

S-Sight

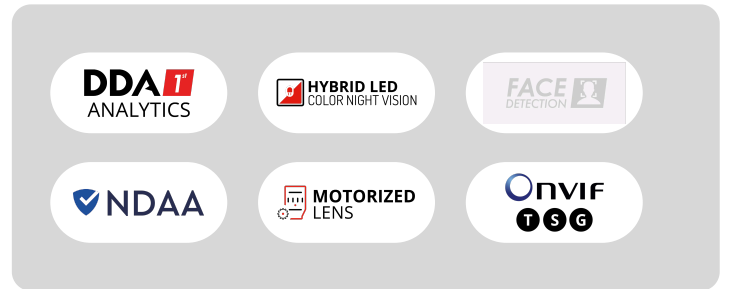
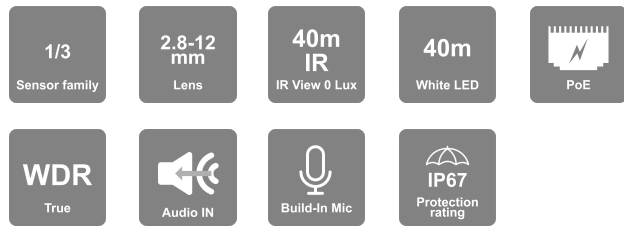
This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics and Face Recognition) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal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



DH-340SRN-MVF

24/7 Full-Color 4MP Motorized Lens Large Dome/Turret 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 enables you to choose between standard IR that provides a B&W image and white LED that provides a colorful image. The camera offers outstanding DDA Analytics (Detect, Distinguish, Alert), which can perform human and vehicle recognition. With various detection rules and triggers. With its outstanding performance, reliability, and affordable price, the DH-340SRN-MVF camera is the perfect solution for indoor/outdoor installations.



MAIN FEATURES

- DH-340SRN-MVF
- Sensor: 1/3" CMOS (16:9)
- Resolution: 2592×1520 25/30FPS (4MP)
- Lens: 2.8-12mm MVF with Auto Focus (105.4°-34°) 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: ~640g
- 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 | 1/3" CMOS (16:9) |
| Effective Pixels | 2592×1520 |
| Electronic Shutter | 1/25s ~ 1/100000s |
| Day & Night | ICR + 24/7 Full-Color Day Mode |
| Min. Illumination | Day: 0.1lux / Night: 0.003lux (@F1.0, AGC on) 0lux with IR 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 AI (Object Recognition); DDA Sterile Area, DDA Line Crossing |
| Motion Detection | Yes |
| Compression | |

| | |
|--------------------------|--|
| Resolution | 4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / D1 / QVGA / CIF |
| Frame Rate | 1-25/30FPS |
| Video Compression | H.265+/ H.264+ / H.265 / H.264 / MJPEG** |
| 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 |

| Lens | |
|-----------------------------|--|
| Lens (Field of View) | 2.8-12mm MVF with Auto Focus (105.4°-34°) |
| Iris | DC Iris |
| Lens Mount | Ø14 Mount |
| Detect | 2.8~12mm(W) 59.05m(ft) 2.8~12mm(T) 181.84m(ft) |
| Recognize | 2.8~12mm(W) 11.81m(38.74ft) 2.8~12mm(T) 36.37m(119.32ft) |
| Identify | 2.8~12mm(W) 5.90m(19.35ft) 2.8~12mm(T) 18.18m(59.64ft) |

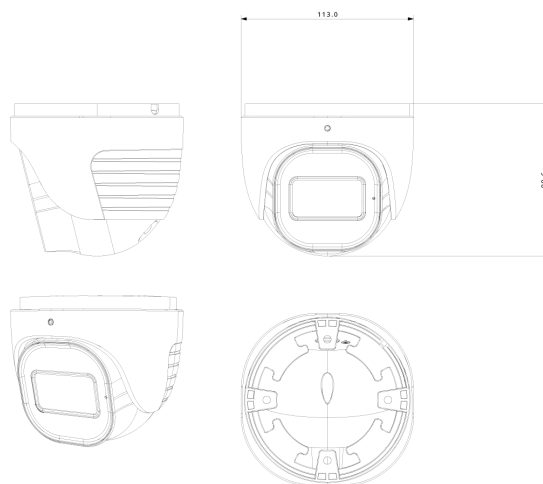
| Network | |
|--------------------------|---|
| User Access | Supports simultaneous monitoring of up to 3 users with multi-stream real-time transmission |
| Network Protocol | IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P |
| Remote Monitoring | IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free 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 | |
|--------------------------|--|
| PoE | Yes |
| Illumination | 40m (1 High-Power IR LED) 40m (2 High-Power White LED) |
| 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 | Ø113mm×99.6mm |
| Weight (gross) | ~640g |
| Hard Reset Button | Yes |

DIMENSIONS



ACCESSORIES

