

# 4MP WDR (Motorized) VF Eyeball Network IR Camera

IPC3634ER3-DPZ28



## Key Features

### Optics

- Day/night functionality
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Smart IR, up to 30 m (98 ft) IR distance
- 3D DNR (Digital Noise Reduction)

### Compression

- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 9:16 corridor mode

### Network

- ONVIF Conformance

### Structure

- Support PoE power supply
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of  $\pm 25\%$

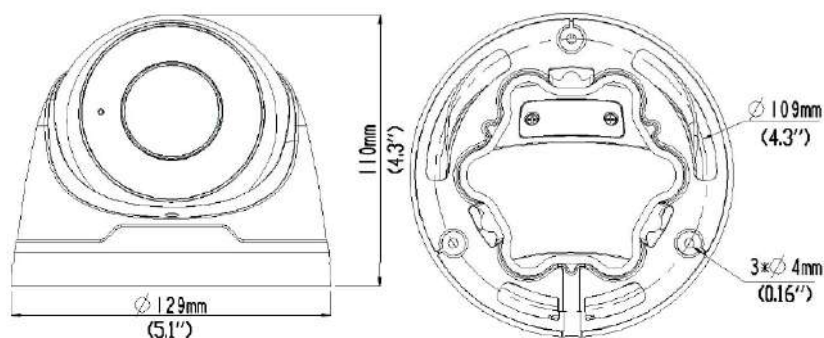
- IP67

## Specifications

|                            |                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------|
|                            | IPC3634ER3-DPZ28                                                                                                          |
| Camera                     |                                                                                                                           |
| Sensor                     | 1/3", 4megapixel, progressive scan, CMOS                                                                                  |
| Lens                       | 2.7~12 mm@F1.4                                                                                                            |
| Angle of view(H)           | 91.0°~27.0°                                                                                                               |
| Zoom/Focus                 | Motor drive                                                                                                               |
| Shutter                    | Auto/Manual, 1/6~1/100000 s                                                                                               |
| Min. Illumination          | Colour: 0.02 Lux (F1.4, AGC ON)<br>0 Lux with IR                                                                          |
| IR Range                   | Up to 30m (98 ft) IR range                                                                                                |
| Day/Night                  | IR-cut filter with auto switch (ICR)                                                                                      |
| S/N                        | >52dB                                                                                                                     |
| WDR                        | 120dB                                                                                                                     |
| Noise Reduction            | 2D/3D                                                                                                                     |
| Video                      |                                                                                                                           |
| Max. Resolution            | 2592x1520                                                                                                                 |
| Video Compression          | H.265, H.264, MJPEG                                                                                                       |
| Frame Rate                 | 4MP (2592×1520): Max.20 fps; 4MP (2560×1440): Max.25 fps                                                                  |
| Video Streaming            | Triple                                                                                                                    |
| 9:16 Corridor Format       | Supported                                                                                                                 |
| ROI                        | Supported                                                                                                                 |
| Evaluative Metering        | Supported                                                                                                                 |
| OSD                        | Up to 8 OSDs                                                                                                              |
| Privacy Mask               | Up to 8 areas                                                                                                             |
| Smart                      |                                                                                                                           |
| Behavior Detection         | Intrusion, crossing line, motion detection                                                                                |
| Intelligent Identification | Face detection, Defocus, Scene Change                                                                                     |
| Statistical Analysis       | People counting                                                                                                           |
| Storage                    |                                                                                                                           |
| Edge Storage               | Micro SD, up to 128 GB                                                                                                    |
| Network                    |                                                                                                                           |
| Protocols                  | L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x |
| Compatible Integration     | ONVIF,API                                                                                                                 |
| Interface                  |                                                                                                                           |
| Built-in Mic               | Supported                                                                                                                 |
| Network                    | 10M/100M Base-TX Ethernet                                                                                                 |
| General                    |                                                                                                                           |
| Power                      | 12 V DC, or PoE (IEEE802.3 af)                                                                                            |
|                            | Power consumption: Max 8.16W                                                                                              |

|                     |                                                                  |
|---------------------|------------------------------------------------------------------|
| Dimensions (Ø x H)  | Φ129 x 110 mm (Ø5.08" x 4.3")                                    |
| Weight              | 0.67 kg (1.48lb)                                                 |
| Working Environment | -40°C ~ +60°C (-40°F ~ 140°F), Humidity ≤ 95% RH(non-condensing) |
| Ingress Protection  | IP67                                                             |

## Dimensions



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\*Product specifications and availability are subject to change without notice.