AXIS M10 Network Camera Series
Smallest and smartest network cameras from the market leader

AXIS M10 Series offers small and smart cameras, ideal for securing locations such as small businesses, boutiques, restaurants, hotels or residences.

AXIS M10 Network Cameras with their functional and smart design offer a high quality yet affordable video surveillance solution. Using progressive scan technology, the cameras provide SVGA, HDTV 720p or 1080p video.

AXIS M10 Series is designed for easy and flexible installation. AXIS M1004-W, AXIS M1033-W and AXIS M1034-W offer the choice of either a wireless or a wired connection to the network. These models feature Wi-Fi Protected Setup protocol, which simplifies the process of configuring logical security on wireless networks. AXIS M1025 and AXIS M1054 can be powered either over Ethernet or by power supply.

AXIS M1025 delivers full HDTV 1080p resolution at 30 fps and features an HDMI™ output (Micro) for public view monitoring. AXIS M1033-W, AXIS M1034-W and AXIS M1054 feature an integrated PIR sensor for detecting movement even in the dark, and a white LED for illuminating the scene at an event.

AXIS M1033-W, AXIS M1034-W and AXIS M1054 provide two-way audio support with built-in microphone and speaker, allowing remote listening in on an area, as well as communication with individuals directly or using uploaded or recorded audio clips.
Model Specifications – AXIS M10 Network Camera Series

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<td>AXIS M1004-W</td>
<td>1280x800</td>
<td>✓</td>
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<td>AXIS M1013</td>
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<tr>
<td>AXIS M1025</td>
<td>1920x1080</td>
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<tr>
<td>AXIS M1033-W</td>
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<tr>
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<td>IEEE 802.11b/g/n</td>
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The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

Dimensions

1. AXIS M1004-W, AXIS M1013, AXIS M1014, AXIS M1033-W, AXIS M1034-W, AXIS M1054
2. AXIS M1025

![Dimensions Diagram]
## Technical Specifications - AXIS M10 Network Camera Series

### Models
- AXIS M1004-W: Wired and wireless: 1MP/HD TV 720p
- AXIS M1014: Wired: VGA
- AXIS M1033-W: Wired and wireless: SVGA
- AXIS M1034-W: Wired and wireless: 1 MP/HD TV 720p
- AXIS M1054: Wired, Power over Ethernet: 2 MP/HD TV 1080p

### Camera
- **Image sensor**
  - AXIS M1004-W/M1013/M1014/M1033-W/M1034-W/M1054: 1/4" progressive scan RGB CMOS
  - AXIS M1025: 1/2.7" progressive scan RGB CMOS
- **Lens**
  - AXIS M1013/M1033-W: 2.8 mm: 67° view, F2.0, fixed iris, adjustable focus
  - AXIS M1004-W/M1014/M1034-W: 2.8 mm: 80° view, F2.0, fixed iris, adjustable focus
  - AXIS M1025: 3.6 mm: 94° view, F2.8, fixed iris, adjustable focus
  - AXIS M1054: 2.8 mm: 84° view, F2.0, fixed iris, fixed focus
- **Light sensitivity**
  - AXIS M1004-W/M1013/M1014/M1033-W and AXIS M1034-W/M1054: 1.2–10000 lux, F2.0
  - AXIS M1025: 1.5–10000 lux, F2.8
  - AXIS M1033-W/M1034-W/M1054: 0 lux with illumination LED on
- **Shutter time**
  - AXIS M1004-W/M1013/M1014/M1025/M1033-W/M1034-W: 1/8000 s to 1/1 s
  - AXIS M1054: 1/25000 s to 1/6 s
- **Pan/Tilt/Zoom**
  - Digital PTZ

### Video
- **Video compression**
  - AXIS M1004-W/M1013/M1014/M1025/M1033-W/M1034-W: H.264 Main Profile (MPEG-4 Part 10 AVC), Motion JPEG
  - AXIS M1054: H.264 Baseline (MPEG-4 Part 10 AVC), Motion JPEG
- **Resolutions**
  - AXIS M1013/M1033-W: 800 x 600 to 320 x 240
  - AXIS M1004-W/M1014/M1034-W: 1280 x 800 to 320 x 240
  - AXIS M1025: 1920x1080 (HDTV 1080p) to 320 x 240
  - AXIS M1054: 1280 x 800 to 160 x 90
- **Frame rate**
  - H.264: 30 fps in all resolutions
  - Motion JPEG: 30 fps in all resolutions (performance may be reduced in wireless mode)

### Video streaming
- Multiple, individually configurable streams in H.264 and Motion JPEG
- Controllable frame rate and bandwidth, VBR/CBR H.264, MPE-4 Part 2

### Image settings
- Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure value, Backlight compensation, Rotation including Corridor Format, Text and image overlay, Privacy mask, Mirroring
- AXIS M1004-W: Wide Dynamic Range - dynamic contrast
- AXIS M1025: Wide Dynamic Range - dynamic contrast
- Rotation: Only 180° for video stream over HDMI, Text and image overlay and Privacy mask are not available with HDMI (HDTV 720p capture mode)

### Audio
- **Audio streaming**
  - AXIS M1033-W/M1034-W/M1054: Two-way
- **Audio compression**
  - AXIS M1033-W/M1034-W/M1054: AAC-LC 8/16 kHz, G.711
- **PCM 8 kHz, G.726 ADPCM 8 kHz**
- **Configurable bit rate**
- **Audio input/output**
  - AXIS M1033-W/M1034-W/M1054: Built-in microphone (can be disabled) and speaker

### Network
- **Wireless interface**
  - AXIS M1004-W/M1033-W/M1034-W: IEEE 802.11b/g/n
- **Security**
  - Password protection, IP address filtering, HTTPS encryption, IEEE 802.1x network access control, Digest authentication, User access log
  - AXIS M1004-W/M1033-W/M1034-W: WEP 64/128 bit, WPA/WPA2-PSK, WPA, WPA2 Enterprise
  - AXIS M1004-W/M1033-W/M1034-W: WLAN pairing button (Wi-Fi Protected Setup™ PBC compatible)
- **Supported protocols**
  - IPv4/v6, HTTP, HTTPS, SSL/TLS, SSH, Telnet, SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, RTP, RTSP, TCP, UDP, IGMP, ICMP, DHCP, ARP, SOCKS

### Optional accessories
1. AXIS Power over Ethernet Splitter 5 V AF (all models except AXIS M1025/M1054)
2. AXIS 78414 Installation Display
3. Scan for a complete list of accessories

http://www.axis.com/products/m10_series/
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 Camera Connection
ONVIF Profile S, specifications at www.onvif.org

Intelligent video
Video motion detection, Active tampering alarm, AXIS Camera Application Platform enabling installation of additional applications
AXIS M1033-W/M1034-W/M1054: Audio detection

Event triggers
Intelligent video, Edge storage events
AXIS M1004-W: External input
AXIS M1033-W/M1034-W/M1054: External input, built-in PIR, audio detection

Event actions
File upload: FTP, HTTP, network share and email
Notification: email, HTTP and TCP
Pre- and post-alarm video buffering
AXIS M1004-W: External output activation
AXIS M1013/M1014/M1025: Video recording to edge storage
AXIS M1033-W/M1034-W/M1054: External output activation, Video and audio recording to edge storage, Activation of illumination LED, Audio clip playback

Data streaming
Event data

Built-in installation aids
Pixel counter

General
Casing
Color: White NCS S 1002-B
AXIS M1004-W/M1013/M1014 and AXIS M1033-W/M1034-W: Polycarbonate
AXIS M1025/M1054: Aluminium and polycarbonate

Memory
AXIS M1004-W/M1013/M1014/M1025/M1033-W/M1034-W: 256 MB RAM, 128 MB Flash
AXIS M1054: 128 MB RAM, 128 MB Flash

Power
4.9–5.1 V DC, max. 6.5 W
AXIS M1025: 4.9–5.1 V DC, max. 2.4 W; Power over Ethernet IEEE 802.3af/IEEE 802.3at Type 1 Class 1 (max. 3.84 W)
AXIS M1054: Power over Ethernet IEEE 802.3af/IEEE 802.3at Type 1 Class 2 (max. 6.49 W)

Connectors
DC jack, RJ45 10BASE-T/100BASE-TX
AXIS M1004-W/M1033-W/M1034-W/M1054: 1 alarm input and 1 output
AXIS M1025: Male RJ45 10BASE-T/100BASE-TX PoE, HDMI (Micro) - Video out compatible with DVI

Edge storage
AXIS M1013/M1014/M1025: MicroSD/microSDHC/microSDXC slot supporting memory card up to 64 GB (card not included)
AXIS M1004-W/M1013/M1014/M1025/M1033-W and AXIS M1033-W/M1034-W/M1054: Support for recording to network share (Network Attached Storage or file server)

PIR sensor
AXIS M1033-W/M1034-W/M1054: Passive infrared (PIR) motion sensor with configurable sensitivity. Max. range: 6 m (19.7 ft)

Illumination LED
AXIS M1033-W/M1034-W/M1054: White illumination LED: 1 W, Class 1M

Operating conditions
AXIS M1025: 0 °C to 50 °C (32 °F to 122 °F)
AXIS M1004-W/M1013/M1014/M1033-W and AXIS M1034-W/M1054: 0 °C to 40 °C (32 °F to 104 °F)
Humidity 20–80% RH (non-condensing)

Approvals
AXIS M1013/M1014/M1025/M1054: EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, FCC Part 15 Subpart B Class B, IEC/EN-003 Class B, VCCI Class B, C-tick CSpR 22, KCC Class B, IEC/EN 60950-1
AXIS M1004-W/M1033-W/M1034-W: EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, FCC Part 15 Subpart B Class B and C, IEC-003 Class B, VCCI Class B, C-tick AS/NZS CSpR 22, KCC KN22 Class B, KN24, EN 60950-1, EN 62311, EN 301489-1, EN 301489-17, EN 300328, RSS-210, ANATEL, CMC, NCC, TELC, AS/NZS 4771, IEC/EN/UL 60950-1
AXIS M1033-W/M1034-W: IEC/EN 62741 risk group 1
AXIS M1004-W: SRRC
Power supply: EN 60950-1, cCSAus

Weight
AXIS M1004-W: 111 g (0.24 lb)
AXIS M1013/M1014: 110 g (0.24 lb)
AXIS M1025: 144 g (0.32 lb)
AXIS M1033-W/M1034-W: 116 g (0.26 lb)
AXIS M1054: 156 g (0.34 lb)

Included accessories
Power supply, Stand and clamp, Installation Guide, Installation and Management Software CD, Windows decoder 1-user license
AXIS M1033-W/M1034-W/M1054: Extension for stand: 100 mm (4.0 in)

Video management software
AXIS Camera Companion (included), AXIS Camera Station and video management software from Axis’ Application Development Partners (not included). For more information, see www.axis.com/products/video/software

Warranty
Axis 1–year warranty and AXIS Extended Warranty option see www.axis.com/warranty

a. Horizontal angle of view
b. 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 (eay@cryptsoft.com).

More information is available at www.axis.com