

Features

- SmartIR technology
- Smart IR, up to 30m IR distance
- 3D DNR(Digital Noise Reduction)
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- Customized OSD
- ONVIF Conformance
- Support PoE power supply
- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of +/-25%
- IP66
- IK10



Specifications

Camera	
Sensor	1/2.8", 2 megapixel, progressive scan CMOS
Lens	2.8~12 mm@F1.4
Angle of View (H)	90deg. ~ 28deg
Zoom/Focus	Manual
Shutter	Auto/Manual, 1/6~1/8000s
Min. Illumination	Colour: 0.06 Lux (F1.4, 50IRE), Black & White: 0.03Lux (F1.4, 50IRE)
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
Video	
Max. Resolution	1920 x 1080
Video Compression	H.264,MJPEG

Frame Rate	1080P (1920x1080): Max. 30 fps; 720P (1280x720): Max. 30 fps; D1 (720x576): Max. 25 fps
Video Streaming	Triple
9:16 Corridor Mode	Supported
ROI	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Audio	
Audio Compression	G.711
Two-way audio	Supported
Storage	
Edge Storage	Micro SD, Up to 128 GB
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, NTP, FTP, HTTP
Compatible Integration	ONVIF, API
Interface	
	Audio cable
Audio I/O	1 Input: impedance 35 kohm; amplitude 2 V [p-p] 1 Output: impedance 600 ohm; amplitude 2 V [p-p]
Alarm I/O	1 / 1
Network	10M/100M Base-TX Ethernet
General	
Power	12 V DC, or PoE (IEEE802.3 af) Power consumption: Max 8W
Dimensions (L x W x H)	253.4 x86 x71.7 mm (9.98" x 3.4" x 2.8")
Material	Cast aluminum
Weight	0.58kg (1.28lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity <= 95% RH(non-condensing)
Ingress Protection	IP66

Dimension