

AXIS M1113-E Network Camera

Outdoor-ready, compact and adaptable SVGA camera

AXIS M1113-E with CS-mounted, varifocal DC-iris lens provides excellent image quality without motion blur in SVGA resolution, where progressive scan provides crisp and clear images even in low-light areas. It offers multiple H.264 and Motion JPEG streams that can be individually optimized for bandwidth and storage efficiency. The pixel counter helps verifying that the pixel resolution of an object or face fulfills regulatory or specific customer requirements. Installation outdoors is easy thanks to Power over Ethernet support, a removable sunshield and a wall bracket. The casing is made of UV resistant polymer and the operating temperature ranges from -20 °C to 50 °C (-4 °F to 122 °F).

- > [SVGA quality](#)
- > [Outdoor-ready, IP66 rating](#)
- > [Varifocal DC-iris lens](#)
- > [Power over Ethernet](#)
- > [Pixel counter](#)



AXIS M1113-E Network Camera

| Camera | |
|--|---|
| Image sensor | Progressive scan RGB CMOS 1/4" |
| Lens | Varifocal, 2.9-8.2 mm, F1.4 Horizontal angle of view: 65°-25° |
| Minimum illumination | 0.6 lux, F1.4 |
| Shutter time | 1/8000 s to 1/6 s |
| Video | |
| Video compression | H.264 Baseline Profile (MPEG-4 Part 10/AVC), Motion JPEG |
| Resolutions | 800x600 to 160x90 |
| Frame rate | 30 fps in all resolutions |
| Video streaming | Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth, VBR/CBR H.264 |
| Pan/Tilt/Zoom | Digital PTZ |
| Image settings | Compression, Color, Brightness, Sharpness, Contrast, White balance, Backlight compensation, Mirroring of images, Rotation - including Corridor Format, Text and image overlay, Privacy mask Rotation: 0°, 90°, 180°, 270° |
| Network | |
| Security | Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log |
| Supported protocols | IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP TM , SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH |
| System integration | |
| Application Programming Interface | Open API for software integration, including VAPIX [®] and AXIS Camera Application Platform, specifications at www.axis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S, specification at www.onvif.org |
| Analytics | Video motion detection, Active tampering alarm Support for AXIS Camera Application Platform enabling installation of AXIS Video Motion Detection 3, AXIS Cross Line Detection, AXIS Digital Autotracking and third-party applications, see www.axis.com/acap |
| Event triggers | Analytics, Edge storage events, External input, Time scheduled |
| Event actions | File upload via FTP, HTTP and network share |

Email Notification via email, HTTP and TCP Pre- and post-alarm video buffering
External output activation, Video recording to edge storage, Go to PTZ preset, Guard tour

| Data streaming | Event data |
|-----------------------------------|--|
| Built-in installation aids | Pixel counter |
| General | |
| Casing | Color: White NCS S 1002-B IP66-rated acrylate enclosure |
| Memory | 128 MB RAM, 128 MB Flash |
| Power | Power over Ethernet IEEE 802.3af Class 1 |
| Connectors | RJ45 10BASE-T/100BASE-TX PoE |
| Edge storage | Support for recording to dedicated network-attached storage (NAS) For NAS recommendations see www.axis.com |
| Operating conditions | -20 °C to 50 °C (-4 °F to 122 °F) Humidity 15-100% RH (condensing) |
| Approvals | EN 55022 Class B, EN 61000-6-1, EN 61000-6-2, EN 61000-3-2, EN 61000-3-3, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, C-tick AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24, IEC/EN/UL 60950-1 |
| Weight | 780 g (1.72 lb) |
| Included accessories | Installation Guide, Windows decoder 1-user license Wall bracket, Sunshield, Desiccant bag |
| Optional accessories | Axis Mounts, Axis Housings Et Cabinet, Axis Midspans, Axis Illuminators, Lenses For more accessories, see www.axis.com |
| Video management software | AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software |
| Languages | German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese |
| Warranty | Axis 1-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 (<http://www.openssl.org/>), and cryptographic software written by Eric Young (ey@cryptsoft.com).*

More information is available at www.axis.com