CAM-IP3158W-180-PV-AI-V3



8MP

NDAA Compliant

4K AI DETERRENCE PANORAMIC VIEW IP TURRET CAMERA

- 8MP 3840(H)×2160(V)
- Focal Length: 2.0 mm (Zoom Ratio)
- IR Up to 25m
- Micro SD slot, up to 256GB
- Built-in Microphone & Speaker
- D12V/POE(IEEE802.3af)
- IP67, ONVIF

Video	
Imaging Device	1/2.8"
Effective Pixels	8MP 3840(H)×2160(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.007lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON
Lens Type	
Focal Length (Zoom Ratio)	2.0 mm
Max. Aperture Ratio	F No. 2.4
Angular Field of View	Horizontal: 180°;Vercal: 91°; Diagonal: 180°
Min. Object Distance	0.6m
Lens Type	M12
Operational	
IR LED	2
WarmLight	2
IR Viewable Length	Up to 25m
WarmLight Viewable Length	Up to 15m
Motion Detection	Off/On (8 Level)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Image Setting	Day&Night Mode/Full Color Mode/Schedule
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Alarm	Built-in red & bule flashing lights

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Operational	
Audio	Built-in microphone&Speaker
Hardware Reset	Yes
Smart Feature	PID,LCD,PD/VD,SOD,CC,Heat MAP,RSD
Audio Compression	G.711a/G.711u
Network	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Main Stream 50/60Hz @ 20fps,8MP(3840x2160),5MP(2592x1944,3072x-1728),4MP(2592x1520),3MP(2304x1296),1080P(1920x1080),960P(1280*960),720P(1280x720), Sub Steam 50/60Hz @ 20fps,720P(1280x720),VGA(640x480) Mobile Stream 50/60Hz @ 20fps,VGA(640x480)
Video Quality Adjustment	256Kbps ~ 16Mbps
Bitrate control method	CBR/VBR
IP	IPv4/IPv6
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,SMTP,NTP,UPnP,SN-MP,HTTPS,FTP
Security	IP address filter;complicated password;Authenticated username and password
Application Programming Interface	ONVIF(Profile S/G/T)
Web Viewer	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Environmental	
Operating Conditions	-35~+60°C/less than ≤ 95% RH
Ingress Protection	IP67
Electrical	
Input Voltage / Current	D12V/POE(IEEE802.3af)
Mechanical	
Material	Metal

User Manual

AI Color Pro App

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