

Features

- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- Lowlight surveillance
- 3D DNR (Digital Noise Reduction)
- H.264 High Profile
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- ONVIF Conformance
- Support PoE power supply
- Built-in PoE splitter that outputs DC 12V
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of +/-25%
- IK10 vandal resistant
- IP66



Specification

Camera	
Sensor	1/2.7", 2 Megapixel, progressive scan CMOS
Lens	2.8~12mm@F1.4
Angle of View (H)	100.0deg. (wide) ~30deg. (tele)
Zoom/Focus	Manual
Shutter	Auto/Manual, 1/6~1/8000 s
Min. Illumination	Colour: 0.03 Lux (F1.4, 50IRE) Black & White: 0.01Lux (F1.4, 50IRE)
IR Range	Up to 30m (98 ft) IR range
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
WDR	Digital WDR
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	N/A
Two-way audio	N/A
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, SIP
Compatible Integration	ONVIF, API
Interface	
Audio I/O	N/A
	N/A
	N/A
Alarm I/O	N/A
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Reset Button	Supported
Power Output	DC12V Power Output With PoE
General	
Power	12 V DC, or PoE (IEEE802.3 af)
	Power consumption: max.6.6 W (PoE :max.7.2 W)
Dimensions (Dia. x H)	Dia.148 x 111.3 mm (Dia.5.8" x 4.4")
Weight	0.75 kg (1.7 lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity
Ingress Protection	IP66
Vandal Resistant	IK10

Dimension

