

## Features

- ▶ Standard video compression with high compression ratio
- ▶ Progressive scan CMOS
- ▶ Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB
- ▶ IR range approx. 10 meters
- ▶ Two-way-audio
- ▶ Built-in microphone and speaker
- ▶ Support PIR (Passive Infrared Detection)
- ▶ Support PoE (802.3af) and DC12V
- ▶ 3D digital Noise Reduction
- ▶ Integrated mount for easy installation
- ▶ Support intrusion detection and line crossing detection



## SPECIFICATION

Camera	
Sensor	1/4" Progressive scan CMOS
Shutter	Auto/Manual, 1/3 ~ 1/100000 s
Min. Illumination	0.01 Lux @(F1.2, AGC ON), 0 Lux with IR 0.028Lux @(F2.0, AGC ON), Lux with IR
Lens	4mm @ F2.0, angle of view :85
Day/Night	IR-cut lter with auto switch(ICR)
WDR	D-WDR
Video	
Max. Resolution	1280 × 720 Pixel
Video Compression	H.264, MJPEG
Frame Rate	1280 x 720@25 fps
Video Streaming	Dual streams
9:16 Corridor Mode	N/A
ROI	Supported
HLC	N/A
Defog	N/A
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 OSDs
Smart VCA	
Behavior Detection	Intrusion, crossing line, motion detection
Exception Detection	N/A
Intelligent Identification	N/A
Statistical Analysis	N/A
Audio	
Audio Compression	G.711/G.722.1/G.726/MP2L2
Two way audio	Supported
Storage	
Edge Storage	Micro SD , up to 64 GB
Network	
Protocols	TCP/IP,ICMP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE, NTP,UPnP,SMTP,SNMP,IGMP,802.1X,Qos,IPv6,Bonjour
Compatible Integration	ONVIF
Interface	
Audio I/O	Built-in microphone and speaker
Alarm I/O	Yes (1/1)
Serial Port	N/A
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
General	
Power	DC12V/Poe(802.3af) Power consumption: 5.5W MAX
Dimensions(L x W XH)	72.3 × 89.9 × 131.3
Weight	400g(0.88lbs)

Wireless specification	
Wireless standards	IEEE802.11b,g,n
Frequency	2.4GHz ~ 2.4835GHz
Channel Bandwidth	802.11b: CCK, QPSK, BPSK
Protocols	802.11g/n:OFDM
Security	WEP, WPA/WPA2, WPA-PSK, WPS
Transfer Rates	11b: 11Mbps
	11g: 54Mbps
	11n: up to 150Mbps
Wireless Range	50m (depend on enviroment)
Wireless Standards	IEEE802.11b, g, n