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. These intuitive and dependable cameras offer best-in-class image quality and professional monitoring capabilities.

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 VGA or HDTV (AXIS M1004-W/M1014/M1034-W/M1054) images.

AXIS M10 Series is designed for easy and flexible installation. AXIS M1011-W, AXIS M1004-W, AXIS M1033-W and AXIS M1034-W offer the choice of either a wireless or a wired connection to the network. The latter three models feature Wi-Fi Protected Setup protocol, which simplifies the process of configuring logical security on wireless networks. AXIS M1054 can be powered either over Ethernet or by power supply.

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 M1004-W, AXIS M1033-W, AXIS M1034-W and AXIS M1054 additionally supports one input and one output port for connecting external devices.

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.

> Easy and flexible installation
> PIR sensor and illumination LED
> Microphone, speaker and I/O ports
> Wireless capabilities
> MicroSD/microSDHC/microSDXC card slot
## Model Specifications – AXIS M10 Network Camera Series

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<td>IEEE 802.11b/g</td>
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<td>AXIS M1011-W</td>
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<td>IEEE 802.11b/g</td>
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<td>AXIS M1013</td>
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<td>AXIS M1054</td>
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## Technical Specifications – AXIS M10 Network Camera Series

### Frame rate
- **H.264**: 30 fps in all resolutions
- **Motion JPEG**: 30 fps in all resolutions (performance may be reduced in wireless mode)

**AXIS M1011-W**, **MPEG-4 Part 2**: 30 fps in all resolutions

### Video streaming
- Multiple, individually configurable streams in H.264 and Motion JPEG, as well as MPEG-4 Part 2 with **AXIS M1011-W**
- Controllable frame rate and bandwidth
- VBR/CBR H.264, Motion JPEG

### Image settings
- **AXIS M1011-W/M1054**: Compression, color, brightness, sharpness, contrast, white balance, exposure control, exposure zones, backlight compensation, rotation
- Text and image overlay, Privacy mask

**AXIS M1004-W/M1013/M1014/M1033-W/M1034-W**
- Compression, color, brightness, sharpness, contrast, white balance, backlight compensation, rotation
- Text and image overlay, Privacy mask

**AXIS M1004-W/M1013/M1014/M1033-W/M1034-W/M1054**: Mirroring, Axis’ Corridor Format

### Audio (AXIS M1033-W, AXIS M1034-W & AXIS M1054)
- **Audio streaming**: Two-way

- **Audio compression**: AAC-LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz
- Configurable bit rate

### Audio in/out
- Built-in microphone (can be disabled) and speaker

### Network
- **Wireless interface**: Internal antenna
- **IEEE 802.11b/g/n**
- **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/M1011-W/M1033-W/M1034-W/M1054-W/M1034-W**: WEP 64/128 bit, WPA/WPA2-PSK, WPA, WPA2 Enterprise

**AXIS M1004-W/M1033-W/M1034-W/M1054-W/M1034-W**: WLAN pairing button (Wi-Fi Protected Setup PBC compatible)

### Supported protocols
- IPv4/v6, HTTP, HTTPS**, QoS Layer 3 DiffServ, FTP, CIFS/SMB (not supported in **AXIS M1011/W/M1011-W**), SMTP, Bonjour, UPnP™, SNMP-v1/v2c/v3(MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS

**This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org)**
## System integration

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<tr>
<td>Open API for software integration, including the ONVIF specification available at <a href="http://www.onvif.org">www.onvif.org</a>, as well as VAPIX® from Axis Communications, specifications available at <a href="http://www.axis.com">www.axis.com</a>; Support for AXIS Video Hosting System (AVHS) with One-Click Camera connection AXISON M1004-W/M1011-W/M1014/M1033-W/M1034-W/M1054: Support for AXIS Camera Application Platform from Axis Communications, specifications available at <a href="http://www.axis.com">www.axis.com</a></td>
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## Intelligent video

| Video motion detection, active tampering alarm AXISON M1004-W/M1014/M1033-W/M1034-W/M1054: Audio detection AXISON M1004-W/M1014/M1033-W/M1034-W/M1054: Support for AXIS Camera Application Platform enabling installation of additional applications |

## Event triggers

| Intelligent video AXISON M1004-W: External input AXISON M1033-W/M1034-W/M1054: External input, built-in PIR |

## Event actions

| File upload: FTP, HTTP, network share and email Notification: email, HTTP and TCP Pre- and post-alarm video buffering AXISON M1004-W: External output activation AXISON M1013/M1014: Video recording to edge storage AXISON 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

<table>
<thead>
<tr>
<th>Casing AXISON M1004-W/M1011-W/M1014/M1033-W/M1034-W: Polycarbonate AXISON M1054: Aluminium and polycarbonate Color: white NCS S 1002-B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power 4.9 – 5.1 V DC, max. 6.5 W AXISON M1054: Power over Ethernet IEEE 802.3af Class 2 (max. 6.49 W)</td>
</tr>
<tr>
<td>Connectors DC jack, RJ45 10BASE-T/100BASE-TX AXISON M1004-W/M1033-W/M1034-W/M1054: 1 alarm input and 1 output</td>
</tr>
</tbody>
</table>

## Edge storage

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

## PIR sensor

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

## Illumination LED

| AXISON M1033-W/M1034-W/M1054: White illumination LED: 1 W, Class 1M |

## Operating conditions

| Humidity 20 - 80% RH (non-condensing) AXISON M1011-W: 0 ºC to 50 ºC (32 ºF to 122 ºF) AXISON M1004-W/M1013/M1014/M1033-W/M1034-W/M1054: 0 ºC to 40 ºC (32 ºF to 104 ºF) |

## Approvals


## Weight

| AXISON M1004-W: 111 g (0.24 lb) AXISON M1011-W: 94 g (0.21 lb) AXISON M1013/M1014: 110 g (0.24 lb) AXISON M1033-W/M1034-W: 116 g (0.26 lb) AXISON 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 AXISON M1033-W/M1034-W/M1054: Extension for stand: 100 mm (4.0") |

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**Unique pixel counter feature**

AXIS M10 Series features the unique pixel counter that allows the installer to easily verify that the camera installation fulfills any regulatory or specific customer requirements, for example, calculating the pixel resolution of the face of a person passing a doorway monitored by the camera.

More information is available at: [www.axis.com/products/m10_series/](http://www.axis.com/products/m10_series/)
Dimensions - AXIS M10 Network Camera Series

Dimensions

AXIS M1011-W

AXIS M1004-W/M1013/M1014/M1033-W/M1034-W/M1054

Accessories - AXIS M10 Network Camera Series

Included accessories
(AXIS M1033-W/M1034-W/M1054)

- Extension for stand

Optional accessories
(*all AXIS M10 Network Cameras except AXIS M1054)

- AXIS PoE Active Splitter 5V AF*
- AXIS T8414 Installation Display
- AXIS P8221 Network I/O Audio Module

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