AXIS V5915 PTZ Network Camera
Live streaming with high-quality audio and HDTV 1080p

AXIS V5915 offers HDTV 1080p resolution with smooth pan/tilt/zoom, high quality audio streaming in stereo, and powerful 30x zoom. It can stream and webcast audio and video in a variety of applications, such as Microsoft Lync and Skype. The open interface makes it easy to integrate with other systems. AXIS Streaming Assistant enables easy setup of peer-to-peer video conference systems and live production to a larger audience. Audio connectors meet most requirements for professional audio processing, enabling connection of high-quality microphones and speakers, and SDI connectors allow integration into other live production systems. AXIS V5915 can also be connected to a monitor through HDMI.

> HDTV video streaming
> 30x optical zoom with autofocus
> Smooth pan tilt and zoom
> CD-quality stereo audio
> Support for SDI and HDMI
## AXIS V5915 PTZ Network Camera

### Camera
- **Image sensor**: Progressive scan RGB CMOS 1/2.8"  
- **Lens**: F.6 - 4.7  
  - Horizontal angle of view: 63.7° - 2.3°  
  - Vertical angle of view: 34.5° - 1.2°  
- **Auto-focus**: P-iris control

### Audio
- **Microphone**: G.726, G.723, ADPCM, VBR/MBR, H.264, AVC, H.265  
- **Compression**: Baseline (stereo), High, Limited, 4/8/16/32/48 kHz  
- **Noise Reduction**: Digital, Electronic, Electronic, 0.03%  
- **Brightness**: 30x  
- **Gain**: 0 - 20°  
- **Zoom**: 20x Optical, 12x Digital, Total 360x  
- **Preset**: 256 positions, Control queue, On-screen directional indicator, Adjustable zoom speed

### Video
- **Resolution**: 1920x1080  
  - HDMI/SDI Output: 1080p@50/60 fps (50/60 Hz)  
  - 1080p@50/60 fps (50/60 Hz)  
  - 720p@50/60 fps (50/60 Hz)  
- **Frame rate**: Up to 50/60 fps  
- **Video streaming**: Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/MBR, H.264, HDMI  
- **SDI**: SMPTE 292–1, SMPTE 424 Level A

### Audio input
- **Input**: XLR balanced mono input (left/right)  
  - Microphone power: 48 V  
  - Balanced external microphone (mono)  
  - Line input impedance: 1.7 kΩ  
  - Maximum input level: 2.2 Vrms  
- **Signal-to-Noise ratio**:  > 87 dB @ 0 dB gain, > 83 dB @ 30 dB gain  
- **THD+N**: < 0.03%  

### Audio output
- **Output**: 3.5 mm unbalanced stereo output  
- **THD+N**: < 0.03%  
- **Signal-to-Noise ratio**: > 87 dB @ 0 dB gain, > 83 dB @ 30 dB gain  
- **Bandwidth**: 20 Hz - 20 kHz

### Network
- **Security**: Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, Digest authentication, User access log, Centralized certificate management
- **Supported protocols**: IPv4/IPv6, HTTP, HTTPS, SSL/TLS, QUIC Layer 3, DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP, SNMP, v1/v2c/v3 (MIB-II), DNS, DynDNS, TFTP, RFTP, SFTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, HDMI 1.4, 3G-SDI

### System integration
- **Application Programming Interface**: Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at www.axis.com
- **Analytics**: Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap

### Event triggers
- **Detectors**: Live Stream Access, Motion Detection, Audio Detection
- **Hardware**: Network Input Signal: Manual Trigger, Virtual Inputs, Digital Inputs

### Event actions
- **Day/night mode**: overlay text, video and audio recording to edge storage, pre- and post-alarm video buffering, PTZ preset, external output activation, play audio clip, send SMTP trap

### Data streaming
- **Event data**

### Built-in installation aids
- **Pixel counter**

### General
- **Casing**: ASA plastic cover black and white  
- **Color**: White NCS S 1002-B
- **Sustainability**: PVC free
- **Power**: 10-12 VDC (12 V power supply included)  
  - Typical W: 20 W  
  - Max W: 21 W
- **Connectors**: RJ45 10BASE-T/100BASE-TX  
  - Terminal block for 2 configurable alarm input/output  
  - 3.5 mm stereo mic line in, 3.5 mm stereo line out
- **Storage**: Support for SD/SDHC/SDXC card  
- **Humidity**: 10 - 85% RH (non-condensing)
- **Temperature**: 0 °C to 40 °C (32 °F to 104 °F)

### Dimensions
- **Weight**: 1.49 kg (3.3 lb)
<table>
<thead>
<tr>
<th>Included accessories</th>
<th>Power supply, Wall/Ceiling mount, Terminal connector for I/O, Installation Guide, Windows decoder user license, Camstreamer 3-month trial</th>
</tr>
</thead>
<tbody>
<tr>
<td>Optional accessories</td>
<td>AXIS T8353B Microphone Phantom Power</td>
</tr>
<tr>
<td></td>
<td>AXIS T8310 Video Surveillance Control Board</td>
</tr>
<tr>
<td>Languages</td>
<td>English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese</td>
</tr>
</tbody>
</table>

**Warranty**

Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty.

a. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (www.openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

Environmental responsibility:

axis.com/environmental-responsibility