

Axis 211W-WIRELESS IP Network Camera/Server



Product Features

- Superior image quality with progressive scan
- 30 frames per second in VGA resolution (640x480 pixels)
- Supports Internet Protocol version 6 (IPv6) in addition to IP version 4 (IPv4)
- Network security using WEP, WPA/WPA2-PSK, WPA/WPA2-Enterprise, multiple user access levels, IP address filtering, HTTPS encryption, IEEE 802.1X authentication
- Supports Quality of Service (QoS) which helps secure the necessary bandwidth for streaming video and control commands over a network
- Powerful Application Programming Interface (API) for software integration, including AXIS VAPIX and AXIS Media Control SDK. Flash memory for upload of embedded applications

Camera

Model	AXIS 211: Power over Ethernet, DC-iris, indoor/outdoor
Lens	3.0 – 8.0 mm, F1.0, DC-iris, CS mount, horizontal angle of view 27° – 67°
Shutter Time	1/12500s to 2s
Image Sensor	1/4" Progressive scan RGB CCD
Minimum Illumination	0.75 lux, F1.0

Video

Video Compression	MPEG-4 Part 2 (ISO/IEC 14496-2) Motion JPEG
Image Settings	Compression, color, brightness, contrast, white balance, exposure control, rotation, fine tuning of behavior at low light
Resolution	160x120 to 640x480
Frame rate MPEG-4	Up to 30 fps
Frame rate Motion JPEG	Up to 30 fps
Video streaming	Simultaneous MPEG-4 and Motion JPEG Controllable frame rate and bandwidth VBR/CBR MPEG-4

Network

Wireless interface	IEEE 802.11g/b
Security	Password protection IP address filtering
Supported protocols	IPv4/v6, HTTP, QoS Layer 3 DiffServ, FTP, SMTP, Bonjour, UPnP, DNS, DynDNS, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS

System integration

Intelligent video	Video motion detection
Alarm triggers	Intelligent video and external input
Alarm events	File upload via FTP, HTTP and email Notification via email, HTTP and TCP External output activation
Video buffer	1.2 MB pre- and post alarm

General

Processors and memory	ETRAX 100LX, ARTPEC-2 16 MB RAM, 4 MB FlashPower
Connectors	RJ-45 10BASE-T/100BASE-TX Terminal block for 1 alarm input, 1 output and alternative power connection
Operating conditions	5 – 45 °C (41 - 113 °F) Humidity 20 – 80% RH (non-condensing)
Approvals	EN 55022 Class B, EN 55024, EN 61000-3-2, EN 61000-3-3, FCC Part 15 Subpart B Class B, VCCI Class B, ICES-003 Class B, C-tick AS/NZS 3548, EN 60950-1
Weight	Power supply: EN 60950-1, UL, cUL 250 g (0.55 lb.)
Dimensions	44 x 88 x 200 mm [1.7" x 3.5" x 7.9"] 244 g [0.5 lb] excl. power supply