AXIS P3225-LVE Mk II Network Camera
Streamlined, outdoor-ready HDTV 1080p fixed dome for any light conditions

AXIS P3225-LVE Mk II is a streamlined, outdoor-ready fixed dome that provides HDTV 1080p video. It features a varifocal lens and remote zoom and focus, which eliminates the need for hands-on fine tuning. Equipped with WDR – Forensic Capture to handle scenes with strong variations in light, Lightfinder technology for exceptional light sensitivity, as well as built-in IR illumination with OptimizedIR, this versatile camera provides outstanding video quality in any light conditions. It supports Axis Zipstream technology that significantly reduces bandwidth and storage requirements. The vandal-resistant AXIS P3225-LVE Mk II is IK10 rated.

> HDTV 1080p video quality
> Outdoor ready and IK10 rated
> Lightfinder and WDR – Forensic Capture
> OptimizedIR illumination
> Axis Zipstream
**AXIS P3225-LVE Mk II Network Camera**

### Camera
- **Image sensor**: Progressive scan RGB CMOS 1/3"  
- **Lens**: Varifocal, 3.0–10.5 mm, F1.4  
  - Horizontal field of view: 92°–34°  
  - Vertical field of view: 50°–20°  
  - Remote focus and zoom, P-Iris control, IR corrected

### Day and night
- **Automatically removable infrared-cut filter**

### Minimum illumination
- **HD1080p 25/30 fps with WDR**  
  - Forensic capture and Lightfinder:  
    - Color: 0.16 lux at 50 IRE, F1.4  
    - B/W: 0.03 lux at 50 IRE, F1.4  
- **Supported protocols**: IPv4, IPv6, UbD, HTTP, HTTPS, SSU, HTTP, DyDNS, NT, RTP, RTSP, SFTP, TCP, UDP, IGMP, RTCP, ICMP, ARP, SOCKS, SSH, LLDP

### Video streaming
- **Multiple, individually configurable streams** in H.264 and Motion JPEG  
- **AXIS Zipstream technology** in H.264  
- **Controllable frame rate and bandwidth** VBR, ABR, MBR, H.264

### Multi-view streaming
- 2 individually cropped out view areas

### Pan/Tilt/Zoom
- Digital PTZ, preset positions

### Image settings
- **Compression**: Color, Brightness, Sharpness, Contrast, Local contrast, White balance, Exposure control (including automatic gain control), Exposure zones, Fine tuning of behavior at low light, WDR – forensic capture: Up to 120 dB depending on scene, Text and image overlay, Mirroring of images, Privacy masks Rotation: 0°, 90°, 180°, 270°, including Corridor Format

### Network Security
- **Password protection**, IP address filtering, HTTPS type encryption, IEEE 802.1x (EAP-TLS) network access control, Digest authentication, User access log, Centralized Certificate Management, brute force delay protection, signed firmware

### System integration
- **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
  - AXIS Motion Guard, AXIS Fence Guard, AXIS Loitering Guard, AXIS Perimeter Defender
  - AXIS Digital Autotracking, AXIS People Counter
  - AXIS Tailgating Detector, AXIS Direction Detector
  - AXIS Occupancy Estimator, AXIS Infrared Detection, AXIS Queue Monitor
  - Support for AXIS Camera Application Platform enabling installation of third-party applications, see axis.com/ocpp

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

### Event actions
- **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

### Data streaming
- Event data

### Built-in installation aids
- Remote zoom, remote focus, pixel counter, optimized IR with adjustable IR illumination intensity

### General
- **Casing**: IP66- and NEMA 4X-rated, IK10 impact-resistant casing with hard-coated dome and dehumidifying membrane  
  - Encapsulated electronics and captive screws  
  - Color: white NCS S 1002-B
  - For repainting instructions of casing and impact on warranty, contact your Axis partner.

### Mounting
- Mounting bracket with holes for junction boxes (double-gang, single-gang, and 4" octagon) and for wall or ceiling mount
- **1/4”–20 UNC tripod screw thread**

### Sustainability
- **PVC free**

### Memory
- 512 MB RAM, 256 MB Flash

### Power
- Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3, max 10.8 W, typical 7.3 W

### Connectors
- **Shielded RJ45**: 10BASE-T/100BASE-TX PoE

### IR illumination
- Optimized IR with power-efficient, long-life 850 nm IR LEDs with adjustable illumination intensity, Range of reach 30 m (100 ft) or more depending on scene

### 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
- **Temperature**: -40 °C to 50 °C (-40 °F to 122 °F)  
- **Humidity**: (40% RH)  
- **Storage conditions**: Humidity 5–95% RH (non-condensing)

### Approvals
- **EMC**: EN 55022 Class B, EN 61000-6-1, EN 61000-6-2, EN 65024, EN 50121-4, IEC 62236-4, FCC Part 15 Subpart B Class A and B, ICES-003 Class B, CCC Class A, CE, C-Tick, RCM AS/NZS CISPR 22 Class B, KCC Kn22 Class B, KF24

### Safety
- **IEC/EN/UL 60950-1, IEC/EN/UL 60950-2-2, IEC/EN/UL 62471, IS 13252**

### Environment

### Network
- **NIST SP500-267**

### Dimensions
- **Height**: 104 mm (4 1/16 in)  
- **Width**: 149 mm (5 7/8 in)

### Weight
- 800 g (1.8 lb)

### Included accessories
- Installation Guide, Windows decoder 1-user license, mounting bracket, cable gasket, Resistors® T20 L-key, drill template, connector guard, Weathershield

### Optional accessories
- AXIS ACI Conduit Bracket A, AXIS ACI Conduit Adapters, AXIS T94M01L Recessed Mount Kit, AXIS T94T01D Pendant Kit including weather shield, AXIS Mounts, Smoke detector  
  - For more accessories, see axis.com

### Video management software
- **AXIS Companion**, AXIS Camera Station, Video management software from Axis’ Application Development Partners available on axis.com/vms

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

### Warranty
- 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty
This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

Environmental responsibility: axis.com/environmental-responsibility