IP EYE-SIGHT SERIES

The new Eye-Sight series serves the security professionals seeking a professional line featuring outstanding image quality, full connectivity, and enhanced video analytics functions based on **Artificial Intelligence**.



I4-340IPEN-36-G

40M IR 4MP FIXED LENS BULLET CAMERA

Equipped with a 3.6mm fixed lens, this 4MP bullet camera is designed for medium distance surveillance (up to 40m) in indoor and outdoor scenarios. The camera offers broad possibilities for Analytics, from Face Detection to the outstanding DDA Analytics (Detect, Distinguish, Alert), which can perform object recognition and object counting. With various detection rules and triggers, the I4-340IPEN-36-G camera will help the user end false alarms.



MAIN FEATURES

- 4MP
- NDAA EYE-SIGHT
- 2592×1520 Resolution
- 3D-DNR
- IP67
- DDA Analytics
- Audio in

ANALYTICS

- General Analytics: Camera Tampering
- AI (Object Recognition): Humans, 2/4 wheel vehicles DDA Sterile Area DDA Line Crossing DDA Object Counting
- AI (Face Detection): 10 Faces per frame
- Al Heatmap





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14-340IPEN-36-G



SPECIFICATIONS

| Image Sensor | 1/3" CMOS (16:9) |
|---|---|
| Effective Pixels | 2592X1520 |
| Electronic Shutter | 1/25s ~ 1/100000s |
| Frame Rate | 1-25/30FPS in Normal Mode. 1-50/60FPS in HFR Mode*** |
| Day & Night | ICR |
| Min. Illumination | Day: 0.1lux / Night: 0.005lux (@F1.6, AGC on) 0lux with IR on |
| Audio compression | G.711A/G.711U |
| Communication | One-way Audio |
| Image Settings | AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable |
| Image Enhancement | True WDR (120dB), BLC, HLC, ROI |
| Noise Reduction | 3D-DNR |
| Image Orientation | Mirror/Flip |
| | |
| Privacy Zone | Yes |
| Motion Detection | Yes |
| | |
| Motion Detection | Yes General Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame |
| Motion Detection Analytics | Yes General Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame AI Heatmap |
| Motion Detection Analytics Video Compression | Yes General Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame AI Heatmap H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG** |
| Motion Detection Analytics Video Compression Resolution | Yes General Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame AI Heatmap H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG** 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF / QCIF Master Stream: 4MP(2592x1520) / 2K (2560x1440) / 3MP / 2MP / 1MP Substream: 1MP / D1 / CIF / QCIF |
| Motion Detection Analytics Video Compression Resolution Multi-Stream | Yes General Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame AI Heatmap H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG** 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF / QCIF Master Stream: 4MP(2592x1520) / 2K (2560x1440) / 3MP / 2MP / 1MP Substream: 1MP / D1 / CIF / QCIF Third Stream: D1 / CIF / QCIF (1~30fps) |
| Motion Detection Analytics Video Compression Resolution Multi-Stream Bit rate | Yes General Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame AI Heatmap H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG** 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF / QCIF Master Stream: 4MP(2592x1520) / 2K (2560x1440) / 3MP / 2MP / 1MP Substream: 1MP / D1 / CIF / QCIF Third Stream: D1 / CIF / QCIF (1~30fps) 64Kbps ~ 7Mbps@H.265 / 64Kbps ~ 8Mbps@H.264 |
| Motion DetectionAnalyticsVideo CompressionResolutionMulti-StreamBit rateEncode Mode | Yes General Alanlytics: Camera Tampering Al (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting Al (Face Detection): 10 Faces per frame Al Heatmap H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG** 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF / QCIF Master Stream: 4MP(2592x1520) / 2K (2560x1440) / 3MP / 2MP / 1MP Substream: 1MP / D1 / CIF / QCIF Third Stream: D1 / CIF / QCIF Third Stream: D1 / CIF / QCIF (1~30fps) 64Kbps ~ 7Mbps@H.265 / 64Kbps ~ 8Mbps@H.264 VBR/CBR |

*Main Stream Only, **Substream only, ***1080p, no true-WDR



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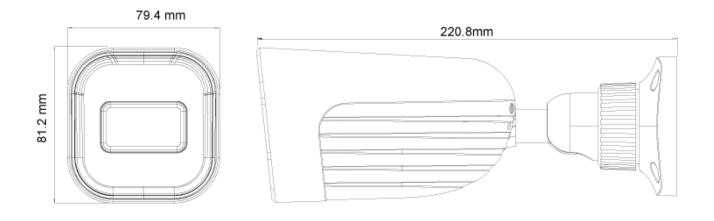
SPECIFICATIONS

| Iris | Fixed Iris |
|---------------------|--|
| Lens Mount | M12 Mount |
| Protection Rate | Water Proof: IP67 |
| Bracket | 3-Axis Bracket |
| Dimensions | 220.8x79.4x81.2mm |
| Weight (gross) | ~650g |
| Network | RJ45 (+PoE) |
| Power | DC Socket |
| Analog Video Output | No |
| Audio Connectivity | Audio Input |
| SD Card | Event/Schedule based Main/Substream recording (Up to 128Gb) |
| Hard Reset Button | Yes |
| Alarm | No |
| Remote Monitoring | IE Browsing, VMS Software, Provision Cam2 Mobile App |
| User Access | Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission |
| Network Protocol | IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P |
| ONVIF | Yes |
| Ethernet | 100Mbps |
| PoE | Yes |
| Power Supply | DC12V/~780mA / PoE/~7.4W |
| Work Environment | -30°C~60°C, 10%~90% Humidity |
| Junction Box | PR-JB12IP66 |



14-340IPEN-36-G

DIMENSIONS



ACCESSORIES



PR-JB12IP66



