

# CAM-IP3158W-PV-28-AI

## 8MP Active Deterrence Full Color Fixed Lens IP Turret



### FEATURES

- 8MP, H.265, 24x7 full color
- 2.8 Fixed Lens
- 0.007Lux@F1.0
- Smart Illumination
- Built-in Microphone
- Perimeter Protection
- 3DNR
- Micro SD up to 256G
- IP66, PoE, white

### Specifications

<b>Video</b>	
Imaging Device	1/2.7"
Effective Pixels	8MP 3840 (H) x 2160 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.007lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON
<b>Lens Type</b>	
Focal Length (Zoom Ratio)	2.8mm
Max. Aperture Ratio	F No. 1.0
Angular Field of View	Horizontal:110°, Vertical:58°, Diagonal: 131°
Min. Object Distance	2m
Lens Type	Fixed(M12)
<b>Operational</b>	
IR LED	1
WarmLight	2
IR Viewable Length	Up to 30m
WarmLight Viewable Length	Up to 30m
Type of complementary light	Default warm light, switchable infrared light
Red Blue Light	2 (1 Red&1 Blue)
Wide Dynamic Range	DWDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Image Setting	Full Color Mode/Day&Night Mode/Schedule

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	SMD/PID/LCD
<b>Network</b>	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Mainstream@15fps 8MP (3840* 2160) Substream@15fps 1080P(1920x1080)
Video Quality Adjustment	512Kbps ~ 6Mbps
Bitrate control method	CBR/VBR
IP	IPv4
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,HTTPS
Security	IP address filter;complicated password;Authenticated username and password
Application Programming Interface	ONVIF
Web Viewer	IE10/11
<b>Environmental</b>	
Operating Conditions	-30 ~ +60°C/less than ≤ 95% RH
Ingress Protection	IP66
<b>Electrical</b>	
Input Voltage / Current	D12V/POE(IEEE802.3af)
<b>Mechanical</b>	
Material	Metal
Dimensions (HxWxD)	152.3*70.1mm
Weight	350g