









IP Outdoor AutoFocus 4MP Bullet Cameras with Advanced Analytics













Outdoor Surveillance Redefined.

The ELAN EL-IP-OBA4, available in White or Black, is a versatile 4MP bullet camera with autofocus and advanced object analytics. The distinctive and recognizable bullet form factor can be an effective deterrent in places where you want people to know that they can be seen. It's ideal to survey a designated area such as a driveway, garage, stairway hallways and an entryway. Flexible in placement and easy to install, this camera can be installed on walls, soffits or under eaves. The autofocus feature enables final focus adjustment from within the ELAN App (rather than up on a ladder). The bullet camera has an adjustable lens shade to minimize glare.

Potent Video Analytics

Advanced Object Detection, Person and Vehicle Classification greatly reduce false positive alerts. Push Messages can be sent to a mobile device to alert user of detected events.

AUTOFOCUS

Fine-tune the focus and zoom from within the ELAN app, rather than up on the ladder.

Auto-Discover/Auto-Configure

Like all other ELAN Surveillance products, the EL-IP-OBA4 is embedded with the ELAN beacon, making it fast and simple to install in any ELAN system. The ELAN Management Cloud or Configurator scans the network — both wired and wireless — and automatically discovers the SSIDs of available devices. With a click, the camera is configured and installed in the system. We've eliminated the need for a secondary application to setup the camera outside of ELAN, saving substantial time on every project.

Comprehensive Surveillance

ELAN Surveillance cameras work seamlessly with the ELAN Network Video Recorder (EL-NVR Series) to create a surveillance ecosystem that excels in every application. Cameras and the NVR can be managed from within the ELAN App, simplifying daily use and the experience.



One-click setup for integrators with ELAN Auto-Discover / Auto-Configure.



Illumination from Infrared (IR) LEDs enables night vision up to 30 meters.



Wide Dynamic Range improves image quality by balancing dark and light areas in an image.



Advanced Object Detection, Person and Vehicle Classification.

ORDER NOS. EL-IP-OBA4-WH, EL-IP-OBA4-WH





FEATURES

- Autofocus
- IntelliVision® Advanced Analytics
- Auto-Discover/Auto-Configure
- 4 Megapixel
- High Dynamic Range (HDR)
- 30m IR Distance
- 2.8-8mm AutoFocus Lens
- Advanced Built-in Motion Analytics
- IP66 Weather Resistant
- Micro SD Card Slot
- Automatic Gain Control (AGC)
- Operating Temperature: -40°F 122°F
- Max Frame Rate: 20fps @ 2688x1520
- 3D Digital Noise Reduction
- 2D Wide Dynamic Range
- Power Over Ethernet (PoE)

INCLUDED IN THE BOX:

- (1) Camera
- (1) Quick Installation Guide
- (1) Mounting Template
- (3) Mounting Hardware

SPECIFICATIONS	
Power Consumption	DC12V, 7.5W / PoE, 8.6W
Dimensions	2.67"(W) x 2.71"(H) x 8.42"(D)
Weight	18.16oz
Operating Temperature	-40°F — 122°F
Focal Length	2.8 – 8 mm (zoom / focus motorized)
IR Range	30m
Alarm Event Triggers	Motion/Tamper/Network Lost Detection
Alarm Event Actions	FTP, SMTP, SAMBA
SD Card Recording	N/A
Video Analytics	Survey Area, Object Detection, Person Classification, Vehicle Classification
Certifications	CE: Class B, FCC: Class B, IP66 Weather Resistant

VIDEO	
Video compression	Smart H.264/ H.264 High/Main Profile, Motion JPEG
Maximum Frame Rate	H.264 / Motion JPEG: up to 20 fps @ 2688x1520
Day/Night (IR-cut filter)	Color (Day), Monochrome (Night), Auto, Schedule
Scanning system	Progressive Scan
Back Light Compensation	On / Off
2D WDR	Off / Auto / x2 / x3 / x4
High Dynamic Range (HDR)	Up to 100dB
3D Noise Reduction	Off / 1 to 32 selectable
Privacy Masking	Off / On (4 independent areas)
Sense Up	Off / 1 frame / 2 frames
Sense Up+	Yes
Auto Gain Control	36 dB variable gain
Other Functions	Sharpness, Hue, Image flip, Image mirror
Lens Distortion Correction (LDC)	Yes

NETWORK	
Ethernet	10Base-T / 100Base-TX, RJ-45
On-Screen Display (OSD)	Text over date, time, and camera name
Protocols	IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, MQTT, QoS, SNMP, SNMP Trap, NTP, DDNS, UPnP, FTP, ARP, DHCP, PPPoE, DNS, RTSP, RTCP, Telnet, ICMP, IGMP, SDDP, Bonjour
Multi IP Addresses	Yes

