S-Sight

This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA[™] Video Analytics and Face Recognition) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal designs for high-security areas.



BMV-320SRN-36

2MP 24/7 Full-Color Fixed Lens Medium Bullet Camera

The rainbow camera series is equipped with super light-sensitive sensors that allow the camera to provide a color image throughout the day. When the ambient light is insufficient, the camera will turn on the integral lighting, allowing it to continue providing a full-color image. The camera also offers outstanding DDA Analytics (Detect, Distinguish, Alert), which can perform human and vehicle recognition. With its outstanding performance, reliability, and affordable price, the BMV-320SRN-36 camera is the perfect solution for indoor/outdoor installations.







MAIN FEATURES

- BMV-320SRN-36 2MP Rainbox Fixed Bullet Camera with White LED and DDA1 Analytics
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 3.6mm (84.6°) 24/7 Full-Color Day Mode
- Illumination: 40m (3 High-Power White LEDs)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering
- AI (Object Recognition): DDA Sterile Area, DDA Line Crossing

- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 128Gb)
- Built-in Microphone + Audio input
- ONVIF: Profile T/S/G
- Water Proof: IP67
- Weight: ~650g
- Power: DC12V/~780mA / PoE/~7.4W



https://provision-isr.com



SPECIFICATIONS

3rd Party Cyber Protection		
General	N/A	
Protection Methods	N/A	
NDAA Compliant		
NDAA Compliant	Yes	
Video		
Image Sensor	1/2.8" CMOS (16:9)	
Effective Pixels	1920x1080	
Electronic Shutter	1/25s ~ 1/100000s	
Day & Night	24/7 Full-Color Day Mode	
Min. Illumination	0 lux (LED on)	
Audio		
Audio compression	G.711A/G.711U	
Communication	One-Way Audio	
Image		
Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable	
Image Enhancement	True WDR (120dB), BLC, HLC, ROI	
Noise Reduction	3D-DNR	
Image Orientation	Mirror/Flip, Corridor Mode	
Privacy Zone	Yes	
Events and Analytics		
Analytics	General Analytics: Camera Tampering Al (Object Recognition): DDA Sterile Area, DDA Line Crossing	
Motion Detection	Yes	
Compression		



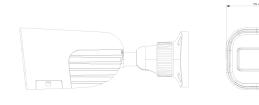
Resolution	2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288)
Frame Rate	1-25/30FPS
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR
Lens	
Lens (Field of View)	3.6mm (84.6°)
Iris	Fixed Iris
Lens Mount	M12 Mount
Detect	51.01m(167.35ft)
Recognize	10.20m(33.46ft)
Identify	5.10m(16.73ft)
Network	
User Access	Supports simultaneous monitoring of up to 3 users with multi-stream real- time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
Remote Monitoring	Web Browsing, Ossia VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile T/S/G
Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Built-in Microphone + Audio input

Alarm	No
SD Card	Event/Schedule based Main/Substream recording (Up to 128Gb)
Wiegand	No
Power	DC Socket
Analog Video Output	No
Housing	
РоЕ	Yes
Illumination	40m (3 High-Power White LEDs)
Power Supply	DC12V/~780mA / PoE/~7.4W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	220.8x79.4x81.2mm
Weight (gross)	~650g
Hard Reset Button	Yes





DIMENSIONS







ACCESSORIES

