Eye-Sight

This series is designed for security professionals and offers superior image quality, advanced Al analytics, seamless connectivity, and unparalleled insight and protection, with options and configurations to meet specific needs. The Check Point Quantum IoT Nano and DDA2 Analytics provide detailed attribute analysis and advanced threat prevention.



14-3401PEN-36-G

4MP Fixed Lens Bullet Camera with IR LED and DDA2 Analytics

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 camera will help the user end false alarms.









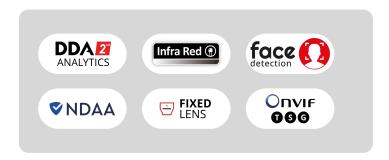












MAIN FEATURES

- I4-340IPEN-36-G 4MP Fixed Lens Bullet Camera with IR LED and DDA2 Analytics
- Sensor: 1/3" CMOS (16:9)
- Resolution: 2592×1520 20FPS (4MP)
- Lens: 3.6mm Fixed Lens (80.6°)
- True Day&Night ICR
- Illumination: 40m (2 High-Power IR LED)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- · General Analytics: Camera Tampering
- Human & Vehicle Recogition: Sterile Area, Line Crossing, Object Counting (Line), Object Counting (Area), Loitering Detection, Illegal Parking Detection
- AI (Face Detection): 10 Faces per frame

- · Al: Heatmap
- DDA2: Advanced Object Classification
- Audio Exception
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 128GB)
- Audio input
- ONVIF: Profile T/S/G
- Water Proof: IP67
- Weight: ~650g
- Power: DC12V/~780mA / PoE/~7.4W





SPECIFICATIONS

| 3rd Party Cyber Protection | | |
|----------------------------|--|--|
| General | N/A | |
| Protection Methods | N/A | |
| NDAA Compliant | | |
| NDAA Compliant | Yes | |
| Video | | |
| Image Sensor | 1/3" CMOS (16:9) | |
| Effective Pixels | 2592×1520 | |
| Electronic Shutter | 1/25s ~ 1/100000s | |
| Day & Night | ICR | |
| Min. Illumination | Day: 0.1lux / Night: 0.005lux (@F1.6, AGC on) 0lux with IR on | |
| Audio | | |
| Audio compression | G.711A/G.711U | |
| Communication | One-Way Audio | |
| Image | | |
| 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, Corridor Mode | |
| Privacy Zone | Yes | |
| Events and Analytics | | |
| Analytics | General Analytics: Camera Tampering Human & Vehicle Recogition: Sterile Area, Line Crossing, Object Counting (Line), Object Counting (Area), Loitering Detection, Illegal Parking Detection AI (Face Detection): 10 Faces per frame AI: Heatmap DDA2: Advanced Object Classification Audio Exception | |
| Motion Detection | Yes | |
| Metadata | Human: Gender, Age, Direction, Hat, Glasses, Backpack, Upper clothing type, Upper clothing color, Lower clothing type, Lower clothing color, Skirt/Dress, Mask, Shoulderbag Car/Truck: Color, Type, Brand, Model 2-Wheel: Type | |

14-340IPEN-36-G

SD Card



| Compression | Compression | | |
|---|---|--|--|
| Resolution | 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF / QCIF | | |
| Frame Rate | 1-25/30FPS In Normal Mode. 1-50/60FPS in HFR Mode*** | | |
| Video Compression | H.265+/ H.264+ / H.265 / H.264 / MJPEG** | | |
| Multi-Stream | Master Stream: 4MP(2592x1520) / 2K (2560x1440) / 3MP / 2MP / 1MP Substream: 1MP / D1 / CIF / QCIF Third Stream: D1 / CIF / QCIF (1~30fps) | | |
| Bit Rate | 64Kbps ~ 7Mbps@H.265 / 64Kbps ~ 8Mbps@H.264 | | |
| Encode Mode | VBR/CBR | | |
| Image Quality | Five levels under VBR; Free adjustment under CBR | | |
| Lens | | | |
| Lens (Field of View) | 3.6mm Fixed Lens (80.6°) | | |
| Iris | Fixed Iris | | |
| Lens Mount | M12 Mount | | |
| Network | | | |
| | | | |
| User Access | Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission | | |
| Network Protocol | | | |
| | time transmission IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, Multicast, | | |
| Network Protocol | time transmission IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P, HTTP POST, Auto Report IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB | | |
| Network Protocol Remote Monitoring | time transmission IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P, HTTP POST, Auto Report IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin | | |
| Network Protocol Remote Monitoring Ethernet | time transmission IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P, HTTP POST, Auto Report IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin 100Mbps | | |
| Network Protocol Remote Monitoring Ethernet ONVIF | time transmission IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P, HTTP POST, Auto Report IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin 100Mbps | | |
| Network Protocol Remote Monitoring Ethernet ONVIF Connectivity | time transmission IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P, HTTP POST, Auto Report IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin 100Mbps Profile T/S/G | | |
| Network Protocol Remote Monitoring Ethernet ONVIF Connectivity Network | time transmission IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, SNMP, 802.1X, RTSP, RTMP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P, HTTP POST, Auto Report IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin 100Mbps Profile T/S/G | | |

Event/Schedule based Main/Substream recording (Up to 128GB)

14-340IPEN-36-G

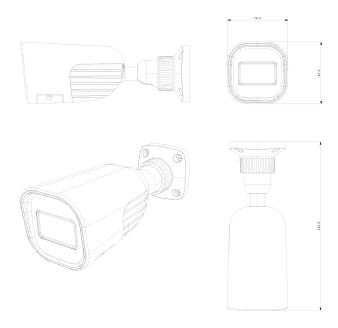


| Wiegand | N/A |
|---------------------|-----------|
| Power | DC Socket |
| Analog Video Output | No |

| Housing | |
|-------------------|------------------------------|
| PoE | Yes |
| Illumination | 40m (2 High-Power IR LED) |
| Power Supply | DC12V/~780mA / PoE/~7.4W |
| Protection Rate | Water Proof: IP67 |
| Work Environment | -30°C~60°C, 10%~90% Humidity |
| Bracket | 3-Axis Bracket-G |
| Dimensions | 220.8x79.4x81.2mm |
| Weight (gross) | ~650g |
| Hard Reset Button | Yes |



DIMENSIONS



ACCESSORIES





