



ST-RV80BIR

8MP Bullet Camera

Features

- Progressive Scan CMOS Sensor Support 8M Resolution
- Multi codec support (H.265 / H.264/ MJPEG)
- Quad streams support
- Text overlay and privacy masks
- ONVIF Profile S/G/Q Support
- 3D Motion Compensated Noise Reduction (MCTF)

TECHNICAL SPECIFICATION

Image Sensor	Sony 4K 1/1.8" Progressive CMOS
Effective Pixels	HxV = 3864x2180(4K)
Min. Illumination	Color 0.04 lux, B/W 0.002 lux
IR Illumination	Illumination distance:40m
Shutter Time	1~1/10K sec.
S/N Ratio	>50 dB
LENS	4.3-8.6mm Vari-Focal Lens

Network

Interface	1Gbps Ethernet
Video Compression	H.265/H.264/ MJPEG

Image Setting

Iris Control	Auto-IRIS & P-IRIS
Backlight Compensation	On / Off
White Balance	Auto/Manual
Noise Reduction	3D Motion Compensated Noise Reduction (MCTF)
Wide Dynamic Range	120 dB
Privacy Mask	On / Off
Zoom	Optical zoom, digital zoom ready by lens type
ICR	True Day/Night function
Built-in Analytic	Abandoned Object, Intrusion Detection, Camera Sabotage, Wrong Direction, Loitering Detection, Object Counting, Object Removal, Stopped Vehicle

Video Streaming

Video Streaming	Up to 4 individually configurable streams in H.265/H.264/MJPEG Configurable resolution/frame rate/bandwidth LBR/VBR/CBR in H.265/H.264
Protocol	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x
Audio Input	Line in
Audio Output	Line out
Storage	Support for microSD/microSDHC/microSDXC card Support for recording to NAS

Audio

Two-way Audio	Line in / Line Out
Compression	G.711 / G.726 / AAC / LPCM

General

Operating Temperature	-30°C ~ 65°C
Humidity	10% ~ 90%, No Condensation
Weatherproof Standard	IP66
Dimension	Ø92x224,6 mm
Weight	780 g
Power Source	DC 12V / AC 24V / POE



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