

AV32576RSIR

Four 8MP Sensors with Remote Setup & IR



- 32MP (4 x 8MP) Resolution
- True wide dynamic range (WDR)
- PoE++ (IEEE 802.3bt Class 5)
- NDAA Compliant
- Motorized Lens 4-10mm(x4)
- Two-way audio
- IR LED (30m / 98.4 ft (6ea))
- Supports ONVIF
- Day and night (ICR)
- IK10 / IP66
- Remotely Adjustable 3-Axis Gimbal

SPECIFICATIONS

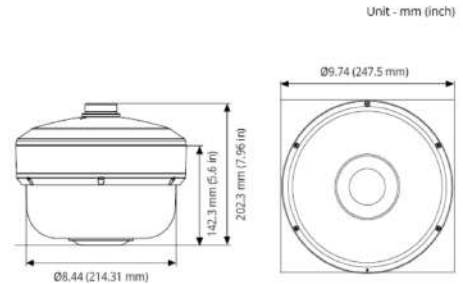
Camera Imaging Specifications	
Image Sensor (CMOS)	32MP(8MP x 4) CMOS Progressive Sensor
Optical Format	1/1.8"
Pixel Pitch	2.0µm
Minimum Illumination	(Color (Day Mode)) 0.15Lux (B/W (Night Mode)) 0.15Lux
Full FOV Resolution	(Total) 15360H x 2160V (Per Sensor) 3840 H x 2160V
IR Illumination	Yes
Dynamic Range	DOLWDR120db
Frame Rates	(At Max Resolution) 30fps (32MP) (Multi-Stream) Up to 30fps (32MP) + 30fps (8MP) + 30fps (0.9MP) Enhanced WDR on
Lens (x4)	4-10mm F1.4 H-FOV= 45°-110°
Programmability	
Optics	Remote focus / zoom
Low-Light Performance	NightView™ technology
Programmable Shutter Speed	Auto/manual 0.1ms~500ms
Motion Detection	Real time, 1024 detection zones
Privacy Masking	Unlimited
Backlight Compensation	Auto
White Balance Mode	Auto/manual
Gain Control	Auto
Flicker Control	5Hz-255Hz adjustable
Image Rotation	180°
Scaling	(20MP) 2592x1944 2560x1440 2304x1296 2048x1536 1920x1080 1600x1200 1296x972 1280x960 1280x720 800x600, 640x480 (32MP) 3840x2160 2592x1944 2560x1440 2304x1296 2048x1536 1920x1080 1600x1200 1296x972 1280x960, 1280x720 800x600, 640x480, 640x360
Wide Dynamic Range	Adjustment between WDR and LDR modes
Efficiency	SNAPstream™ (Smart Noise Adaptation and Processing) Bit rate and bandwidth limitation control
Miscellaneous	Programmable brightness contrast, sharpness saturation hue
Password	16-digit ASCII character password
On-Screen Display (OSD)	Time/date/camera name/custom text
Standard Video Analytics	Motion Detection Camera Tamper Intrusion Detection Line Crossing Loitering
Optional Advanced Video Analytics	Object Classification (Person/Vehicle) Object Left/Removed People/Vehicle Counting
Included Accessories	(RS) Power Cable Alarm Cable (RSIR) Cap Power Cable Alarm Cable 2x Audio Cables (In/Out)
Data Transmission	
Compression Type	H.265/H.264 (MPEG4, Part 10)/Motion JPEG 21 levels of quality
Bit Rate Control	128K-8000K
Smart Codec	Smart GOP
Network Protocols	SNMP/HTTP/HTTPS/IPv6/IPv4/SSL/TCP/IP/UPnP/UDP/RTCP/RTSP/RTMP/SMP/NTP/DHCP/FTP/802.1x/Zero Configure
Network Interface	10/100/1000Mbps Ethernet, RJ45
Max Camera Bandwidth	40Mbps (10Mbps per sensor)
Multi-Streaming	2 x H.265/H.264 stream, 1 x M-JPEG stream (per sensor)
Users	Live Viewing/Administrator for up to 10 clients
Compliance	
Industry Standard	ONVIF Profile S, G, M, and T conformant
Listings	UL62368-1 & CANCSAC22.2 No.62368-1, E489591
FCC Compliance	47 CFR 15 Class A
Environmental	RoHS REACH WEEE
Markings	(CB): EN55032 Class A, EN55035 EN61000-3-2, EN61000-3-3, EN60950 IEC 62471
Mechanical	IK-10 (EN62262), IP66 (EN60529)
Event Management	
Event Trigger	Motion detection, tampering detection, alarm in



PRODUCT IMAGE
















DIMENSIONS



ACCESSORIES (OPTIONAL)



ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
AV32576RSIR	WALL	 JUNCTION BOX Model: AV-JBA-W
		or
		 WALL MOUNT Model: DA-WM2050
		+
		 MOUNT RING Model: DA-MA110A
	CEILING	 PENDANT MOUNT Model: AV-PMJB-W
	POLE	 WALL MOUNT Model: DA-WM2050
		+
		 POLE MOUNT Model: CHG2511
		+
		 MOUNT RING Model: DA-MA110A
	CORNER	 WALL MOUNT Model: DA-WM2050
		+
		 CORNER MOUNT Model: CHG2501
		+
		 MOUNT RING Model: DA-MA110A
	ETC	 MOUNT RING Model: DA-MA110A
		or
 WALL MOUNT Model: DA-JB130A		
or		
 QUICK Model: 8188365002- RJ45-IP67		
or		
 QUICK DISCONNECT Model: 8188365002		