



5MP Infrared Fixed 1.8MM Network camera

- High quality imaging with 5MP resolution ;
- 1/1.8" Back-illuminated CMOS sensor;
- Support H.265/H.265+
- Minimum Illumination : 0.006Lux, Infrared Distance : 25m ;
- Support WDR,DWDR;
- Housing: Metal , IP67

Camera			
Image Sensor	1/1.8" Back-illuminated CMOS sensor		
Resolution	5MP	Effective Pixels	2616 (H)*1964 (V)
Compression	H.265/H.265+		
Audio Compression	G711A/U,AAC	TV System	PAL
Electronic Shutter Time	Auto: 1/3-1/100000Sec	S/N Ratio	60dB
Minimum Illumination	Color: 0.006 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR		
Scanning System	Progressive	Video Output	Network
Lens			
Focal Length & FOV	1.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 128°		
Lens Type	Fixed focal lens, 1.8		
Focus Control	Fixed	Aperture	F1.6
Night Vision			
Infrared LED	24PCS	IR Status	Auto Control
Infrared Distance	25M	IR Power On	Smart, Manual & Timed mode
Network			
Ethernet	RJ-45 (10/100Base-T)		
Protocol	TCP/IP,IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP ,PPPoE, NTP, SMTP, UDP, SNMP,Qos,802.1x		
ONVIF	Support ONVIF 19.12(Profile S/T/G)	P2P	YES
POE	Internal, Support IEEE 802.3af	Video Delay	0.3S (Within the Lan)
Main Stream 1	1080p (1920 x 1080) 25 FPS	Sub Stream 1	D1 (720 x 480) 25FPS
Main Stream 2	4MP (2688 x 1520) 25 FPS	Sub Stream 2	HD1 - (704 x 480) 25FPS
Main Stream 3	5MP (2592 x 1944) 25FPS	Sub Stream 3	CIF (352 x 240) 25FPS
	6MP (3072 x 2048) 20FPS		
Camera Features			
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror		
Recording Mode	NVR/CMS/Web	BLC	Support
DWDR	Support	WDR	Support
Motion Detection	Support	Day/Night	Color/ B&W (IR-CUT)
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese		
General			
Housing	Metal , IP67	Storage Temperature	-20°C ~ +60°C RH95% Max
Anti-cut Bracket	NO	Power Source	DC12V±10%, 700mA
IR Cut Filter	YES	Dimension	φ126.8 x 93.8(H) mm
Operation Temperature	-20°C ~ +60°C RH95% Max	Weight	630g