CAM-IP3358W-PV-28-AI-V3



8MP Active Deterrence Full Color Fixed Lens IP Dome

- 8MP (4K), Color, H.265, Full Color
- 2.8mm, Fixed(M12) Lens
- Color 0.01lux @ F1.2(AGC ON)
- Smart Illumination
- Built-in microphone & Speaker
- Face Detection, Pedestrian & Vehicle , Perimeter Intrusion etc.
- WDR, 3D DNR
- Micro SD up to 256GB
- IP67, PoE
- P2P Cloud Management & Push Notification
- NDAA Compliant
- Free App and Software

Video	
Imaging Device	1/2.8"
Effective Pixels	8MP 3840(H)×2160(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.01lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
Lens Type	
Focal Length (Zoom Ratio)	2.8 mm
Max. Aperture Ratio	F No. 1.2
Angular Field of View	Horizontal:107 °, Vertical:57°, Diagonal:131°
Min. Object Distance	2m
Lens Type	Fixed(M12)
Operational	
IR LED	10
WarmLight	6
Red Blue Light	2 (1 Red&1 Blue)

IR Viewable Length	Up to 20m
WarmLight Viewable Length	Up to 20m
Type of complementary light	Default warm light, switchable infrared light
Motion Detection	Off/On (8 Level)
Wide Dynamic Range	DWDR
Digital Noise Reduction	3D DNR
Image Setting	Full Color Mode/Day&Night Mode/Smart IIlumination
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Alarm	NA
Audio	Built-in microphone&Speaker
Custom Voice	Yes
Hardware Reset	Yes
Smart Feature	Face Detection, Pedestrian & Vehicle , Perimeter Intrusion , Line Crossing , Object Detection, Crossing Counting, Heat Map, Crowd Density , Queue Length , Rare Sound, Intrusion, Region Entrance, Region Exiting
Network	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	**Main Stream@20fps** 8MP(3840x2160),5MP(2592x1944,3072x1728), 4MP(2592x1520),3MP(2304x1296),1080P(1920x1080), 960P(1280*960),720P(1280x720) **Sub Stream@20fps** 720P(1280x720),VGA(640x480),QVGA(320x240) **Mobile Stream@20fps** VGA(640x480), QVGA (320x240)
Video Quality Adjustment	256Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
IP	IPv6
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Security	IP address filter;complicated password;Authenticated username and password
Application Programming Interface	ONVIF(Profile S/G/T/M)
Web Viewer	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above

CAM-IP3358W-PV-28-AI-V3

Environmental	
Operating Conditions	-35~+60°C/less than ≤ 90% RH
Ingress Protection	IP67
Electrical	
Input Voltage / Current	D12V/POE(IEEE802.3af)
Mechanical	
Material	Metal

User Manual

AI Color Pro App