

## AXIS M3011 Fixed Dome Network Camera

Ultra-discreet, recessed-mount video surveillance solution.



- > Ultra-discreet fixed dome design
- > Progressive scan
- > Multiple H.264 streams
- > Easy installation
- > Power over Ethernet

AXIS M3011 Fixed Dome Network Camera, with its innovative and unique design, is specifically developed for recessed mounting in drop ceilings. It offers an unmatched discreet solution that is ideal for video surveillance in retail stores, banks and other office buildings.

With its ultra-discreet fixed dome design, AXIS M3011 measures only 9 cm (3.6") wide and protrudes only 3 cm (1.2") from the ceiling. To suit interior design the cover ring is available in a range of colors.

AXIS M3011 is innovatively designed for quick and easy installation in drop ceilings. Power over Ethernet (IEEE 802.3af) supplies power to the cameras via the network, eliminating the need for power cables and reducing installation costs.

AXIS M3011 uses progressive scan, providing images of moving objects with no distortion.

Multiple H.264 streams, as well as Motion JPEG streams, can be provided simultaneously either in full frame rate or individually optimized for different quality needs and bandwidth constraints. AXIS M3011 also supports MPEG-4 Part 2 for backward compatibility.



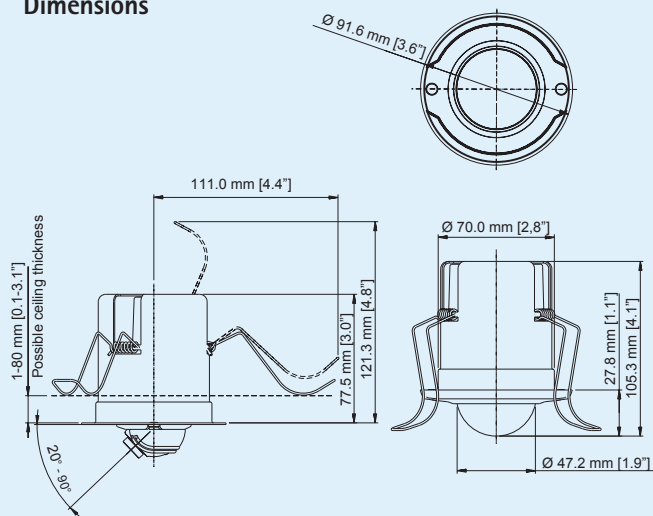
## Technical Specifications – AXIS M3011 Fixed Dome Network Camera

Camera	
<b>Image sensor</b>	1/4 " Progressive scan RGB VGA CMOS
<b>Lens</b>	3.0 mm, F2.0, fixed iris Angle of view, horizontal: 66°
<b>Minimum illumination</b>	1 lux, F2.0
<b>Shutter time</b>	1/5000 s to 1/4 s
Video	
<b>Video compression</b>	H.264 Motion JPEG MPEG-4 Part 2 (ISO/IEC 14496-2)
<b>Resolutions</b>	640x480 to 160x120
<b>Frame rate H.264</b>	30 fps in all resolutions
<b>Frame rate Motion JPEG</b>	30 fps in all resolutions
<b>Frame rate MPEG-4 Part 2</b>	30 fps in all resolutions
<b>Video streaming</b>	Multi-stream H.264, Motion JPEG and MPEG-4 Part 2 H.264/MPEG-4 Part 2: 1 stream in full frame rate and resolution Motion JPEG: 2 individually configured streams in full frame rate and resolution More streams in either compression if identical or limited in frame rate/resolution Controllable frame rate and bandwidth VBR/CBR H.264 & MPEG-4 Part 2
<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 Text and image overlay Privacy mask

Network	
<b>Security</b>	Password protection, IP address filtering, HTTPS encryption, digest authentication, user access log
<b>Supported protocols</b>	IPv4/v6, HTTP, HTTPS, QoS Layer 3 DiffServ, FTP, SMTP, Bonjour, UPnP, SNMPv1/v2c/v3(MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS
System integration	
<b>Application Programming Interface</b>	Open API for software integration, including VAPIX® from Axis Communications available at <a href="http://www.axis.com">www.axis.com</a>
<b>Intelligent video</b>	Video motion detection, active tampering alarm
<b>Alarm triggers</b>	Intelligent video
<b>Alarm events</b>	File upload via FTP, HTTP and email Notification via email, HTTP and TCP
<b>Video buffer</b>	16 MB pre- and post alarm
General	
<b>Casing</b>	Steel and plastic
<b>Processor and memory</b>	ARTPEC-B, 64 MB RAM, 32 MB Flash
<b>Power</b>	Power over Ethernet IEEE 802.3af Class 1
<b>Connectors</b>	RJ-45 10BASE-T/100BASE-TX PoE
<b>Operating conditions</b>	0 – 50 °C (32 – 122 °F) Humidity 20 – 80% RH (non-condensing)
<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, MIC Class B, EN 60950-1
<b>Weight</b>	260 g (0.57 lb.)
<b>Included accessories</b>	Power over Ethernet midspan (1 port) including mains cable, Installation Guide, CD with installation tools, recording software and User's Manual, Windows decoder 1-user license

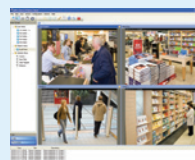
More information is available at [www.axis.com](http://www.axis.com)

### Dimensions



### Optional accessories

Different color options for cover rings



For information on AXIS Camera Station and video management software from Axis' Application Development Partners, see [www.axis.com/products/video/software/](http://www.axis.com/products/video/software/)