



AXIS 207/207W/207MW Network Cameras

*True bandwidth-efficient
MPEG-4 network cameras*

AXIS 207

가
가
CMOS 가 , 1 Lux
가
AXIS 207MW가

AXIS 207

MPEG-4
(RTP/RTSP)
가
가
(Snapshot) 가

AXIS 207W/207MW
(IEEE 802.11g)

WPA (Wi-Fi Protected Access) WPA2

AXIS DDNS IP
가

AXIS 207 SOHO , 가
가



- 1.3 가 12 fps (AXIS 207MW),
VGA 30 fps (AXIS 207/207W)
- MPEG-4 Motion-JPEG
- (AAC)
- (EEE 802.11g)
(AXIS 207W/207MW)
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AXIS 207/207W/207MW Network Cameras

Specifications

Models	AXIS 207: VGA, wired interface AXIS 207W: VGA, wired and wireless interface AXIS 207MW: Megapixel, wired and wireless interface	Processors and memory	CPU, video processing and compression: ARTPEC-A RAM: 32 MB, Flash: 4 MB (AXIS 207), 8 MB (AXIS 207W/207MW)
Image sensor	AXIS 207/207W: 1/4" Micron Progressive Scan RGB VGA CMOS AXIS 207MW: 1/3" Micron Progressive Scan RGB 1.3 Megapixel CMOS	Power	AXIS 207: 4.9-5.1 V DC, max 2.5 W AXIS 207W: 4.9-5.1 V DC, max 3.5 W AXIS 207MW: 4.9-5.1 V DC, max 4.0 W
Lens	AXIS 207/207W: 4.0 mm, F2.0, horizontal viewing angle: 55°, fixed iris, focus range: 0.5 m to infinity AXIS 207MW: 3.6 mm, F1.8, horizontal viewing angle: 85°, fixed iris, focus range: 0.5 m to infinity	Operating conditions	5-50 °C (41-122 °F) Humidity 20 - 80% RH (non-condensing)
Light sensitivity	AXIS 207/207W: 1-10000 lux, F2.0 AXIS 207MW: 2-10000 lux, F1.8	Installation, management and maintenance	Installation tool on CD and Web-based configuration Configuration backup and restore Video management software for recording Firmware upgrades over HTTP or FTP, firmware available at www.axis.com
Video compression	Motion JPEG MPEG-4 Part 2 (ISO/IEC 14496-2) with motion estimation, profiles: Simple Profile, level 0-3, and Advanced Simple Profile, level 0-5	Video access from Web browser	Camera live view, video recording to file (ASF), customizable HTML pages
Resolutions	AXIS 207/207W: 7 resolutions up to 640x480 AXIS 207MW: 15 resolutions up to 1280x1024	Minimum Web browsing requirements	Pentium III CPU 500 MHz or higher, or equivalent AMD 128 MB RAM AGP graphics card 32 MB RAM, Direct Draw Windows XP, 2000, DirectX 9.0 or later Internet Explorer 6.x or later Mac OS X 10.3 or later and Safari 1.3 or later with QuickTime plugin Other MPEG-4/AAC players supported: Packet Video, QuickTime, RealPlayer standalone and browser plug-ins, Windows Media Player For other operating systems and browsers see www.axis.com/techsup
Frame rate	AXIS 207/207W: Up to 30 fps in all resolutions AXIS 207MW: Up to 14 fps in resolutions up to 1280x720, up to 12 fps in 1280x1024	System integration support	Powerful API for software integration available at www.axis.com , including AXIS VAPIX API, AXIS Media Control SDK, event trigger data in video stream. Quality of Service (QoS) Layer 3, DiffServ Model. Embedded operating system: Linux
Video streaming	Simultaneous Motion JPEG and MPEG-4 Controllable frame rate and bandwidth 3GPP and ISMA compatible	Supported protocols	IPv4, IPv6*, HTTP, HTTPS*, TCP, ICMP, RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, DHCP, UPnP, Bonjour, ARP, DNS, DynDNS, SOCKS, NTP, etc. *AXIS 207W/207MW More information on usage available at www.axis.com <i>This product includes software developed by the Open SSL Project for use in the Open SSL Toolkit</i>
Image settings	Compression levels: 100 Rotation: 0°, 180° Configurable color level, brightness, contrast, white balance Overlay capabilities: time, date and text	Accessories (included)	Power supply, stand, clamp, connector block, Installation Guide, CD with installation tool, software and User's Manual, AXIS Camera Explorer license, MPEG-4 licenses (1 encoder, 1 decoder), MPEG-4 decoder (Windows)
Shutter time	AXIS 207/207W: 1/2 - 1/10000 second AXIS 207MW: 1/10 - 1/10000 second	Video management software (not incl.)	AXIS Camera Station - Surveillance application for viewing, recording and archiving up to 25 cameras See www.axis.com/partner/adp_partners.htm for more software applications via partners
Audio	Built-in microphone for one-way audio Audio compression: AAC LC 8-32 kbit/s G.711 PCM 64 kbit/s, G.726 ADPCM 32 or 24 kbit/s (AXIS 207W/207MW)	Accessories (not incl.)	AXIS MPEG-4 Decoder multi-user license pack AXIS 207: Indoor vandal-resistant housing
Wireless interface (AXIS 207W/207MW)	IEEE 802.11g 6 - 54 Mbps IEEE 802.11b 1 - 11 Mbps Transmit power: 20-22 dBm* (FCC), 11-14 dBm (CE)** Receiver sensitivity: -90 dBm at 1 Mb Modes: Infrastructure and ad-hoc Antenna gain: 1.6 dBi *Peak; without antenna gain; **Avg; without antenna gain	Approvals	AXIS 207: EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 61000-6-1, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, C-tick AS/NZS 3548, EN 60950 AXIS 207W/207MW: EN 300328, EN 301489, FCC Part 15 Subpart B E & C Class B, ICES-003 Class B, RSS210, VCCI Class B, TELECOM, C-tick AS/NZS 4771, MIC, EN 60950 Power supply: EN 60950, UL, CSA
Security	Multiple user access levels with password protection AXIS 207W/AXIS 207MW: IP address filtering, HTTPS encryption WEP 64/128 bit, WPA-PSK*, WPA2-PSK* *infrastructure mode only	Dimensions (HxWxD) and weight	AXIS 207: 85 x 55 x 34 mm, (3.3" x 2.2" x 1.3"), 177 g (0.39 lb) incl. stand, excl. power supply AXIS 207W/207MW: 85 x 55 x 40 mm (3.3" x 2.2" x 1.6") antenna not included, 190 g (0.42 lb) incl. stand, excl. power supply
Users	10 simultaneous unicast users Unlimited users using multicast (MPEG-4)		
Alarm and event management	Events triggered by video motion detection, audio or external input Upload of MPEG-4 video or Motion JPEG images over FTP, email and HTTP Notification via email, HTTP and external output Pre- and post alarm buffering in MPEG-4 file up to 4 MB (AXIS 207/207W) / 2 MB (AXIS 207MW)		
Connectors	Ethernet 10BaseT/100BaseTX, Auto-MDIX (AXIS 207W/207MW), RJ-45 Terminal block for 1 alarm input, 1 output and alternative power connection		

