AXIS M3015 Network Camera
Ultra-discreet, recessed-mount HDTV 1080p fixed mini dome

Designed for quick and easy recessed installation, AXIS M3015 Network Camera is a discreet dome that only protrudes 36 mm (1 7/16 in) from the ceiling/wall. Its 3-axis camera angle adjustment allows for leveling and directing in any direction. The cover ring is optionally available in black and is easily repainted in any color to blend in with the environment. AXIS M3015 provides HDTV 1080p video with WDR ensuring visible details in dark as well as bright areas of a scene. Axis Zipstream technology reduces bandwidth and storage with maintained video quality.

> Ultra-discreet design
> HDTV 1080p / 2 MP
> Axis Zipstream technology
> Axis Corridor Format
> Easy recessed installation
AXIS M3015 Network Camera

Data streaming
Event data

Built-in installation aids
Pixel counter

General

Casing
Aluminum and plastic casing
Color: White NCS S 1002-B
For repainting instructions of cover ring, see axis.com

Sustainability
PVC free
70% recycled plastics

Mounting
Recessed in ceiling or wall.
Camera module compatible with recessed back box of AXIS M3011 and AXIS M3014 Network Cameras.

Memory
512 MB RAM, 512 MB Flash

Power
Power over Ethernet (PoE) IEEE 802.3at/802.3af Type 1 Class 1
Typical 2.8 W, max 3.7 W

Connectors
Shielded RJ45 10BASE-T/100BASE-TX PoE

Storage
Support for microSD/microSDHC/microSDXC card
Support for SD card encryption
Support for recording to network-attached storage (NAS)
For SD card and NAS recommendations see axis.com

Operating conditions
0 °C to 45 °C (32 °F to 113 °F)
Humidity 15-85% RH (non-condensing)

Storage conditions
-40 °C to 65 °C (-40 °F to 149 °F)
Humidity 5-95% RH (non-condensing)

Approvals
EMC
EN 55032 Class B, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 32 Class B, KCC KN32 Class B, KN35

Safety
IEC/EN/UL 62368-1, IS 13252
Environment
IEC 60068-2-6, IEC 60068-2-27, IEC 60068-2-2, IEC 60068-2-14

Network
NIST SP500-267

Dimensions
Visible height outside ceiling/wall: 36 mm (1 7/16 in)
Visible diameter outside ceiling/wall: 91 mm (3 9/16 in)
Height inside ceiling/wall: 79 mm (3 1/8 in)

Weight
350 g (0.8 lb)

Included accessories
Installation guide, Windows® decoder 1-user license

Optional accessories
Black cover ring
View protector
Smoke detector
Axis Surveillance microSD™ Card
For more accessories, see axis.com

Video management software
AXIS Companion, AXIS Camera Station, video management software from Axis Application Development Partners available at axis.com/vms

Languages
English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese

Warranty
Axis 3-year warranty and AXI Extended Warranty option, see axis.com/warranty

Environmental responsibility:
axis.com/environmental-responsibility

Camera
Image sensor
Fixed focus, fixed iris
1/3" progressive scan RGB CMOS

Lens
2.8 mm, F2.0
Horizontal field of view: 106°
Vertical field of view: 50°

Minimum illumination
0.25 lux at 50 IRE F2.0

Shutter time
1/32500 s to 1/5 s

Camera angle adjustment
Pan: ±105°
Tilt: ±85°
Rotate: ±175°

Video
Video compression
H.264 (MPEG-4 Part 10/AVC) Main and High Profiles
H.265 (MPEG-H Part 2/HEVC) Main Profile Motion JPEG

Resolution
1920x1080 (1080p) to 320x240

Frame rate
25/30 fps with power line frequency 50/60 Hz

Video streaming
Multiple, individually configurable streams in H.264, H.265 and Motion JPEG
Axis Zipstream technology in H.264 and H.265
Controllable frame rate and bandwidth
VBR/MHR H.264/H.265

Multi-view streaming
2 individually cropped out view areas in full frame rate

Image settings
Compression, color, brightness, sharpness, contrast, local contrast, white balance, exposure control, text and image overlay, mirroring of images, privacy masks
WDR: up to 105 dB depending on scene
Rotation: 0°, 90°, 180°, 270° including Corridor Format

Pan/Tilt/Zoom
Digital PTZ

Network
Security
Password protection, IP address filtering, HTTPS® encryption, IEEE 802.1x (EAP-TLS) network access control, digest authentication, user access log, centralized certificate management, brute force delay protection, signed firmware

Supported protocols
IPv4, IPv6, UDP, HTTP, HTTPS®, SSL/TLS®, QoS Layer 3 DiffServ, FTP, SFTP, CIFS SMB, SMTP, Bonjour, UPnP®, SNMP v1, v2c, v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP

System integration
Application Programming Interface
Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com
AXIS Guardian with One-Click Connection
ONVIF® Profile G, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org

Analytics
Included
AXIS Video Motion Detection, active tampering alarm
Supported
AXIS Digital Autotracking, AXIS Fence Guard, AXIS Motion Guard, AXIS Loitering Guard, AXIS People Counter, AXIS Queue Monitor, AXIS Occupancy Estimator, AXIS Direction Detector, AXIS Tailing Detector, AXIS Random Selector
Support for AXIS Camera Application Platform enabling installation of third-party applications, see axis.com/ocap

Event triggers
Analytics, virtual inputs through API, edge storage events

Event actions
Record video: SD card and network share
Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share, and email
Pre- and post-alarm video or image buffering for recording or upload
Notification: email, HTTP, HTTPS, TCP, and SNMP trap
Overlay text

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