CAM-IP3778-PV-Z-AI

8MP AI Black Light IP Motorized Bullet Camera



FEATURES

- 8MP, H.265
- 1/1.8" Large Sensor
- 3-10mm Fixed Lens
- Complete Active Deterrence
- Built-in Microphone & Speaker
- Micro SD up to 256G
- IP67, D12V/PoE

Specifications

Imaging Device	1/1.8"
Effective Pixels	8MP 3840(H)×2160(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.0005 Lux @（F1.0，AGC ON）；B/W 0 lux @ IR ON
Focal Length (Zoom Ratio)	3-10 mm
Max. Aperture Ratio	F No. 1.0
Angular Field of View	Horizontal: 105°；Vertical ：54°；Diagonal：131°
Lens Type	NA
IR LED	NA
WarmLight	2
Red & blue light	2 (1 red & 1 blue)
IR Viewable Length	NA
WarmLight Viewable Length	Up to 30m
Type of complementary light	Default warm light
Backlight Compensation	Off/On (8 levels)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Image Setting	Full Color Mode
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	1 input & 1 output
Audio	Built-in microphone， speaker
Hardware Reset	Yes
Smart Feature	FR,PD&VD,PID,LCD,CC,SOD,CD,QD,LPD,RSD
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264/H.265+/H.264+/MJPG
Resolution	Main Stream 8MP(3840x2160),5MP(2592x1944,3072x1728), 4MP(2592x1520),3MP(2304x1296),1080P(1920x1080), Sub Steam 1080P(1920x1080),720P(1280x720),VGA(640x480), Mobile Stream VGA(640x480), QVGA（320x240）
Video Quality Ajustment	256Kbps ~ 16Mbps
Bitrate control method	CBR/VBR
Streaming Capability	Triple-Stream(Main/Sub/Mobile)
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
Streaming Method	Unicast/Multicast
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
Operating Conditions	-35～+60°C/less than ≤ 90% RH
Ingress Protection	IP67
Input Voltage / Current	D12V/POE(IEEE802.3af)
Material	Metal