



### KEY FEATURES

- 1/2.5" Progressive CMOS
- 3.3 ~ 12 mm (Motorized) IR Lens
- Triple Streaming
- Digital Noise Reduction
- IR Range up to 130 feet
- Metal Housing IP66 Waterproof
- 3840 (H) × 2160 (V) Resolution

### SPECIFICATIONS

Resolution	8MP 3840(H)×2160(V)
Image Sensor	1/2.5" Progressive CMOS
Min.Illumination	Color 0.01lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
Shutter Time	Auto/Manual 1/5 ~ 1/20000s
Slow Shutter	Support
Lens	3.3 ~ 12mm (Motorized) H.FOV: 105 ~ 37°
F-Stop	F 1.4 ~ 2.8 ±5%
Day & Night	IR cut filter with auto switch(Day/Night/Auto/ Schedule) (Day / Night /Auto /Schedule)
WDR	Digital
Video compression	H.265 / H.264
Video Bit Rate	8Kbps ~ 16Mbps
Triple Streaming	Yes
Frame Rate	Mainstream 8MP (3840x2160),5MP(3072*1728) (2592*1944), 4MP(2592x1520),3MP(2304x1296), 1080P(1920x1080), 720P(1280x720), Substeam 1080P(1920x1080),720P(1280x720), VGA(640x480),QVGA(320x240) Mobilestream VGA(640x480), QVGA(320x240)
Image Settings	Flip,Rotation,Corridor mode, Saturation, Brightness, Contrast, Hue, Sharpness adjustable
BLC	Supported
ROI	Supported
Privacy Mask	Supported



AI Analytics	Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting.
Protocols	TCP/IP, IPv4v6, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Compatibility	Open Compatibility ( Ver 2.6, Profile S, G )
Network Interface	RJ45 10M / 100M Ethernet interface x1
LED	30pcs (SMD)
IR Range	Up to 130 feet (40m)
SD Card	Internal
Alarm Trigger	1 input / 1 output
Audio	1 input / 1 output
Video Output	Yes
Reset Button	Yes
PoE	Yes
Waterproof	IP66
Power Supply	DC 12V / POE
Consumption	≤ 9W
Storage Temperature	-30~+60°C (-22~+140°F)
Operating Temperature	-30~+55°C (-22~+131°F)
Dimensions	84 X 242 mm (3.3 X 9.48 inches)
Weight	Approximately 1.77 lbs (805g )