 AXIS Outdoor Fusion Dome Axis Part # 21893 MSRP \$649 AXIS Outdoor Vandal Fusion Dome Axis Part # 21895 MSRP \$849 AXIS Indoor Recessed Enclosure Axis Part #21898 MSRP \$199 | Fits AXIS 231D and AXIS 232D Network Dome Cameras Axis Part #22206 MSRP \$599 <i>Note: For more accessories contact Axis</i> |
| Lens changeable | - | - | - | | | | 1 license Axis Part # 0136-004-01 MSRP \$99 | Axis Part # 0179-004 MSRP \$699 | 10 camera base license, Axis Part # 0202-004 MSRP \$999 |
| Light sensitivity (Lux) | Down to 1 (Color) IR mode: not measurable | Down to 0.3 | Down to 0.3 (Color) Down to 0.005 (B/W) | | | | 4 camera base license, Axis Part # 0202-054 MSRP \$649 | 5 camera add on license, Axis Part # 0202-014 MSRP \$499 | 1 camera add on license, Axis Part # 0202-034 MSRP \$99 |
| Analog video output | Yes 3) | - | - | | | | More software applications available via partners: www.axis.com/adp_cd | | |
| Ethernet networks | 10/100 BaseT | 10/100 BaseT | 10/100 BaseT | More information: http://www.axis.com/products/cam_housing/index.htm | | | | | |
| Power-over-Ethernet | Yes with Active Splitter (# 0170-004-01) | - | - | Axis Video Servers | | | | | |
| Modem support | - | - | - | Protect your current investment and get all the benefits of IP-Surveillance. Axis helps you migrate your analog system into an IP-based video solution. | | | | | |
| Serial connectors | - | - | - | You have already made significant investments in analog CCTV systems and as long as these systems are delivering value, you do not, understandably, see the need to change? For this reason, Axis video servers allows you to integrate your existing analog system with products that bring it up to speed with the latest IP-technology. | | | | | |
| Alarm input/output | 2/3 3) | 4/4 | 4/4 | More information: www.axis.com/us/security/ | | | | | |
| Included software | - | - | - |  | | | | | |
| Axis part # | 0220-004 | 0204-001 | 0206-001 | | | | | | |
| MSRP | \$1,699 | \$1,999 | \$2,299 | | | | | | |

3) Requires the AXIS 213 Connection Module Axis Part # 22581 MSRP \$199



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