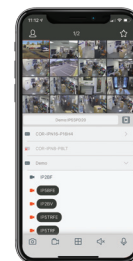


8MP 4K GRAY VARIFOCAL TURRET NETWORK CAMERA with AI



KEY FEATURES

- 1/2.8" Progressive ColorMax CMOS
- 2.8 -12mm (Motorized) IR Lens
- Premium Components
- (4K) / H.265+ / H.265 Compression
- IR Range up to 98 feet



SPECIFICATIONS

Video Compression Format	H.265+ / H.265 / H.264
Imaging Device	1 / 2.8" Progressive ColorMax CMOS
Effective Pixels	8MP (4K) 3840 (H) × 2160 (V)
Scanning System	Progressive ColorMax CMOS
Min. Illumination	Color 0.007lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON
Video Quality Adjustment	256Kbps ~ 8Mbps
Electronic Shutter Speed	1/5 ~ 1/20000s
Focal Length (Zoom Ratio)	2.8-12mm Motorize Zoom / Varifocal
Max. Aperture Ratio	No. F1.2
Angular Field of View	H:107 (W)-34(T)° V:56(W)-19(T)° D:129(W)-39(T)°
Min. Object Distance	1.5m
Lens Type	Motorized Varifocal (Ø16.7)
Camera Title	On / Off
Day & Night	IR cut filter with auto switch(Day/Night/Auto/Image/Schedule)
IR LED	2
WarmLight	2
IR Viewable Length	Up to 98.4 feet (30m)
WarmLight Viewable Length	Up to 82 feet (25m)
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)
Hardware Reset	Yes

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)
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)
*NETWORK	
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 Stream @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
Max. User Access	Max 7 (admin+user)
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
*PHYSICAL	
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	TBD
Dimension (W x H x D)	135 x 135 x 120 mm (5.3 x 5.3 x 4.7 inches)
Weight	Approximately 846g (1.86lbs)

COR-IP8TRVAG

