

## S-Sight

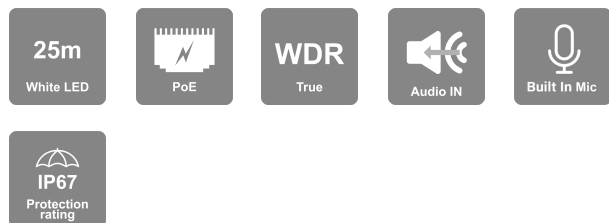
This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal designs for high-security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



# BSV-340SRN-36

## 4MP Rainbow Fixed Lens Bullet Camera with White LED and DDA1 Analytics

The S-Sight rainbow cameras are 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 BSV-340SRN-36 camera is the perfect solution for indoor/outdoor installations.



## MAIN FEATURES

- BSV-340SRN-36 4MP Rainbow Fixed Lens Bullet Camera with White LED and DDA1 Analytics
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 2560×1440 25/30FPS (4MP)
- Lens: 3.6mm (79°) 24/7 Full-Color Day Mode
- Illumination: 25m (2 High-Power White LED)
- Compression: H.265+ / H.264+ / H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering
- Human & Vehicle Recognition: Sterile Area, 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: ~390g
- Power: DC12V/~420mA / PoE/~5.4W



**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           | 2560x1440                                                                                         |
| Electronic Shutter         | 1/25s ~ 1/100000s                                                                                 |
| Day & Night                | 24/7 Full-Color Day Mode                                                                          |
| Min. Illumination          | 0.003lux (@F1.0, AGC on) 0lux with 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 Human & Vehicle Recognition: Sterile Area, Line Crossing      |
| Motion Detection           | 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)<br>Substream: 1MP (1~12/15fps) /D1/CIF (1~30fps) Third Stream: 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                                                                                                 |

| Lens                        |                  |
|-----------------------------|------------------|
| <b>Lens (Field of View)</b> | 3.6mm (79°)      |
| <b>Iris</b>                 | Fixed Iris       |
| <b>Lens Mount</b>           | M12 Mount        |
| <b>Detect</b>               | 71.28m(233.85ft) |
| <b>Recognize</b>            | 14.26m(46.78ft)  |
| <b>Identify</b>             | 7.13m(23.39ft)   |

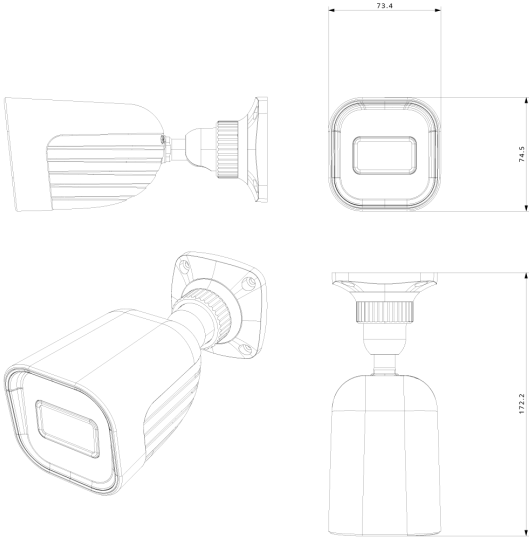
| Network                  |                                                                                                   |
|--------------------------|---------------------------------------------------------------------------------------------------|
| <b>User Access</b>       | Supports simultaneous 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                                                                                     |

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

|                     |                                                             |
|---------------------|-------------------------------------------------------------|
| Alarm               | No                                                          |
| SD Card             | Event/Schedule based Main/Substream recording (Up to 128GB) |
| Wiegand             | N/A                                                         |
| Power               | DC Socket                                                   |
| Analog Video Output | No                                                          |

|                   |                              |
|-------------------|------------------------------|
| Housing           |                              |
| PoE               | Yes                          |
| Illumination      | 25m (2 High-Power White LED) |
| Power Supply      | DC12V/~420mA / PoE/~5.4W     |
| Protection Rate   | Water Proof: IP67            |
| Work Environment  | -30°C~60°C, 10%~90% Humidity |
| Bracket           | 3-Axis Bracket               |
| Dimensions        | 172.2x73.4x74.5mm            |
| Weight (gross)    | ~390g                        |
| Hard Reset Button | Yes                          |

DIMENSIONS



ACCESSORIES

