

Features

- Day/night functionality
- Smart IR , up to 50 m (164 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)
- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor format
- ONVIF Conformance
- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of +/-25%
- IK10 vandal resistant
- IP67



Specification

Camera	
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS
Lens	4.0mm@F2.2
Angle of View(H)	77.7deg.
Shutter	Auto/Manual, 1/6~1/100000 s
Min. Illumination	Colour: 0.02 Lux (F2.2, AGC ON) 0 Lux with IR on
IR Range	Up to 50m (164 ft) IR range
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>55dB
WDR	120dB
Noise Reduction	2D/3D
Video	

Max. Resolution	2592x1520
Video Compression	H.265, H.264, MJPEG
Frame Rate	4MP (2592x1520): Max. 20 fps; 4MP (2560x1440): Max. 25 fps 3MP (2048x1520): Max. 30 fps; 1080P (1920x1080): Max. 30 fps
Video Streaming	Triple
9:16 Corridor Mode	Supported
ROI	Supported
HLC	Supported
Evaluative Metering	Supported
OSD	Up to 8 OSDs
Motion Detection	Up to 4 areas
Privacy Mask	Up to 8 areas
Smart	
Behavior Detection	Intrusion, crossing line, motion detection
Intelligent Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting
Storage	
Edge Storage	Micro SD, up to 128 GB
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x
Compatible Integration	ONVIF, API
Interface	
Network	1 RJ45 10M/100M Base-TX Ethernet
General	
Power	12 V DC, or PoE (IEEE802.3 af) Power consumption: Max 9 W
Dimensions (L x W x H)	253.4 x86 x71.7 mm (9.98" x 3.4" x 2.8")
Weight	0.58kg (1.28lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity
Ingress Protection	IP67

Dimension

