IP EYE-SIGHT SERIES

The new Eye-Sight series serves the security professionals who are seeking for a professional line featuring outstanding image quality, full connectivity and enhanced video analytics functions based on ARTIFICIAL INTELLIGENCE.



DMA-340IPE-28

10M IR 4MP FIXED LENS MINI DOME/TURRET ANTI VANDAL CAMERA

DMA-340IPE-28 camera is equipped with a 2.8mm fixed lens and a protective dome. With its 11 cmdiameter, this 2MP mini-dome camera is designed for short distance surveillance (up to 10m) in both indoor and outdoor scenarios. The vandal-proof IK10 protection makes it extremely hard to sabotage. The camera offers broad possibilities for Analytics, from Face Detection all the way to the outstanding DDA Analytics (Detect, Distinguish, Alert) which has the ability to perform object recognition and object counting. With a various of detection rules and triggers, DMA-340IPE-28 camera will help to put an end to false alarms.



MAIN FEATURES

- 4MP
- 2592×1520 Resolution
- Wide field of view 100°
- 3D-DNR
- IK10
- Mini Dome
- Audio in + Built in microphone

ANALYTICS

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





DMA-340IPE-28



SPECIFICATIONS

| Image Sensor | 1/3" CMOS (16:9) |
|---|--|
| Effective Pixels | 2592X1520 |
| Electronic Shutter | 1/25s ~ 1/100000s |
| Frame Rate | 1-25/30FPS |
| 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 |
| Privacy Zone Motion Detection | Yes Yes |
| | |
| Motion Detection | Yes General Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting |
| 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 |
| 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 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 H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF Master Stream: 4MP (2592x1520) / 2K(2560x1440) / 3MP (2304x1296) / 2MP / 1MP Sub-stream and Third Stream are correct Sub-Stream: 1MP/QVGA/D1/CIF |
| 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 H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF Master Stream: 4MP (2592x1520) / 2K(2560x1440) / 3MP (2304x1296) / 2MP / 1MP Sub-stream and Third Stream are correct Sub-Stream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (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 H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF Master Stream: 4MP (2592x1520) / 2K(2560x1440) / 3MP (2304x1296) / 2MP / 1MP Sub-stream and Third Stream are correct Sub-Stream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps) 64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264 |
| Motion DetectionAnalyticsVideo CompressionResolutionMulti-StreamBit rateEncode Mode | Yes General Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG 4MP / 2K / 3MP / 2MP / 1MP / D1 / QVGA / CIF Master Stream: 4MP (2592x1520) / 2K(2560x1440) / 3MP (2304x1296) / 2MP / 1MP Sub-stream and Third Stream are correct Sub-Stream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps) 64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264 VBR/CBR |

*Main Stream Only



DMA-340IPE-28



SPECIFICATIONS

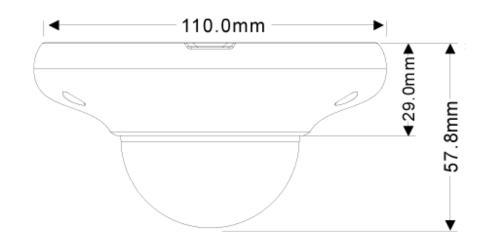
| Iris | Fixed Iris |
|---------------------|---|
| Lens Mount | M12 mount |
| Protection Rate | Vandal Proof: IK10 |
| Bracket | 3-Axis Gimbal |
| Dimensions | Ф110mm×57.8mm |
| Weight (gross) | 350g |
| Network | RJ45 (+PoE) |
| Power | DC Socket |
| Analog Video Output | No |
| Audio Connectivity | Built-In Microphone + Audio Input |
| SD Card | Event/Schedule based Main/Sub-Stream recording (Up to 128Gb) |
| Hard Reset Button | No |
| Alarm | No |
| Remote Monitoring | IE Browsing, CMS Software, Provision Cam2 Mobile App |
| User Access | Supports simultaneous monitoring for up to 4 users with multi-stream real time transmission |
| Network Protocol | TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1X, Multicast, QoS |
| ONVIF | Yes |
| Ethernet | 100Mbps |
| PoE | Yes |
| Power Supply | DC12V/~340mA / PoE/~4.7W |
| Work Environment | -30°C~50°C, 10%~90% Humidity |
| Junction Box | PR-WB-A - PR-B10BJB |







DIMENSIONS



ACCESSORIES





PR-B10BJB

PR-WB-A

