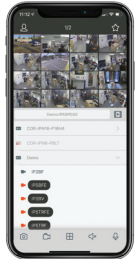


## 8MP GRAY VARIFOCAL NETWORK CAMERA with MOTORIZED ZOOM



### KEY FEATURES

- 1/2.8" Progressive ColorMax CMOS
- 2.8 ~ 12 mm (Motorized) IR Lens
- Metal Housing IP66 Waterproof
- Digital Noise Reduction
- IR Range up to 114 feet



### SPECIFICATIONS

Video Compression	H.265+ / H.265 / H.264
Imaging Device	1/2.8" Progressive ColorMax CMOS
Effective Pixels	8MP (4K) 3840 (H) × 2160 (V)
Scanning System	ColorMax Progressive CMOS
Min.Illumination	Color 0.007lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON
Day / Night / Switch	Day / Night / External control (IR Cut Filter) / Auto, Schedule
Video Quality Ajustment	256Kbps ~ 8Mbps
Electronic Shutter Speed	1/5 ~ 1/20000s
Focal Length (Zoom Ratio)	2.8-12mm
Max. Aperture Ratio	F No. 1.2
Angular Field of View	H:107(W)-34(T)° V:56(W)-19(T)° D:129(W)-39(T)°
Min. Object Distance	1.5m
Camera Title	On / Off
Lens Type	Motorized (Ø16.7)
IR LED	4
WarmLight	4
IR Viewable Length	Up to 114 feet (35m)
WarmLight Viewable Length	Up to 98 feet (30m)
Type of complementary light	Default warm light, switchable infrared light
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off / On (8 Level)
Image Settings	Full Color Mode/Day&Night Mode/Schedule
Privacy Masking	Off / On (4 Zone, Rectangle)

Gain Control	Auto
White Balance	Auto / Manual /
On-Board Storage	Micro SD slot, up to 256GB
Alarm	1 input , 1 output
Audio	1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Feature	Face Recognition (FR) Human&Vehicle Detection (PD&VD) Perimeter Intrusion Detection(PID) Line Crossing Detection(LCD) Cross Counting (CC) Stationary Object Detection (SOD) Heat Map(HM)Crowd Density Detection (CD) Queue Length Detection (QD) license Plate Detection (LPD) Rare Sound Detection (RSD)
<b>*NETWORK</b>	
IP / Ethernet	IPv6 / RJ45(10/100BASE-T)
Resolution	Main Stream @30fps 8MP(3840x2160),5MP(2592x1944,3072x1728), 4MP(2592x1520),3MP(2304x1296),1080P(1920x1080), 960P(1280*960),720P(1280x720), Sub Steam@30fps 720P(1280x720),VGA(640x480),QVGA(320x240) Mobile Stream @30fps VGA(640x480), QVGA(320x240)
Bitrate control method	CBR/VBR
Streaming Capability / Method	Triple-Stream (Main/Sub/Mobile) / Unicast / Multicast
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Security	IP address filter;complicated password;Authenticated username and password
Application Programming Interface	Open Compatibility, ( Profile S / G / T)
Web Viewer	IIE10/11,Safari V12.1 above,Firefox V.52 above, Google chrome V.57 above,Edge V.79 above
<b>*PHYSICAL</b>	
Material / Protection	Gray metal housing / IP67 Waterproof
Operating Conditions	Temp: -35~+60°C/ Humidity: less than ≤ 95% RH
Input Voltage / Current	DC12V / 48V POE (IEEE802.3af)
Power Consumption	(IR OFF) 3.5W-4.5W (IR ON) 7.5W-9.5W
Dimension (W x H x D)	240 x 86 x 84.7mm (9.44 x3.38 x 3.3 inches)
Weight	Approximately 704g (1.55 lbs)

COR-IP8BVAG

