

CAM-IP3124W-A-SI-28-AI (4MP 2.8MM Full Color IP Turret) Specification Sheet

■ Design	
■ Video	
Imaging Device	1/3"
Effective Pixels	4MP 2560(H)×1440 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.004lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON
■ Lens Type	
Focal Length (Zoom Ratio)	2.8 mm
Max. Aperture Ratio	F No. 1.6
Angular Field of View	Horizontal:96° , Vertical:52°, Diagonal: 113°
Min. Object Distance	1.8m
Lens Type	Fixed(M12)
■ Operational	
IR LED	1
WarmLight	2
IR Viewable Length	Up to 25m
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	
Audio	Built-in microphone
Hardware Reset	Yes
Smart Feature	SMD■Pedestrian&Vehicle■/ Line Crossing/Intrusion/Region Entrance/Region Exiting
■ Network	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Main Stream@25fps 4MP(2560x1440) Sub Stream@25fps VGA(640x480)
Video Quality Adjustment	128Kbps ~ 4Mbps
Bitrate control method	CBR/VBR
IP	IPv4
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,HTTPS
Security	complicated password;Authenticated username and password
Application Programming Interface	ONVIF
Web Viewer	IE10/11
■ Environmental	
Operating Conditions	-35■+60°C/less than 90% RH
Ingress Protection	IP67
■ Electrical	
Input Voltage / Current	D12V/POE(IEEE802.3af)
Power Consumption	DC12V ■max 5.05W■ POE■48V): max 6.1W
■ Mechanical	
Material	Metal



