

## 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.



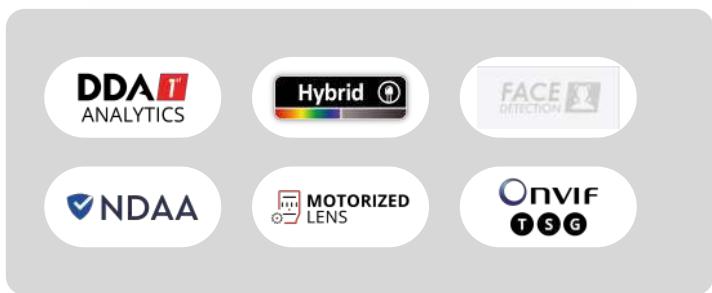
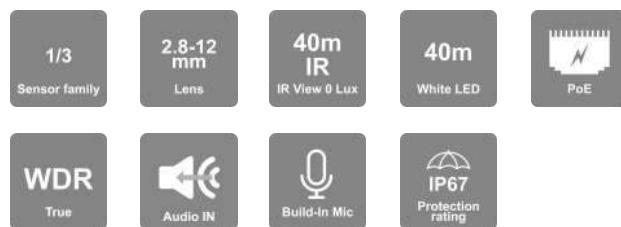
# BMH-340SRN-MVF

## 24/7 Full-Color 4MP Motorized Lens Medium Bullet Camera With Hybrid 40m IR And White LED

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 Hybrid solution lets you choose between standard IR, which provides a B&W image, and white LED, which provides a colorful 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 BMH-340SRN-MVF camera is the perfect solution for indoor/outdoor installations.



4  
MP



## MAIN FEATURES

- BMH-340SRN-MVF 4MP Rainbox MVF Bullet Camera with Hybrid LED and DDA1 Analytics
- Sensor: 1/3" CMOS (16:9)
- Resolution: 2592×1520 25/30FPS (4MP)
- Lens: 2.8-12mm MVF with Auto Focus (97°-33°) ICR + 24/7 Full-Color Day Mode
- Illumination: 40m (1 High-Power IR LED) + 40m (2 High-Power White LED)
- 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	
<b>General</b>	N/A
<b>Protection Methods</b>	N/A
NDAA Compliant	
<b>NDAA Compliant</b>	Yes
Video	
<b>Image Sensor</b>	1/3" CMOS (16:9)
<b>Effective Pixels</b>	2592×1520
<b>Electronic Shutter</b>	1/25s ~ 1/100000s
<b>Day &amp; Night</b>	ICR + 24/7 Full-Color Day Mode
<b>Min. Illumination</b>	Day: 0.1lux / Night: 0.003lux (@F1.0, AGC on) 0lux with IR on
Audio	
<b>Audio compression</b>	G.711A/G.711U
<b>Communication</b>	One-Way Audio
Image	
<b>Image Settings</b>	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
<b>Image Enhancement</b>	True WDR (120dB), BLC, HLC, ROI
<b>Noise Reduction</b>	3D-DNR
<b>Image Orientation</b>	Mirror/Flip, Corridor Mode
<b>Privacy Zone</b>	Yes
Events and Analytics	
<b>Analytics</b>	General Analytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing
<b>Motion Detection</b>	Yes
Compression	

<b>Resolution</b>	4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / D1 / QVGA /CIF
<b>Frame Rate</b>	1-25/30FPS
<b>Video Compression</b>	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
<b>Multi-Stream</b>	Master Stream: 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1~30fps) Substream: 1MP (1~12/15fps) / QVGA/D1/CIF (1~30fps) Third Stream: QVGA/D1/CIF (1~30fps)
<b>Bit Rate</b>	64Kbps ~ 5Mbps@H.265 / 64Kbps ~ 5Mbps@H.264
<b>Encode Mode</b>	VBR/CBR
<b>Image Quality</b>	Five levels under VBR; Free adjustment under CBR

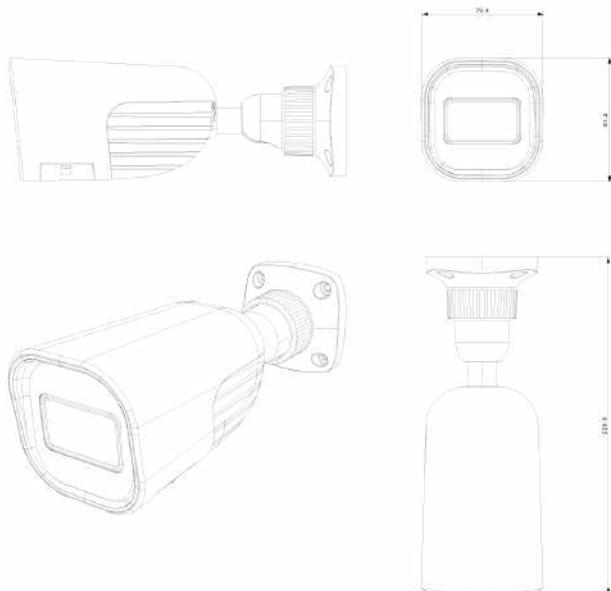
<b>Lens</b>	
<b>Lens (Field of View)</b>	2.8-12mm MVF with Auto Focus (97°-33°)
<b>Iris</b>	DC Iris
<b>Lens Mount</b>	Ø14 Mount
<b>Detect</b>	2.8~12mm(W): 59.05m(193.73ft) - 2.8~12mm(T): 181.84m(596.58ft)
<b>Recognize</b>	2.8~12mm(W): 11.81m(38.74ft) - 2.8~12mm(T): 36.37m(119.32ft)
<b>Identify</b>	2.8~12mm(W): 5.90m(19.35ft) - 2.8~12mm(T): 18.18m(59.64ft)

<b>Network</b>	
<b>User Access</b>	Supports simultaneous monitoring of up to 3 users with multi-stream real-time transmission
<b>Network Protocol</b>	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
<b>Remote Monitoring</b>	Web Browsing, Ossia VMS Software, Provision Cam2 Mobile App
<b>Ethernet</b>	100Mbps
<b>ONVIF</b>	Profile T/S/G

<b>Connectivity</b>	
<b>Network</b>	RJ45 (+PoE)
<b>Audio Connectivity</b>	Built-in Microphone + Audio input

<b>Alarm</b>	No
<b>SD Card</b>	Event/Schedule based Main/Substream recording (Up to 128Gb)
<b>Wiegand</b>	No
<b>Power</b>	DC Socket
<b>Analog Video Output</b>	No
<b>Housing</b>	
<b>PoE</b>	Yes
<b>Illumination</b>	40m (1 High-Power IR LED) 40m (2 High-Power White LED)
<b>Power Supply</b>	DC12V/~780mA / PoE/~7.4W
<b>Protection Rate</b>	Water Proof: IP67
<b>Work Environment</b>	-30°C~60°C, 10%~90% Humidity
<b>Bracket</b>	3-Axis Bracket
<b>Dimensions</b>	220.8x79.4x81.2mm
<b>Weight (gross)</b>	~650g
<b>Hard Reset Button</b>	Yes

## DIMENSIONS



## ACCESSORIES

