

Overhead Dual Pool Camera

2*4MP Dual-channel Non-Splicing Multiview Series IR Fixed Intelligent Network Camera



Features

- High quality image with 2*4MP resolution, 1/3.0"CMOS sensor
- Single IP with dual channels
- 4MP (2688*1520)@25/20fps; 4MP(2560*1440)@25/20fps; 3MP(2304*1296) @30/25fps;2MP(1920*1080)@30/25fps
- Ultra 265, H.264,H.265, MJPEG
- Both channels support intelligent perimeter protection, include cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and motor vehicle and non-motor vehicle
- Intelligent People Flow Counting and Crowd Density Monitoring (Only Channel 1)
- 130dB true WDR technology enables clear image in strong light scene
- Built-in two Mics
- Supports 256 GB Micro SD card
- DC12V or PoE(IEEE 802.3af) power supply
- IP67 protection and IK10 vandal resistant
- 3-Axis



Specification

Camera Sensor	1/3.0", 4.0 megapixel, progressive scan, CMOS			
Minimum Illumination	Colour:0.002 (F1.6, AGC ON);0 lux with IR			
Day/Night Shutter	IR-cut filter with auto switch (ICR) Auto/Manual, 1 ~ 1/1000000s			
Adjustment angle	Pan: 0° ~ 180°	Tilt: 0° ~ 66°	Rotate: 0° ~ 346°	
WDR	130dB			
S/N	>52dB			
Lens	2.8mm@F1.6			
Lens type	Fixed			
Iris	H:97.7°			
Field of View	V:52.7°		O:102.5°	
DORI				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)
	2.8	63.0m(206.7ft)	25.2m(82.7ft)	12.6m(41.3ft)
				6.3m(20.7ft)
Illuminator	Up to 30m (98ft) IR range			
IR Range	850nm			
Wavelength	Auto/Manual			
IR On/Off Control				
Video	Ultra 265, H.265, H.264, MJPEG			
Video Compression	Baseline profile, Main profile, High profile			
H.264 code profile	Main Stream:4MP(2688*1520), Max 25fps; 4MP(2560*1440), Max 25fps; 3MP(2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; 720P(1280*720), Max 30fps			
	Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;			
Frame Rate	Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;			
	128 Kbps~16 Mbps			
Video Bit Rate	Support			
U-code	Up to 8 OSDs			
OSD	Up to 4 areas			
Privacy Mask	Up to 8 areas			
ROI	Triple streams			
Video Stream				
Image	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			
White Balance	2D/3D DNR			
Digital Noise Reduction	Support			
Smart IR	Normal/ Flip Vertical/ Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise			
Flip	N/A			
Dewarping	Support			
HLC/BLC	Digital Defog			
Defog				
Intelligent	Support false alarm filtering: Line crossing detection, Intrusion detection, Enter Area detection, Leave Area detection			
Smart intrusion prevention	People counting, support people flow counting and crowd density monitoring(Only Channel 1)			
Statistical Analysis				
Events				
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection			
General Function	Watermark, IP address filtering, Tampering alarm, Access policy, ARP protection, RTSP authentication, User authentication			

Audio	G.711U, G.711A	
Audio Compression	64 Kbps	
Audio Bitrate	Support	
Two-way audio/Suppression	8KHZ	
Sampling Rate		
Storage	Micro SD, up to 256GB	
Edge Storage	ANR, NAS(NFS)	
Network Storage		
Network		
Protocols	IPv4,IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH	
Compatible Integration	ONVIF (Profile S, Profile T, Profile G), API,SDK	
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator	
Security	Password protection, Strong password, HTTPS encryption, Export operation logs, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2 , WSSE and digest authentication for ONVIF	
Client	EZStation,EZView,EZLive	
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above	
	Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above	
Interface		
Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p]	
Alarm I/O	Output: impedance 600Ω; amplitude 2V [p-p]	
Serial Port/Built-in Speaker/WIFI/Video Output	1/1	
Built-in Mic	N/A	
Network	Built-in two Mics	
Certifications	1 RJ45 10M/100M Base-TX Ethernet	
EMC	CE-EMC (EN 55032, EN 61000-3-3,EN IEC 61000-3-2,EN 55035) FCC (FCC 47 CFR part15 B)	
Safety	CE-LVD (EN 62368-1)	
Environment	UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)	
Protection	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE(2012/19/EU) IP67 (IEC 60529) IK10 (IEC 62262)	
General		
Power	DC 12V±25%, PoE (IEEE 802.3af)	
Power Interface	Power consumption: Max 9.1w	
Dimensions	Ø 5.5mm coaxial power plug	
Weight	176×104×72mm (6.9" × 4.1" × 2.8")	
Material	0.62kg(1.37lb)	
Working/Storage Environment	Metal	
Surge Protection	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)	
Reset Button	4KV Support	