2MP TURRET NETWORK CAMERA with Wide Angle Lens









Medallion VMS / Cortex IQ App

SPECIFICATIONS	
Video Compression Format	H.265 / H.264
Imaging Device	1 / 2.7" Progressive CMOS
Effective Pixels	2MP 1920(H)×1080(V)
Scanning System	Progressive CMOS
Min.Illumination	Color 0.006ux @ F1.6(AGC ON); B/W 0 lux @ IR ON
Video Quality Ajustment	256Kbps ~ 4Mbps
Electronic Shutter Speed	1/5 ~ 1/20000s
Focal Length (Zoom Ratio)	3.6mm wide angle lens
Max. Aperture Ratio	F 2.2
Angular Field of View	Horizontal: 86°, Vertical: 47°, Diagonal: 105°
Min. Object Distance	2m
Lens Type	Fixed Wide Angle (M12)
Camera Title	On / Off
Day & Night	IR cut filter with auto switch(Day/Night/Auto/Image/ Schedule)
IR Viewable Length	Up to 98.4 feet (30m)
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	DWDR
Digital Noise Reduction	3D DNR
Motion Detection	Off / On (8 Level)
Image Settings	Day&Night Mode / Schedule

KEY FEATURES

- 1/2.7" Progressive CMOS
- Wide Angle IR Lens
- Digital Noise Reduction
- Built-in-Microphone
- Mirror Flip / Rotation
- Dual Streaming
- IR Range up to 98 feet
- Metal Housing / IP67 Waterproof









Privacy Masking	Off / On (4 Zone, Rectangle)
Audio	Built-in microphone
Hardware Reset	Yes
Privacy Masking	Off / On (4 Zone, Rectangle)
Hardware Reset	Yes
Mirror	Flip / Rotation
Gain Control	Auto
White Balance	Auto / Manual
On-Board Storage	Micro SD slot, up to 256GB
Alarm	N/A
Smart Feature	N/A
*NETWORK	
IP / Ethernet	IPv6 / RJ45(10/100BASE-T)
Resolution	Main Stream &30fps 1080P(1920x1080) Sub Steam &20fps VGA(640x480)
Bitrate control method	CBR/VBR
Streaming Capability	Dual-Stream(Main/Sub)
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
Streaming Method	Unicast / Multicast
Application Programming Interface	Open Compatibility, (Profile S / G / T)
Web Viewer	IE10/11
*PHYSICAL	
Material / Protection	Metal Housing / IP67 Waterproof
Operating Conditions	Temp: -35~+60°C/ Humidity: less than ≤ 95% RH
Input Voltage / Current	DC12V / POE (IEEE802.3af)
Power Consumption	(IR OFF) 1.5W-2.5W
Dimension (W x H x D)	100 x 100 x 90 mm (3.9 x 3.9 x 3.5 inches)
Weight	Approximately 415g (.91 lbs)

