

# IP Outdoor AutoFocus 4MP Dome Camera with Advanced Analytics



**AUTO**  
DISCOVER  
CONFIGURE

**OUTDOOR/  
INDOOR**

**DOME**

**AUTO FOCUS**

**4MP**

**ADVANCED  
ANALYTICS**



**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.

## Adaptable Coverage for Any Install.

The ELAN EL-IP-ODA4, available in White and Black, is a versatile 4MP dome camera with auto-focus and advanced object analytics to elevate the intelligent home and business. It's the ideal choice for outdoor or indoor applications requiring the ability to watch a wide area and the focusing power of an auto-focus lens. The EL-IP-ODA4 can cover a large backyard deck as well as a gate that is 50 feet away.

The EL-IP-ODA4 dome camera is quick and easy to install, and its auto-focus feature enables final focusing from within the ELAN App, rather than up on the ladder. The dome camera is intended for ceiling mount.

### 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-ODA4 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-ODA4-WH | EL-IP-ODA4-BK

ORDER NOS. EL-IP-ODA4-WH, EL-IP-ODA4-BK



IP Indoor/Outdoor AutoFocus Dome Camera with Advanced Analytics



## FEATURES

- AutoFocus
- IntelliVision® Advanced Analytics
- Auto-Discover/Auto-Configure
- 4 Megapixel
- High Dynamic Range (HDR)
- 30m IR Distance
- 2.8mm-8mm AutoFocus Lens
- Lens Distortion Correction
- Advanced Built-in Motion Analytics
- Micro SD Card Slot
- Alarm In/Out
- 2-Way Audio Support
- Automatic Gain Control (AGC)
- 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
- (1) Allen Wrench
- (2) Phoenix Connectors

SPECIFICATIONS	
Power Consumption	DC12V, 7.4W / PoE, 9W
Dimensions	4.72" x 4.17"
Weight	15.3oz
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	42 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

