

# AXIS 292 Network Video Decoder

*Decodes digital video & audio streams  
for analog systems*

The AXIS 292 Network Video Decoder can decode MPEG-4, MPEG-2 or Motion JPEG video and audio streams from up to 128 Axis video sources into analog video signals. This allows analog video devices such as regular TV sets, analog monitors and existing analog video switches to be connected to Axis IP Surveillance products.

Via an Ethernet network such as a local area network or Internet, the AXIS 292 takes a stream of digital video and audio from a specified Axis network camera or video server, and converts it into high quality analog video signals. Sensitive video streams can be encrypted using HTTPS. Ideal for retail applications, campus security and city center surveillance, the AXIS 292 can be used for live surveillance. In manual mode you can switch between any of 128 different channels and monitor large areas, anywhere your IP network goes. In auto mode the viewing order and time are set in advance to switch images at given intervals, and keep track on multiple events continuously. With auto connect on alarm you can instantly view video e.g. when motion detection triggers an alarm and take appropriate action.

Bridging long distances, the AXIS 292 decoders can, in combination with Axis video servers, quickly and cost-effectively connect existing analog systems at different locations. Via an Axis video server, you can receive video and audio from distant analog cameras via digital transfer, even though they might be located in a different city.



- Decodes MPEG-4, MPEG-2 and Motion JPEG
- Provides high quality analog video and audio
- Sequence mode for multiple video sources
- Built in Web server for easy management
- Supports secure management and encrypted video streams

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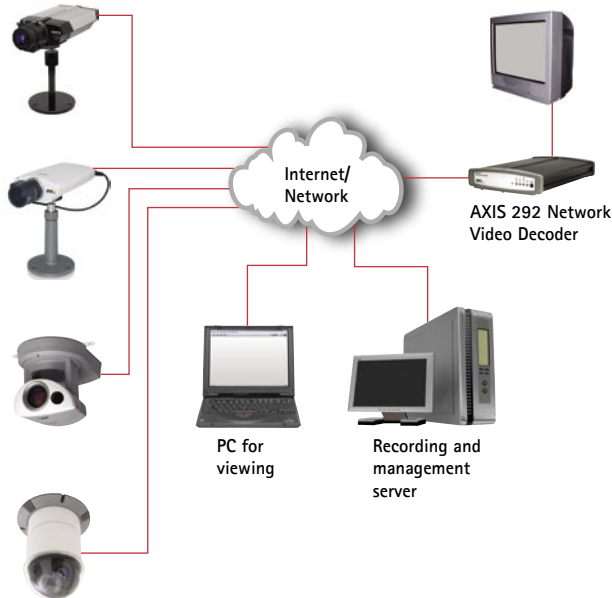


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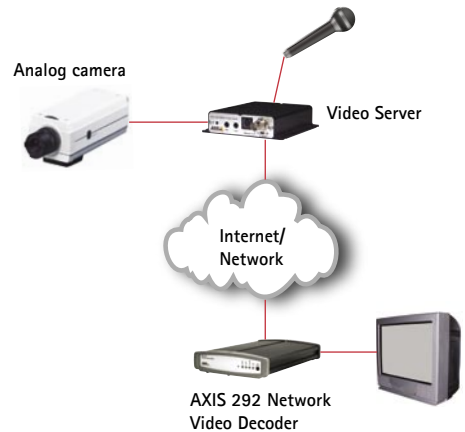
Specifications			
<b>Video input</b>	Any AXIS Network Camera or Video Server	<b>Power</b>	7-20 V DC, min 7 W
<b>Video output</b>	Analog PAL or NTSC Resolution > 500 TVL (depending on source resolution) Adjustable margins for various monitor types	<b>Operating conditions</b>	5 - 50 °C (41 - 122 °F) Humidity: 20 - 80% RH (non condensing)
<b>Video decoding</b>	Motion JPEG, MPEG-2 and MPEG-4 (Auto detection) Uncicast and multicast connection Frame rates up to 30/25 (NTSC/PAL) Bit rates up to 8 Mbit/s	<b>Installation, management and maintenance</b>	Internet Explorer 5.x or later For other operating systems and browsers see <a href="http://www.axis.com/techsup">www.axis.com/techsup</a> Support for firmware upgrades over HTTP or FTP, firmware available at <a href="http://www.axis.com">www.axis.com</a>
<b>Audio decoding</b>	Stereo and mono G.711, G.721, G.723 and MPEG-1 Layer-2	<b>System integration</b>	Axis HTTP API Version 2
<b>Video sequence</b>	128 different video sources may be preconfigured Manual cycling (video select button) Automatic cycling (configurable time interval) Auto connection on alarm from video source	<b>Supported protocols</b>	HTTP, HTTPS, SSL/TLS*, TCP, RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, DHCP, ARP, DNS *This product includes software developed by the Open SSL Project for use in the Open SSL Tool kit ( <a href="http://www.openssl.org">www.openssl.org</a> )
<b>Security</b>	Password protected setup and management HTTPS encryption	<b>Included Accessories</b>	Power supply 9V DC Mounting brackets User's Manual
<b>Connectors</b>	Ethernet 10BaseT/100BaseTX, RJ-45 Video output: - BNC Composite Video 1 V P.P. 75 Ω - RCA Composite Video 1 V P.P. 75 Ω - 4-pol Mini-DIN Y/C Video (S-VHS) Audio output: 3.5 mm stereo (line level)	<b>Approvals</b>	EMC: CE Compliant to EN55022/1998 Class B, EN55024/1998, EN61000-3-2:2000 EN61000-3-3:2000 FCC Subpart B Class A, B, VCCI Class B C-tick AS/NZS 3548 Safety: EN60950 UL, CSA (power supply)
<b>Casing</b>	Metal casing. Standalone, stackable or with brackets for wall- or cage mount	<b>Dimensions (HxWxD) and weight</b>	42 x 140 x 228 mm (1.7" x 5.5" x 8.9") 732 g (1.6 lbs) excl. power supply
<b>Processors and memory</b>	CPU: National Semiconductors SC1200 Decoder: Sigma designs Linux 2.4 kernel 32 MB RAM 32 MB Flash		

## IP Surveillance Network

Network cameras



## Bridging



[www.axis.com](http://www.axis.com)