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

INTERNATIONAL

**ELAN**



# IP Outdoor AutoFocus 4MP Dome Camera with Advanced Analytics

**AUTO** DISCOVER CONFIGURE   **OUTDOOR/ INDOOR**   **DOME**   **AUTO FOCUS**   **4**MP   **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.
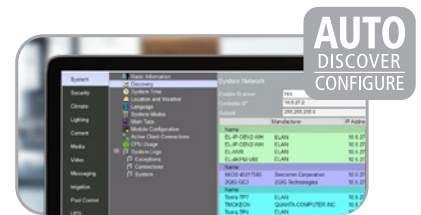
### Video Analytics

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.

### 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.
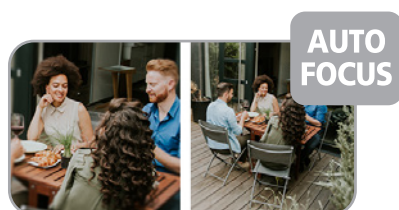
### Comprehensive Surveillance

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.
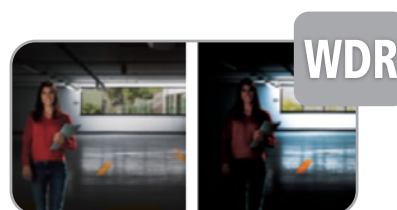

**AUTO** DISCOVER CONFIGURE

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


**IR** ILLUMINATION

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


**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.*


**ADVANCED** ANALYTICS

*Advanced Object Detection, Person and Vehicle Classification.*

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

IP Indoor/Outdoor AutoFocus Dome Camera
with Advanced Analytics

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

INTERNATIONAL

## 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: 20 FPS @ 2688 x 1520
- 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 |

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# EL-IP-OTA4-WH | EL-IP-OTA4-BK

INTERNATIONAL

# EL∧N®

# IP Outdoor AutoFocus Turret Camera with Advanced Analytics



**EL-IP-OTA4-WH**

**EL-IP-OTA4-BK**

AUTO DISCOVER CONFIGURE | TURRET | OUTDOOR/INDOOR | AUTO FOCUS | 4MP | ADVANCED ANALYTICS

## Auto-Focus and Advanced Analytics

The ELAN EL-IP-OTA4, available in White and Black, is a versatile 4MP turret camera with autofocus and advanced object analytics to elevate the intelligent home and business. It's the ideal choice for installations requiring enhanced information reporting, crystal clear images, IP66 weather resistance, and superior IR captures.

The EL-IP-OTA4 turret 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 turret camera can be either ceiling-mounted or wall-mounted, expanding placement opportunities. The EL-IP-OTA4 camera has a flat lens, independent IR sensor for distortion-free images, plus superior IR capture with no IR bounce – all in an attractive housing.
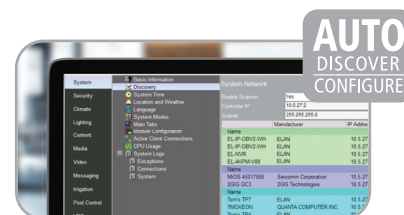
### Video Analytics

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-OTA4 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 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*



**AUTO FOCUS**

*Fine-tune the focus 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-OTA4-WH | EL-IP-OTA4-BK

IP Outdoor AutoFocus Turret Camera
with Advanced Analytics

ORDER #:  EL-IP-OTA4-WH | EL-IP-OTA4-BK

## FEATURES

- AutoFocus
- IntelliVision® Advanced Analytics
- Auto-Discover/Auto-Configure
- 4 Megapixel
- 30m IR Distance
- 2.8-8mm AutoFocus Lense
- Advanced Built-in Motion Analytics
- IP66 Weather Resistant
- Alarm In/Out
- 2-Way Audio Support
- 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
- (1) Allen Wrench

## SPECIFICATIONS

| | |
|---|---|
| Power Consumption | DC12V, 7.2W / PoE, 8.3W |
| Dimensions | 4.5" x 3.58" |
| 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 and MJPEG: : up to 30 FPS @ 1920 x 1080 |
| Day/Night (IR-cut filter) | Color (Day), Monochrome (Night), Auto, Schedule |
| Scanning system | Progressive scan |
| Back Light Compensation | On / Off |
| High Dynamic Range (HDR) | Up to 100db |
| 2D WDR | Off / Auto / x2 / x3 / x4 |
| 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 |

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Rev C   10/2021

# IP Outdoor AutoFocus 4MP Bullet Cameras with Advanced Analytics

**AUTO** DISCOVER CONFIGURE    **BULLET**    **OUTDOOR/ INDOOR**    **AUTO FOCUS**    **4**MP    **2**MP

## 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.
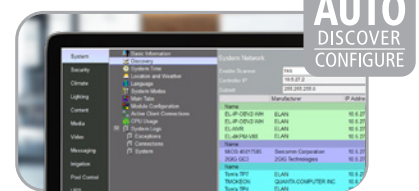
### Potent Video Analytics

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.

### 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.
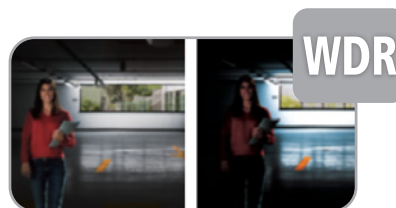


*One-click setup for integrators with ELAN Auto-Discover / Auto-Configure.*



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



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



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



*Advanced Object Detection, Person and Vehicle Classification.*

# 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-WH

INTERNATIONAL

## 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 |

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