CAM-IP3338W-28-AI

8MP AI Function Fixed Lens IP Dome



FEATURES

- 8MP, H.265
- 2.8 Fixed Lens
- 0.009Lux@F1.6
- Built-in Microphone
- Face Detection
- 3DNR
- Micro SD up to 256G
- PoE, white

Specifications

Video	
Imaging Device	1/2.7"
Effective Pixels	8MP 3840(H)×2160(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.009lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON
Lens Type	
Focal Length (Zoom Ratio)	2.8mm
Max. Aperture Ratio	F No. 1.6
Angular Field of View	Horizontal:110°, Vertical:58°, Diagonal: 132°
Min. Object Distance	1.8m
Lens Type	Fixed(M12)
Operational	
IR Viewable Length	Up to 20m
Camera Title	On/Off
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Image/Schedule)
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	DWDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Privacy Masking	Off/On (4 Zone, Rectangle)
Gain Control	Auto

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
Hardware Reset	Yes
Smart Feature	PID,LCD,PD/VD,SOD,CC,CD,QD,Heat MAP,RSD,FD (detection)
Network	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Mainstream@20fps 8MP(3840x2160),5MP(2592x1944,3072x1728), 4MP(2592x1520),3MP(2304x1296),1080P(1920x1080), 960P(1280*960),720P(1280x720) Substeam@20fps 720P(1280x720),VGA(640x480),QVGA(320x240) Mobilestream@20fps VGA(640x480), QVGA（320x240）
Video Quality Ajustment	256Kbps ~ 16Mbps
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)
Web Viewer	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Streaming Capability	Triple-Stream(Main/Sub/Moile)
Streaming Method	Unicast/Multicast
Environmental	
Operating Conditions	-35～+55°C/less than ≤ 95% RH
Ingress Protection	IP67
Electrical	
Input Voltage / Current	D12V/POE(IEEE802.3af)
Mechanical	
Material	Metal
Dimensions (HxWxD)	115*91.6mm
Weight	556g