

# AXIS Companion Bullet LE

## Outdoor Full HD IR Network Camera

AXIS Companion Bullet LE is an outdoor-ready bullet-style camera with a compact, flat-faced design that suppresses reflections. Utilizing WDR technology and IR illumination, the camera provides HDTV surveillance even in challenging light conditions or total darkness. The camera features PoE that allows one cable to provide both network connectivity and electrical power. With its built-in microSD card slot for edge storage the camera offers a convenient recording solution and the support for Axis' Zipstream technology ensures maximized recording time. AXIS Companion Bullet LE is supported only by AXIS Companion video management software and mobile app.

- > **High video quality in HDTV 1080p and 2 MP resolution**
- > **Built-in IR illumination for surveillance in total darkness**
- > **WDR to handle scenes with complex light conditions**
- > **PoE for network connectivity and electrical power**
- > **Supports microSD card and Axis' Zipstream technology**



# AXIS Companion Bullet LE

|                                   |  |  |
|-----------------------------------|--|--|
| <b>Camera</b>                     |  | Typical: 4.1 W, Max.: 6.3 W  |
| <b>Image sensor</b>               | 1/2.8" progressive scan RGB CMOS   | <b>Connectors</b>  |
| <b>Lens</b>                       | M12 mount, Fixed iris, Fixed focus<br>2.8 mm, F2.0<br>Horizontal field of view: 115°<br>Vertical field of view: 64°  | RJ45 10BASE-T/100BASE-TX PoE   |
| <b>Day and night</b>              | Automatically removable infrared-cut filter  | <b>IR illumination</b>   |
| <b>Minimum illumination</b>       | Color: 0.2 lux at 50 IRE, F2.0<br>B/W: 0.04 lux at 50 IRE, F2.0<br>0 lux with IR illumination on   | Power-efficient, long-life 850 nm IR LED. Range of reach up to 15 m (50 ft) depending on scene   |
| <b>Shutter time</b>               | 1/66500 s to 2 s   | <b>Storage</b>   |
| <b>Video</b>                      |  | Support for microSD/microSDHC/microSDXC card<br>AXIS Companion Recorder<br>Support for recording to dedicated network-attached storage (NAS)<br>For SD card and NAS recommendations see <a href="http://www.axis.com">www.axis.com</a> |
| <b>Video compression</b>          | H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles<br>H.265 (MPEG-H Part 2)<br>Motion JPEG  | <b>Operating conditions</b>  |
| <b>Resolutions</b>                | 1920x1080 to 160x90  | -30 °C to 50 °C (-22 °F to 122 °F)<br>Humidity 10–100% RH (condensing)   |
| <b>Frame rate</b>                 | Up to 25/30 fps with power line frequency 50/60 Hz   | <b>Storage conditions</b>  |
| <b>Video streaming</b>            | Multiple, individually configurable streams in H.264, H.265 and Motion JPEG<br>Controllable frame rate and bandwidth<br>Axis' Zipstream technology in H.264 and H.265<br>VBR/MBR H.264/H.265 | -40 °C to 65 °C (-40 °F to 149 °F)   |
| <b>Image settings</b>             | Compression, Color, Brightness, Sharpness, Contrast, Local contrast, White balance, Exposure control, WDR, Rotation: 0°, 90°, 180°, 270° including Corridor Format, Mirroring of images      | <b>Approvals</b>   |
| <b>Network</b>                    |  | EMC<br>EN 55032 Class A, EN 55024, IEC 62471, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR 32 Class A   |
| <b>Security</b>                   | Password protection, network access control, Digest authentication, Axis Secure Remote Access, SD card encryption  | <b>Environment</b>   |
| <b>Supported protocols</b>        | IPv4/v6, HTTP, HTTPS <sup>a</sup> , SSL/TLS <sup>a</sup> , CIFS/SMB, Bonjour, UPnP <sup>TM</sup> , NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS                              | IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-78, IEC 60068-2-14, IEC 60068-2-6, IEC 60068-2-27, IEC/EN 62262 IK08, IEC/EN 60529 IP66, NEMA 250 Type 4X  |
| <b>System integration</b>         |  | <b>Safety</b>  |
| <b>Analytics</b>                  | AXIS Video Motion Detection 3  | IEC/EN/UL 60950-22   |
| <b>Event triggers</b>             | Analytics, Edge storage events   | <b>Dimensions</b>  |
| <b>Built-in installation aids</b> | Pixel counter  | Height, straight: 174 mm (6.9 in)<br>Height, angled: 118 mm (4.6 in)<br>ø 101 mm (4.0 in)  |
| <b>General</b>                    |  | <b>Weight</b>  |
| <b>Casing</b>                     | IP66-, NEMA 250 Type 4X-, and IK08-rated, polymer casing<br>Encapsulated electronics, Captive screws (Torx 10)<br>Color: White NCS S 1002-B  | 0.5 kg (1.1 lb)  |
| <b>Sustainability</b>             | PVC free   | <b>Included accessories</b>  |
| <b>Memory</b>                     | 512 MB RAM, 256 MB Flash   | Installation Guide, Windows decoder 1-user license, Torx L-key, Connector guard  |
| <b>Power</b>                      | Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 2  | <b>Optional accessories</b>  |
|                                   |  | AXIS T94 mounts for various installations<br>AXIS Surveillance microSDXC <sup>™</sup> Card   |
|                                   |  | <b>Video management software</b>   |
|                                   |  | AXIS Companion available on <a href="http://www.axiscompanion.com/vms">www.axiscompanion.com/vms</a> ,<br>AXIS Video Hosting System (AVHS)   |
|                                   |  | <b>Languages</b>   |
|                                   |  | English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese  |
|                                   |  | <b>Warranty</b>  |
|                                   |  | Axis 3-year warranty, see <a href="http://www.axiscompanion.com">www.axiscompanion.com</a>   |
|                                   |  | a. <i>This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).</i>                                     |
|                                   |  | <b>Environmental responsibility:</b>   |
|                                   |  | <a href="http://www.axis.com/environmental-responsibility">www.axis.com/environmental-responsibility</a>   |