

## AXIS M3203 Network Camera

### Discreet and affordable fixed dome



- > Multiple H.264 streams
- > Power over Ethernet
- > Pixel counter
- > Intelligent video capabilities

AXIS M3203 Network Camera is a cost-effective and compact network camera, perfectly suited where discreet and tamper-resistant fixed dome is requested, e.g. in retail stores and schools. It offers handy features such as Power over Ethernet, varifocal lens and pixel counter.

AXIS M3203 offers excellent SVGA image quality with progressive scan in high resolution. Multiple H.264 streams, as well as Motion JPEG streams, can be provided either in full frame rate or individually optimized for different quality needs and bandwidth constraints.

The mechanical design of AXIS M3203 Network Camera is adapted for flexible adjustment of field of view, which makes the installation easy. Power over Ethernet supplies power to the cameras via the network, eliminating the need for power cables and reducing installation costs.

With its tamper-resistant casing, AXIS M3203 is a fixed dome specifically adapted for unobtrusive video surveillance in exposed indoor environments.

The pixel counter helps the installer verify that the pixel resolution of an object or face fulfills regulatory or specific customer requirements for identification purposes.

AXIS M3203 Series includes intelligent capabilities such as video motion detection and detection of camera tampering attempts like blocking or spray-painting.



## Technical Specifications - AXIS M3203 Network Camera

<b>Models</b>	SVGA resolution, Tamper-resistant casing	<b>Event triggers</b>	Intelligent video
<b>Camera</b>		<b>Event actions</b>	File upload: FTP, HTTP, network share and email Notification: email, HTTP and TCP Video recording to edge storage Pre- and post-alarm video buffering External output activation
<b>Image sensor</b>	1/4" Progressive scan RGB CMOS	<b>Data streaming</b>	Event data
<b>Lens</b>	Varifocal 2.8–10 mm, Horizontal angle of view: 66°–18°, F1.7, Fixed iris	<b>Built-in installation aids</b>	Pixel counter
<b>Light sensitivity</b>	0.9–100000 lux, F1.7	<b>General</b>	
<b>Shutter time</b>	1/24500 s to 1/6 s	<b>Casing</b>	Tamper-resistant plastic casing, Polycarbonate transparent cover, Metal inner camera module with encapsulated electronics, Color: White NCS S 1002-B
<b>Camera angle adjustment</b>	Pan 360°, Tilt 170°, Rotation 340°	<b>Memory</b>	128 MB RAM, 128 MB Flash
<b>Pan/Tilt/Zoom</b>	Digital PTZ, Preset positions, Guard tour	<b>Power</b>	Power over Ethernet IEEE 802.3af Class 2 (max. 4.2 W)
<b>Video</b>		<b>Connectors</b>	RJ45 10BASE-T/100BASE-TX PoE
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC) Motion JPEG	<b>Edge storage</b>	Support for recording to network share (network-attached storage or file server)
<b>Resolutions</b>	800x600 to 160x90	<b>Operating conditions</b>	0 °C to 50 °C (32 °F to 122 °F) Humidity 15–85% RH (non-condensing)
<b>Frame rate</b>	30 fps in all resolutions	<b>Approvals</b>	EN 55022 Class B, 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, EN 60950-1, UL
<b>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth, VBR/CBR H.264	<b>Weight</b>	430 g (1.0 lb)
<b>Image settings</b>	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Backlight compensation, Fine tuning of behavior at low light, Rotation – including Corridor Format, Text and image overlay, Privacy mask, Mirroring of images	<b>Included accessories</b>	Installation Guide, Installation and Management Software CD, Key for tamper-proof screws, Windows decoder 1-user license
<b>Network</b>		<b>Video management software</b>	AXIS Camera Companion (included), AXIS Camera Station and video management software from Axis' Application Development Partners (not included). For more information, see <a href="http://www.axis.com/products/video/software">www.axis.com/products/video/software</a>
<b>Security</b>	Password protection, IP address filtering, HTTPS <sup>a</sup> encryption, IEEE 802.1X <sup>a</sup> , Digest authentication, User access log	<b>Weight</b>	
<b>Supported protocols</b>	IPv4/v6, HTTP, HTTPS <sup>a</sup> , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP, SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS	<b>Included accessories</b>	
<b>System integration</b>		<b>Video management software</b>	
<b>Application Programming Interface</b>	Open API for software integration, including VAPIX <sup>®</sup> and AXIS Camera Application Platform; specifications at <a href="http://www.axis.com">www.axis.com</a> AXIS Video Hosting System (AVHS) with One-Click Camera Connection. ONVIF Profile S; specification at <a href="http://www.onvif.org">www.onvif.org</a>	<b>Video management software</b>	
<b>Intelligent video</b>	Video motion detection, Active tampering alarm, AXIS Camera Application Platform enabling installation of additional applications	<b>Video management software</b>	

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](mailto:ey@cryptsoft.com)).

More information is available at [www.axis.com](http://www.axis.com)

