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.



16-340IPEN-MVF

60M IR 4MP DDA ANALYTICS MOTORIZED LENS BULLET CAMERA

Equipped with a 2.8-12mm motorized lens, this 4MP bullet camera is designed for long-distance surveillance (up to 60m) 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 I6-340IPEN-MVF camera will help the user end false alarms.





























MAIN FEATURES

- 4MP
- EYE-SIGHT V2
- 2592×1520 Resolution
- 2.8-12mm Motorized Vari-Focal (96°- 32°)
- 3D-DNR
- **IP67**
- **DDA Analytics**
- 2 Way-Audio
- Alarm In + Out



ANALYTICS

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



16-340IPEN-MVF



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	Two-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
Analytics	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
Video Compression	H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG
Resolution	4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF
Multi-Stream	Master Stream: 4MP(2592x1520) / 2K (2560x1440) / 3MP / 2MP / 1MP Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (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
IR Distance	60m (4 High Power IR LED)
Lens (Field of View)	2.8-12mm MVF with Auto Focus (94.3°- 29.9°)

^{*}Main Stream Only, ***1080p,no true-WDR



16-340IPEN-MVF



SPECIFICATIONS DC Iris Iris Lens Mount Ø14 Mount **Protection Rate** Water Proof: IP67 **Bracket** 3-Axis Bracket **Dimensions** 271.8x92.4x79.4mm Weight (gross) ~1040g Network RJ45 (+PoE) Power DC Socket Analog Video Output CVBS Out + Technician Port **Audio Connectivity** Audio Input + Audio Output SD Card Event/Schedule based Main/Substream recording (Up to 256Gb) Hard Reset Button Yes Alarm Alarm in + Alarm out Remote Monitoring IE Browsing, VMS Software, Provision Cam2 Mobile App Supports simultaneous monitoring of up to 10 users with multi-stream real-time **User Access** transmission IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, Network Protocol HTTPS, QoS, P2P **ONVIF** Yes Ethernet 100Mbps PoE Yes **Power Supply** DC12V/~910mA / PoE/~8.2W



Work Environment

Junction Box

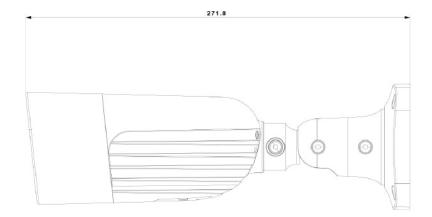
-30°C~60°C, 10%~90% Humidity

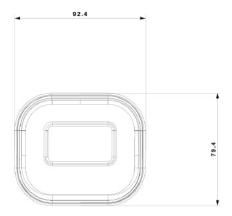
PR-JB14IP66 - PR-JB14IP64

16-340IPEN-MVF



DIMENSIONS





ACCESSORIES





PR-JB14IP66

PR-JB14IP64

