







IP Outdoor AutoFocus 4MP Dome Camera with Advanced Analytics













Adaptable Coverage for Any Install.

The ELAN EL-IP-ODA4, available in White or Black, is a versatile 4MP dome camera with autofocus and advanced object analytics that's ideally suited to both residential and commercial installations. It's an ideal choice for outdoor or indoor spaces requiring the ability to watch a wide area with autofocus convenience and speed. This camera can cover a large backyard deck and a gate 50 feet away.

This dome camera is quick and easy to install, and its auto-focus feature enables final focus adjustment from within the ELAN App (rather than up on a ladder). The dome camera form factor is intended for ceiling mount.

Video Analytics

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



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-ODA4 is embedded with the ELAN beacon, making it simple and easy 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 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 way. Cameras and NVR can be fully managed from within the ELAN App, simplifying the customer experience and enhancing security overall.



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



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



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



Advanced Object Detection, Person and Vehicle Classification.

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
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

