IP EYE-SIGHT SERIES

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



DMA-320IPE-28

10M IR 2MP FIXED LENS MINI TURRET DOME ANTI VANDAL CAMERA

The DMA-320IPE-28 camera is equipped with a 2.8mm fixed lens and a protective dome. With its 11cm diameter, this 2MP mini-dome camera is designed for short-distance surveillance (up to 10m) in indoor scenarios. The vandal-proof IK10 protection makes it extremely hard to sabotage. 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 DMA-320IPE-28 camera will help end false alarms.



MAIN FEATURES

- 2MP
- EYE-SIGHT
- 1920x1080 Resolution
- Wide field of view 108°
- 3D-DNR
- IK10
- Mini Dome
- DDA Analytics
- Audio in + Built-in microphone



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



DMA-320IPE-28



SPECIFICATIONS

Image Sensor	1/2.8" CMOS (16:9)
Effective Pixels	1920x1080
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
Motion Detection	Yes
	General Alanlytics: Camera Tampering
Analytics	AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame
Analytics Video Compression	
	AI (Face Detection): 10 Faces per frame
Video Compression	AI (Face Detection): 10 Faces per frame H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG
Video Compression Resolution	AI (Face Detection): 10 Faces per frame H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG 2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288) Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: 1MP/QVGA/D1/CIF
Video Compression Resolution Multi-Stream	AI (Face Detection): 10 Faces per frame H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG 2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288) Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps)
Video Compression Resolution Multi-Stream Bit rate	AI (Face Detection): 10 Faces per frame H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG 2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288) Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps) 64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264
Video Compression Resolution Multi-Stream Bit rate Encode Mode	AI (Face Detection): 10 Faces per frame H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG 2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288) Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps) 64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264 VBR/CBR

*Main Stream only

TECHNOLOGY SMART SOLUTIONS THROUGH THE INETWORK

DMA-320IPE-28



SPECIFICATIONS

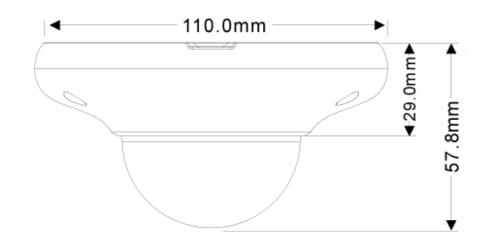
Iris	Fixed Iris
Lens Mount	M12 mount
Protection Rate	Vandal Proof: IK10
Bracket	3-Axis Gimbal
Dimensions	Φ110mm×57.8mm
Weight (gross)	350g
Network	RJ45 (+PoE)
Power	DC Socket
Analog Video Output	No
Audio Connectivity	Built-in Microphone + Audio Input
SD Card	Event/Schedule based Main/Substream recording (Up to 128Gb)
Hard Reset Button	No
Alarm	No
Remote Monitoring	IE Browsing, VMS Software, Provision Cam2 Mobile App
User Access	Supports simultaneous monitoring of up to 4 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/~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

