

EL-IP-OBA4-WH | EL-IP-OBA4-BK



ELAN

# IP Outdoor AutoFocus 4MP Bullet Cameras with Advanced Analytics



EL-IP-OBA4-WH

EL-IP-OBA4 -BK



**AUTO**  
DISCOVER  
CONFIGURE

One-click set-up with ELAN Auto-Discover/Auto-Configure.



**IR**  
ILLUMINATION

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



**ADVANCED**  
ANALYTICS

Advanced Object Detection, Person and Vehicle Classification.

## Ideal for Outdoor Surveillance.

The ELAN EL-IP-OBA4, available in White and Black, is a versatile 4MP bullet camera with auto-focus and advanced object analytics to elevate the intelligent home and business. The relatively visible bullet form factor can have an effective deterrent effect 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, front door, back door, stairway, hallway or entryway.

Flexible in placement and easy to install, the EL-IP-OBA4 can be installed on walls, soffits, or under eaves. Its auto-focus feature enables fine-tuning from within the ELAN App, rather than up on the ladder. The bullet camera has an adjustable sun-shield. This blocks light from hitting the lens, ensuring a glare-free image.

### Video Analytics

Advanced Object Detection, Person and Vehicle Classification greatly reduces false positive alerts. And Push Messages can be easily set up to alert a user's mobile device of events around the home.

Auto-Discover/Auto-Configure Like all other ELAN Surveillance products, the EL-IP-OBA4 is embedded with the ELAN beacon, making it effortless 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 ELAN system. We've eliminated the need to use a secondary application to setup the camera outside of ELAN, saving substantial time on every surveillance installation.

### 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 NVR can be fully managed from within the ELAN App, simplifying the user experience.



**AUTO**  
FOCUS

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



**WDR**

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

# EL-IP-OBA4-WH | EL-IP-OBA4-BK IP Outdoor Varifocal Lens Bullet Cameras with IR

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



## 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
Connectivity	ONVIF Profile S
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, ONVIF Profile S, SDDP, Bonjour
Multi IP Addresses	Yes

