IP RAINBOW SERIES

Provision-ISR's Rainbow cameras, equipped with CNV (Color Night Vision) technology, yield sharp and superior colors even in poor light conditions, providing visual details that significantly contribute to identifying people or objects.



BMV-340SRN-36

4MP 24/7 FULL-COLOR FIXED LENS 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. With its outstanding performance, reliability, and affordable price, the BMV-340SRN-36 camera is the perfect solution for indoor/outdoor installations.





















MAIN FEATURES

- 4MP
- RAINBOW
- S-SIGHT
- 2592×1520 Resolution
- 3D-DNR
- IP67
- Audio in + Built-in microphone

ANALYTICS

- General Analytics: Camera Tampering
- Standard Analytics: Line Crossing, Sterile Area





BMV-340SRN-36



| SPECIFICATIONS | |
|----------------------|---|
| Image Sensor | 1/3" CMOS (16:9) |
| Effective Pixels | 2592×1520 |
| Electronic Shutter | 1/25s ~ 1/100000s |
| Frame Rate | 1-25/30 FPS |
| Min. Illumination | 0.003lux (@F1.0, AGC on) 0lux with LED on |
| D&N | 24/7 Full-Color Day Mode |
| Audio Compression | G.711A/G.711U |
| Communication | One-way Audio |
| 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 |
| Privacy Zone | Yes |
| Motion Detection | Yes |
| Analytics | General Analytics: Camera Tampering Standard Analytics: Line Crossing, Sterile Area |
| Video Compression | H.265 / H.264 / H.265+ / H.264+ / MJPEG* |
| Resolution | 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / D1 / QVGA /CIF |
| Multi-Stream | Master Stream: 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1~30fps) Substream: 1MP (1~12/15fps) /D1/CIF (1~30fps) Third Stream: D1/CIF (1~30fps) |
| Bit rate | 64Kbps ~ 5Mbps@H.265 / 64Kbps ~ 5Mbps@H.264 |
| Encode Mode | VBR/CBR |
| Image Quality | Five levels under VBR; Free adjustment under CBR |
| IR Distance | 40m (3 High-Power White LED) |
| Lens (Field of View) | 3.6mm (79°) |

^{*}Substream only



BMV-340SRN-36



SPECIFICATIONS

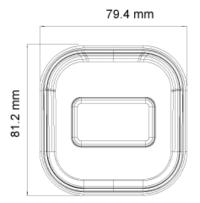
| Iris | Fixed Iris (F1.0) |
|---------------------|--|
| Lens Mount | M12 mount |
| Protection Rate | Water Proof: IP67 |
| Bracket | 3-Axis Bracket |
| Dimensions | 220.8x79.4x81.2mm |
| Weight (gross) | ~650g |
| Network | RJ45 (+PoE) |
| Power | DC Socket |
| Analog Video Output | No |
| Audio Connectivity | Built-in Microphone + Audio Input |
| SD Card | Event/Schedule based Main/Substream recording (Up to 128Gb) |
| Hard Reset Button | Yes |
| Alarm | No |
| Remote Monitoring | Web Browsing, Ossia VMS Software, Provision Cam2 Mobile App |
| 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 |
| ONVIF | Yes |
| Ethernet | 100Mbs |
| PoE | Yes |
| Power Supply | DC12V/~780mA / PoE/~7.4W |
| Work Environment | -30°C~60°C, 10%~90% Humidity |
| Junction Box | PR-JB12IP66 - PR-JB12IP64 |

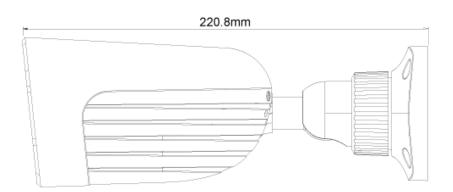


BMV-340SRN-36



DIMENSIONS





ACCESSORIES





PR-JB12IP66

PR-JB12IP64

